

Agriculture Survey 2022

**National Institute of Statistics (NIS), Ministry of Planning, Ministry of Agriculture,
Forestry and Fishery (MAFF)**

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Identification

SURVEY ID NUMBER

KHM_2022_CAS_v01_M_v01_A_ESS

TITLE

Agriculture Survey 2022

ABBREVIATION OR ACRONYM

CAS 2022

COUNTRY

Name	Country code
Cambodia	KHM

STUDY TYPE

Agriculture Integrated Survey [hh/nhh/agris]

SERIES INFORMATION

The Cambodia Agriculture Survey (CAS) 2022, conducted between October and November 2022, was a comprehensive statistical undertaking for the collection and compilation of information on crop cultivation, livestock and poultry raising, aquaculture and capture fishing, agricultural economy and labour. The survey was conducted by two Royal Cambodian Government institutions: the National Institute of Statistics (NIS) of the Ministry of Planning and the Ministry of Agriculture, Forestry and Fisheries (MAFF), and with technical support from the Food and Agriculture Organization of the United Nations (FAO).

CAS 2022 was developed under the scope of “The 50x2030 Initiative to Close the Agricultural Data Gap”, a multi-donor initiative implemented through a unique partnership between the World Bank, FAO and the International Fund for Agricultural Development (IFAD), with the aim of building national statistical capacity and establishing efficient and durable national agricultural data collection systems.

ABSTRACT

CAS 2022 was a comprehensive statistical undertaking for the collection and compilation of information on crop cultivation, livestock and poultry raising, aquaculture and capture fishing, agricultural economy and labour. The National Institute of Statistics (NIS) of the Ministry of Planning (MOP), and the Ministry of Agriculture, Forestry and Fisheries (MAFF), were the responsible government ministries authorized to undertake the CAS 2022. While NIS had the census and survey mandate, the MAFF was the primary user of the data produced from the survey. Technical support was also provided by the Food and Agriculture Organization of the United Nations (FAO).

The main objective of the CAS was to provide data on the agricultural situation in the Kingdom of Cambodia, to be utilized by planners and policy-makers. Specifically, the survey data are useful in:

1. Providing an updated sampling frame in the conduct of agricultural surveys;
2. Providing data at the country and regional level, with some items available at the province level;
3. Providing data on the current structure of the country's agricultural holdings, including cropping, raising livestock and poultry, and aquaculture and capture fishing activities.

The data collected and generated from this survey effort will help reflect progress towards the 2030 Sustainable Development goals for the agricultural sector, focusing on:

- Goal 1: End poverty in all forms everywhere.
- Goal 2: End hunger, achieve food security and improved nutrition and promote sustainable agriculture.
- Goal 5: Achieve gender equality and empower all women and girls.
- Goal 6: Ensure availability and sustainable management of water and sanitation for all.

The questionnaire collected data on several aspects of the agricultural holding, including demographic information about the holder and the household members, crop production, livestock and poultry raising, aquaculture, capture fishing, and labour used by the holding.

Data was collected from household agricultural holdings and juridical agricultural holdings. Only the household agricultural holdings are included in the released microdata.

Statistical Disclosure Control (SDC) methods were applied to the microdata, to protect the confidentiality of the individual data collected. Users must be aware that these methods modify the data, including suppression of some data points. This

affects the aggregated values derived from the anonymized microdata, and may have other unwanted consequences, such as sampling error and bias. Additional details about SDC methods and data access are provided in the sections on 'data processing' and 'access conditions' below.

KIND OF DATA

Sample survey data [ssd]

UNIT OF ANALYSIS

Household agricultural holdings and juridical agricultural holdings.

Note: The juridical agricultural holdings are not included in the released microdata.

Version

VERSION DESCRIPTION

Version 1.0: Edited, anonymous dataset for public distribution (Public Use File)

VERSION DATE

2024-12-16

Scope

NOTES

The questionnaire collected data on several aspects of the agricultural holding, including demographic information about the holder, any co-holders and all household members, crop production activity, raising livestock, raising poultry, aquaculture activity, capture fishing activity, economy, labour used by the holding, and information on the household's dwelling and assets.

The CAS 2022 questionnaire included a rotating module with additional questions on production methods and the environment. This module included many questions related to irrigation, energy, expenditures of the holding, the impacts of using fertilizers and pesticides, waste management and soil cover. It covered environmental sub-indicators of SDG 2.4.1: the proportion of agricultural area under productive and sustainable agriculture.

The household and juridical surveys were conducted from October to November 2022. A total of 429 staff members (including 337 enumerators, 46 field supervisors and 46 data supervisors) completed data collection on a sample of 15,751 household holdings and 407 juridical holding interviews, across the 25 provinces of Cambodia.

TOPICS

Topic
Agricultural Production
Economy
Labour
Production Methods and Environment

KEYWORDS

Keyword
Agricultural production
Crops
Livestock
AGRISurvey
Agricultural practices
Agricultural households

Aquaculture
Capture fishing

Coverage

GEOGRAPHIC COVERAGE

The CAS 2022 provides national coverage.

The national territory is divided in four Regions or Zones (Coastal Region, Plains Region, Plateau and Mountain Region, and Tonle Sap Region) and 25 Provinces (Banteay Meanchey, Battambang, Kampong Cham, Kampong Chhnang, Kampong Speu, Kampong Thom, Kampot, Kandal, Kep, Koh Kong, Kratie, Mondul Kiri, Otdar Meanchey, Pailin, Phnom Penh, Preah Sihanouk, Preah Vihear, Prey Veng, Pursat, Ratanak Kiri, Siem Reap, Stung Treng, Svay Rieng, Takeo, and Tboung Khmum.).

UNIVERSE

Agricultural households, i.e. holdings in the household sector that are involved in agricultural activities, including the growing of crops, raising of livestock or poultry, and aquaculture or capture fishing activities. It was not considered a minimum threshold to determine a household's engagement in the above-mentioned activities.

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
National Institute of Statistics (NIS), Ministry of Planning	Royal Government of Cambodia
Ministry of Agriculture, Forestry and Fishery (MAFF)	Royal Government of Cambodia

PRODUCERS

Name	Abbreviation	Affiliation	Role
Food and Agriculture Organization of the United Nations	FAO	United Nations	Technical assistance in the design, implementation and dissemination of CAS 2022
Ministry of Economy and Finance	MEF	Royal Government of Cambodia	Provided budgetary support
Ministry of Water Resources and Meteorology	MOWRAM	Royal Government of Cambodia	Technical Committee member
Ministry of Industry, Science, Technology and Innovation	MISTI	Royal Government of Cambodia	Technical Committee member
Ministry of Land Management, Urban Planning and Construction	MLMUPC	Royal Government of Cambodia	Technical Committee member
Council of Ministers		Royal Government of Cambodia	Technical Committee member

FUNDING AGENCY/SPONSOR

Name	Abbreviation
Royal Government of Cambodia	RGC
Food and Agriculture Organization of the United Nations	FAO
The World Bank	WB
International Fund for Agricultural Development	IFAD

Sampling

SAMPLING PROCEDURE

The sampling approach for the CAS 2022 relied fully upon the sampling of CAS 2021 utilising a panel approach. The CAS 2021 had used statistical methods to select a representative sample of enumeration areas throughout Cambodia from the 2019 General Population Census of Cambodia Sampling Frame. Households within these EAs were screened for any agricultural activity. Using this basic information, the agricultural households were stratified and sampled for additional data collection. Juridical holdings, which are farm enterprises operated by corporations or government institutions, were also surveyed based on listings provided by MAFF and other governmental offices with knowledge of agricultural juridical holdings.

For the CAS 2021, and therefore CAS 2022 using its panel approach, the 2019 General Population Census Sampling Frame was utilized. This frame consisted of around 14,500 villages and 38,000 Enumeration Areas (EAs). For each village, the following information was available: province, district, commune, type (rural/urban), number of EAs and number of households. The target population comprised the households that were engaged in agriculture, fishery and/or aquaculture. Given their low number of rural villages, the following districts were excluded from the frame:

- Province Preah Sihanouk, District Krong Preah Sihanouk
- Province Siemreap, District Krong Siem Reap
- Province Phnom Penh, District Chamkar Mon
- Province Phnom Penh, District Doun Penh
- Province Phnom Penh, District Prampir Meakkakra
- Province Phnom Penh, District Tuol Kouk
- Province Phnom Penh, District Ruessei Kaev
- Province Phnom Penh, District Chhbar Ampov

Since the number of rural households per EA was not known from the 2019 census, to calculate the number of rural households in each province, the sum of the households in the villages that were classified as rural was computed. The listing operation in each sampled EA was conducted for the CAS 2021 to identify the target population, i.e., the households engaged in agricultural activities.

For this survey, there was no minimum threshold set to determine a household's engagement in agricultural activities. This differs from the procedures used during the 2013 Agriculture Census (and that would be used in the 2023 Agriculture Census later), in which households were eligible for the survey if they grew crops on at least 0.03 hectares and/or had a minimum of 2 large livestock and/or 3 small livestock and/or 25 poultry. The procedure used in the CAS, which had no minimum land area or livestock or poultry inventory, allowed for smaller household agricultural holdings to have the potential to be selected for the survey. However, based on the sampling procedure indicated below, household agricultural holdings with larger land areas or more livestock or poultry were identified and associated with different sampling strata to ensure the selection of some of them.

The CAS 2021 and therefore CAS 2022 used a two-stage stratified sampling procedure, with EAs as primary units and households engaged in agriculture as secondary units. In the CAS 2021 and CAS 2022, 1,381 EAs and 12 agricultural households for each EA were selected, for a total planned sample size of 16,572 households. The 1,381 EAs were allocated to the provinces (statistical domains) proportionally to the number of rural households. To select the EAs within each province, the villages were ordered by district, commune, and then by type of village (Rural-Urban). Systematic sampling was then performed, with probability proportional to size (number of households). After attrition from the previous year, the total effective sample size of the survey was 15,751 agricultural households.

WEIGHTING

The sample design and stratification procedures detailed above resulted in agricultural households having different probabilities of selection. With this under consideration, a sampling weight was calculated for each agricultural household in the sample and applied to that record's reported data. The CAS 2022 weights were then corrected for non-response and attrition, and calibrated using the number of agricultural households by province obtained through the Census of Agriculture Cambodia 2023.

Data collection

DATES OF DATA COLLECTION

Start	End	Cycle
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2022-10-31	2022-11-17	Data collection for household holdings
2022-11-13	2022-11-26	Data collection for juridical holdings

DATA COLLECTION MODE

Computer Assisted Personal Interview [capi]

SUPERVISION

All data in the CAS were collected by trained enumerators who were selected among existing National and Provincial staff of NIS and MAFF based on qualifying tests. Field operations included training of all supervisors and enumerators, data collection and supervision. Central and field staff from the NIS and MAFF were trained before they undertook the data collection and supervision process. There were two levels of training, conducted separately including (a) training of trainers, with NIS and MAFF central office staff serving as data supervisors, field supervisors, and enumerators for the juridical holdings' data collection; and (b) training of household data collection enumerators. All field officials including supervisors at all levels were trained extensively in concepts, definitions and procedures for data collection.

Data Supervisors were responsible for conducting data quality control checks. There were 46 data supervisors for the project, all were staff members from NIS. Field Supervisors were responsible for assisting with enumerator issues in the field, encouraging good relationships with village contacts and promoting cooperation from agricultural household respondents. There were 46 field supervisors for the project, with 24 hired from MAFF and 22 hired from NIS. Enumerator staff included 337 staff, among these were 197 from NIS and 140 from MAFF from province and district level staff. Including field and data supervisors, a total of 429 staff were involved in the data collection effort, although additional staff were trained and maintained as reserve staff for the project not included in these totals. Additionally, 11 NIS staff in Phnom Penh were trained in the Headquarters Tools of Survey Solutions, carrying out the final approval process for the submitted interviews.

The accuracy of the final output of the CAS depends on the quality of the data collection from the households and juridical holdings enumerated. There are several levels of supervision and channels of communication in the CAS, as well comprehensive guidelines, for monitoring progress and for early detection of any problem in data collection. The innovative use of CAPI (Computer-Assisted Personal Interviews) for data collection allowed for timely monitoring of the data flow and data quality.

DATA COLLECTION NOTES

The 12-month period prior to 1 July 2022 (i.e., from 1 July 2021 to 30 June 2022) was used as the reference period for the data collection effort. However, the reference period for some of the items was different from the time period specified, and is thus indicated in the questionnaire. For example, for some livestock items, the number of animals on a holding is collected with the day of 1 July 2022 as the reference date.

DATA COLLECTORS

Name	Abbreviation	Affiliation
National Institute of Statistics (NIS), Ministry of Planning	NIS	Royal Government of Cambodia
Ministry of Agriculture, Forestry and Fisheries	MAFF	Royal Government of Cambodia

data_processing

DATA EDITING

Once the enumerators collected the survey data for an agricultural household, they submitted the completed questionnaire via Survey Solutions to their data supervisors who, in turn, carried out quality checks. If there errors or suspicious data were detected, the data supervisor would return the record to the enumerator to address the issues with the respondent if needed, and the corrected record would be re-submitted to the data supervisor. Once the records were validated by the data supervisors, they would approve them for final review by headquarters staff.

At the survey headquarters, the completed questionnaires were received after being approved by the data supervisors. If any issues or suspicious data were discovered during the headquarters review, the records could be returned to the enumerator for verification or correction if needed. Documentation on how to review questionnaire data for suspicious items or outliers was provided to both data supervisors and headquarters staff.

The data review and calculation of the survey estimates was undertaken using the RStudio software tool. Validation of the data began even when the questionnaires were being designed in the CAPI tool, as Survey Solutions allows for consistency checks to be built into the data collection tool. As soon as completed records were returned during the data collection stage,

additional consistency checks were completed, evaluating the ranges for certain items, and verifying any outlier records with the enumerator and/or respondent. Moreover, when the data was cleaned, another step was conducted to impute the missing values derived from item non-response.

****STATISTICAL DISCLOSURE CONTROL (SDC):****

Microdata are disseminated as Public Use Files under the terms and conditions indicated at the NIS Microdata Catalog (<<https://microdata.nis.gov.kh/>>), as indicated in the section 'access conditions'.

In addition, anonymization methods have been applied to the microdata files before their dissemination, to protect the confidentiality of the statistical units (e.g. individuals) from which the data were collected. These methods include: i) removal of some variables contained in the survey (e.g. name, address, etc.), ii) grouping values of some variables into categories (e.g. age categories), iii) limiting geographical information to the province level, iv) removal of some records or specific data points, v) censoring the highest values in continuous variables (top-coding) by groups, replacing them with less extreme values from other respondents, or vi) rounding numerical values.

Users must therefore be aware that data protection with SDC methods involves perturbations in the microdata, including suppression of some data points. This implies a certain degree of information loss, and affects the aggregated values derived from the anonymized microdata. It may also have other unwanted consequences, such as sampling error and bias, affecting any estimates derived from these microdata and their parameters. In general, the smaller the subpopulation, the higher the potential impact derived from the anonymization process.

Access policy

CONTACTS

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CONFIDENTIALITY

Article 22 of the Statistics Law of the Kingdom of Cambodia stipulates that staff and employees working in the National Institute of Statistics of the Ministry of Planning and statistical units in ministries and other institutions of the Royal Government, as well as the designated statistical officers of these organizations shall ensure confidentiality of all individual information obtained from respondents, except under special circumstances with the consent of the Minister of Planning. The information collected under this Law is to be used only for statistical purposes. All information collected in the CAS 2022 survey must be treated as confidential and used for statistical purposes only. The microdata are released under terms and conditions (as indicated in the section 'access conditions'), which require that the data are not redistributed or sold, are used only for statistical purposes and reporting aggregated information, and that there is no attempt to identify statistical units (e.g. respondents). In addition, as indicated in the section 'Other processing' above, Statistical Disclosure Control (SDC) methods have been applied to anonymize the microdata and protect the confidentiality of individual data.

ACCESS CONDITIONS

The anonymized microdata of the CAS 2022 are released as Public Use Files, accessible to all according to the following terms and conditions:

1. Statistical Law. The National Institute of Statistics (NIS) shall ensure confidentiality of all individual information obtained from respondents, except under special circumstances with the consent of the Minister of Planning. The information collected under the Statistics Law of Cambodia is to be used only for statistical purposes. (Statistics Law of the Kingdom of Cambodia, Article 22)
2. Data redistribution and safe storage. The data and other materials retrieved from the NIS Microdata Catalog will not be redistributed or sold to other individuals, institutions, or organizations without the written agreement of the NIS Microdata Catalog. The applicant will ensure, through the safe storage of the micro data retrieved from the NIS Microdata Catalog, that no other person can access the micro data files.
3. Intended use of the data. The data will be used for statistical purposes only and in accordance to the above application form only. The data will be used solely for reporting of aggregated information, and not for investigation of specific

individuals or organizations. No attempt will be made to link datasets provided by the NIS Microdata Catalog, or to link with other datasets that could lead to the identification of statistical units (e.g. individuals or organizations).

4. No disclosure of information on statistical units. The applicant will ensure that no other person will have access to results where information on any statistical unit can be disclosed. The applicant will ensure that the identity of any person or establishment, who have provided data to the NIS will not be disclosed during the analysis and/or when releasing results.

5. Reporting breaches of confidentiality. No attempt will be made to re-identify statistical units, and no use will be made of the identity of any person or establishment discovered inadvertently. Any such discovery would immediately be reported to the NIS (nis.nada@yahoo.com and lundysaint@yahoo.com).

6. Citation requirement. Any books, articles, conference papers, theses, dissertations, reports, or other publications that employ data obtained from the NIS Microdata Catalog need to cite the source of data in accordance with the Citation Requirement provided with each dataset.

7. Reporting on results. An electronic copy of all reports and publications based on the requested data must be sent to the NIS Microdata Catalog (nis.nada@yahoo.com and lundysaint@yahoo.com).

8. Responsibility disclaimer. The original collector of the data (the NIS) and the relevant funding agencies bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

To access the microdata, the user must agree to comply with the above-stated terms and conditions and assure that the use of statistical data obtained from the NIS Microdata Catalog will conform to widely-accepted standards of practice and legal restrictions that are intended to protect the confidentiality of respondents.

CITATION REQUIREMENTS

National Institute of Statistics of the Kingdom of Cambodia, Cambodia Agricultural Survey 2022 (CAS 2022), public use dataset (December 2024), retrieved from the NIS Microdata Catalogue (<https://microdata.nis.gov.kh/>).

ACCESS AUTHORITY

Name	Affiliation	Email	URL
Director General	National Institute of Statistics	info@nis.gov.kh	www.nis.gov.kh

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DISCLAIMER

The user of the data acknowledges that the National Institute of Statistics of the Kingdom of Cambodia bears no responsibility for the data or for interpretations or inferences based upon such uses by any user.

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Metadata production

DDI DOCUMENT ID

DDI_KHM_2022_CAS_v01_M_v01_A_ESS

PRODUCERS

Name	Abbreviation	Affiliation	Role
National Institute of Statistics	NIS	Ministry of Planning, Cambodia	Documentation of the study
Food and Agriculture Organization of the United Nations	FAO	United Nations	Technical assistance for CAS2022
Statistics Division	ESS	Food and Agriculture Organization of the United Nations	Metadata adapted for FAM
Development Data Group	DECDG	The World Bank	Metadata adapted for World Bank Microdata Library

DDI DOCUMENT VERSION

Identical to a metadata (KHM_2022_CAS_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
CAS2022_FINAL	0	295
LANDUSE2	0	5
ROSTER_BY_PRODUCT	0	13
S4_LANDUSE_PARCEL	0	6
S4_PARCEL	0	37
S5A_CROP	0	47
S5A_HARVESTED	0	13
S5A_PROCESSED	0	13
S6_CROPSEED	0	56
S6_INPUTS	0	16
S7A_LIVESTOCK	0	49
S7B_POULTRY	0	50
S8_MANURE	0	30
S9_AQUACULTURE	0	19
S9_CAPTUREFISHING	0	18
S10_FOREST	0	13
S10_OTHER	0	6
S11_SHOCKS	0	24
S12_INFO	0	6
S12_PROVIDER	0	6
S14_HHROSTER	0	16
S15_OCC_ACTIVITY	0	9

Data file: CAS2022_FINAL

Cases:	0
variables:	295

variables

ID	Name	Label	Question
V1	holding_id	Holding ID	
V2	Weight	Weight	
V3	Holding_TYPE	Takes the value 1 if household holding and 2 if juridical holding	
V4	PROVINCE_ID	Province code	
V5	HOLDGENDER	Exports the holder's gender, as per HOLDER.	
V6	HOLDAGE	Exports the holder's age, as per HOLDER.	
V7	S2_Q01__1	S2_Q01. Ownership status of the agricultural land: Owned/owner-like possession	
V8	S2_Q01__2	S2_Q01. Ownership status of the agricultural land:Rented from others	
V9	S2_Q01__3	S2_Q01. Ownership status of the agricultural land: Rent free	
V10	S2_Q01__88	S2_Q01. Ownership status of the agricultural land: Other land tenure	
V11	S2_Q02	S2_Q02. What is the legal status of the Holding/farm operation?	
V12	S2_Q03	S2_Q03. What is the main intended destination of your agricultural production?	
V13	S2_Q04	S2_Q04. What is the main reason why you do not sell more of your production?	
V14	S2_Q05	S2_Q05. Agricultural activity that has given the biggest economic returns.	
V15	S3_Q01__1	S3_Q01. Energy sources used: Network electricity	
V16	S3_Q01__2	S3_Q01. Energy sources used: Petroleum fuels	
V17	S3_Q01__3	S3_Q01. Energy sources used: Coal	
V18	S3_Q01__4	S3_Q01. Energy sources used: Gas (Natural, propane, biogas or methane)	
V19	S3_Q01__5	S3_Q01. Energy sources used: Biomass (wood, plant materials, etc.)	
V20	S3_Q01__6	S3_Q01. Energy sources used: Solar energy	
V21	S3_Q01__7	S3_Q01. Energy sources used: Wind energy	
V22	S3_Q01__8	S3_Q01. Energy sources used: Hydro energy	
V23	S3_Q01__88	S3_Q01. Energy sources used: Other	
V24	S3_Q01__0	S3_Q01. Energy sources used: No energy used	
V25	S3_Q02a	S3_Q02a. Was irrigation used on this holding from 1 July 2019 to 30 June 2022?	
V26	S3_Q02b	S3_Q02b. Why was irrigation not used?	
V27	S3_Q03	S3_Q03. What proportion of the holding's total area was irrigated?	
V28	S3_Q04	S3_Q04. What was the main source of irrigation?	
V29	S3_Q05	S3_Q05. What was the main irrigation method used by the holding?	
V30	S3_Q06a	S3_Q06a. Did the holding make any payments for irrigation?	
V31	S3_Q06b	S3_Q06b. What was the payment modality?	
V32	S3_Q07	S3_Q07. Observe any reduction in water availability from well or other sources?	
V33	S3_Q08a	S3_Q08a. Organizations dealing with water allocation	
V34	S3_Q08b	S3_Q08b. Are these organizations working well?	
V35	S4_Q21_unit	S4_Q21_unit. Unit of area	
V36	HOMELOTHA	Stores the homelot area in hectare (including the house area).	
V37	S4_Q24	S4_Q24. Have you used crop rotation on your homelot?	
V38	S4_Q25__1	S4_Q25. What have you been rotating with? With different crops	

ID	Name	Label	Question
V39	S4_Q25__2	S4_Q25. What have you been rotating with? With pasture	
V40	S4_Q25__3	S4_Q25. What have you been rotating with? With temporary fallow	
V41	S4_Q26	S4_Q26. How frequently have you been using crop rotation on homelot?	
V42	S4_Q27	S4_Q27. What share of homelot's area was concerned by the crop rotation?	
V43	S4_Q28__1	S4_Q28. Holding experienced: Soil erosion	
V44	S4_Q28__2	S4_Q28. Holding experienced: Reduction in soil fertility	
V45	S4_Q28__3	S4_Q28. Holding experienced: Waterlogging, including by floods	
V46	S4_Q28__4	S4_Q28. Holding experienced: Salinization of irrigated land	
V47	S4_Q28__88	S4_Q28. Holding experienced: Other	
V48	S4_Q28__0	S4_Q28. Holding experienced: No soil degradation threat experienced	
V49	S4_Q29	S4_Q29. Approximately what share of homelot area was affected?	
V50	S4_Q32__1	S4_Q32. Areas covered by: Natural pasture or grasslands	
V51	S4_Q32__2	S4_Q32. Areas covered by: Wildflower strips	
V52	S4_Q32__3	S4_Q32. Areas covered by: Stone or wood heaps	
V53	S4_Q32__4	S4_Q32. Areas covered by: Trees or hedgerows	
V54	S4_Q32__5	S4_Q32. Areas covered by: Natural ponds or wetlands	
V55	S4_Q32__88	S4_Q32. Areas covered by: Other	
V56	S4_Q32__0	S4_Q32. Areas not covered by natural or diverse vegetation on the holding	
V57	S4_Q33	S4_Q33. Approximate share of the area covered with natural vegetation?	
V58	S4_Q34	S4_Q34. Conducted a soil analysis during 1 July 2021 through 30 June 2022?	
V59	S4_Q35	S4_Q35. Any part of the pastures/meadows renewed?	
V60	S4_Q36	S4_Q36. Share of parcel area dedicated to pasture/meadow that was renewed	
V61	S4_Q37__1	S4_Q37. Land renewed by: Reseeded pasture areas	
V62	S4_Q37__2	S4_Q37. Land renewed by: Fertilized pasture areas	
V63	S4_Q37__3	S4_Q37. Land renewed by: Added micronutrients to pasture areas	
V64	S4_Q37__4	S4_Q37. Land renewed by: Aerated pasture areas	
V65	S4_Q37__88	S4_Q37. Land renewed by: Other	
V66	S4_Q38	S4_Q38. Rotational grazing practices	
V67	S4_Q39	S4_Q39. Trees/shrubs grown in combination with crops	
V68	S4_Q40	S4_Q40. Crop residues burned	
V69	S4_Q41__1	S4_Q41. Soil cover: Bare soil (no cover)	
V70	S4_Q41__2	S4_Q41. Soil cover: Crop residues left on the field	
V71	S4_Q41__3	S4_Q41. Soil cover: Cover crop or intermediate crop	
V72	S4_Q41__4	S4_Q41. Soil cover: Next seasonal crop	
V73	S4_Q41__5	S4_Q41. Soil cover: Plastic mulch	
V74	S4_Q41__6	S4_Q41. Soil cover: Liming	
V75	S4_Q42	S4_Q42. Share of holding area covered with crop residues	
V76	S4_Q43	S4_Q43. How was the soil mostly prepared for planting?	
V77	S4_Q44	S4_Q44. Slash and burn practiced during 1 July 2021 to 2022	
V78	S4_Q45	S4_Q45. Temporary fallow land burned during 1 July 2021 through 30 June 2022	
V79	S4_Q46	S4_Q46. Unutilized agricultural land burned during reference year	
V80	S4_Q47	S4_Q47. Holding part of the Good Agricultural Practices program	
V81	S4_Q48	S4_Q48. Which institution certified the holding as part of the GAP	
V82	S4_Q49	S4_Q49. Plan to join the Good Agricultural Practices program	
V83	S6_Q24	S6_Q24. Why were no fertilizers used	

ID	Name	Label	Question
V84	S6_Q25	S6_Q25. Aware of risks with chemical fertilizers	
V85	S6_Q26	S6_Q26. Take specific measures to mitigate the environmental risks	
V86	S6_Q27__1	S6_Q27. Measure to mitigate risk: Follow protocols	
V87	S6_Q27__2	S6_Q27. Measure to mitigate risk: Use organic source of nutrients	
V88	S6_Q27__3	S6_Q27. Measure to mitigate risk: Use legumes as cover crop	
V89	S6_Q27__4	S6_Q27. Measure to mitigate risk: Distribute fertilizer over the growing period	
V90	S6_Q27__5	S6_Q27. Measure to mitigate risk: Consider soil type and climate	
V91	S6_Q27__6	S6_Q27. Measure to mitigate risk: Use soil sampling at least every 5 years	
V92	S6_Q27__7	S6_Q27. Measure to mitigate risk: Nutrient management or precision farming	
V93	S6_Q27__8	S6_Q27. Measure to mitigate risk: Use buffer strips along water courses	
V94	S6_Q27__88	S6_Q27. Measure to mitigate risk: Other measures not mentioned here	
V95	S6_Q29	S6_Q29. Awareness of the environmental/health risks associated with pesticides	
V96	S6_Q30	S6_Q30. Take specific measures to mitigate the health risks with pesticides	
V97	S6_Q31__1	S6_Q31. Measure used: Adherence to label directions	
V98	S6_Q31__2	S6_Q31. Measure used: Maintenance and cleaning of protection equipment	
V99	S6_Q31__3	S6_Q31. Measure used: Safe disposal of waste	
V100	S6_Q31__88	S6_Q31. Measure used: Other measures not mentioned here	
V101	S6_Q32	S6_Q32. Take specific measures to mitigate the environmental risks	
V102	S6_Q33__1	S6_Q33. Measure used: Adherence to label directions for pesticide application	
V103	S6_Q33__2	S6_Q33. Measure used: Adjustment of planting time	
V104	S6_Q33__3	S6_Q33. Measure used: Application of crop spacing	
V105	S6_Q33__4	S6_Q33. Measure used: :Application of crop rotation	
V106	S6_Q33__5	S6_Q33. Measure used: Application of mixed-cropping	
V107	S6_Q33__6	S6_Q33. Measure used: Application of inter-cropping	
V108	S6_Q33__7	S6_Q33. Measure used: Perform biological pest control	
V109	S6_Q33__8	S6_Q33. Measure used: Use of biopesticides	
V110	S6_Q33__9	S6_Q33. Measure used: Adoption of pasture rotation	
V111	S6_Q33__10	S6_Q33. Measure used: Use of pest resistant/tolerant cultivars	
V112	S6_Q33__11	S6_Q33. Measure used: Use of disease resistant/tolerant livestock breed	
V113	S6_Q33__12	S6_Q33. Measure used: Systematic removal of plant parts attacked by pests	
V114	S6_Q33__13	S6_Q33. Measure used: Maintenance and cleansing of spray equipment after use	
V115	S6_Q33__14	S6_Q33. Measure used: Limited repeated use to avoid pesticides resistance	
V116	S6_Q33__88	S6_Q33. Measure used: Other measures not mentioned here	
V117	S6_Q34	S6_Q34. Determination of the correct dose of pesticide	
V118	S6_Q35	S6_Q35. When is decision made to apply pesticides	
V119	S6_Q36	S6_Q36. What time of the day are pesticides applied	
V120	S7A_Q53	S7A_Q53. Main source of water for the livestock during rainy season	
V121	S7A_Q54	S7A_Q54. Distance livestock traveled to water during rainy season	
V122	S7A_Q55	S7A_Q55. Same main water source during the dry season	
V123	S7A_Q56	S7A_Q56. Main source of water for the livestock during dry season	
V124	S7A_Q57	S7A_Q57. Distance livestock traveled to water during dry season	
V125	S7A_Q58	S7A_Q58. Problems encountered in watering livestock	
V126	S7A_Q59__1	S7A_Q59. Months watering problems encountered: Jul-21	
V127	S7A_Q59__2	S7A_Q59. Months watering problems encountered: Aug-21	
V128	S7A_Q59__3	S7A_Q59. Months watering problems encountered: Sep-21	

ID	Name	Label	Question
V129	S7A_Q59_4	S7A_Q59. Months watering problems encountered: Oct-21	
V130	S7A_Q59_5	S7A_Q59. Months watering problems encountered: Nov-21	
V131	S7A_Q59_6	S7A_Q59. Months watering problems encountered: Dec-21	
V132	S7A_Q59_7	S7A_Q59. Months watering problems encountered: Jan-22	
V133	S7A_Q59_8	S7A_Q59. Months watering problems encountered: Feb-22	
V134	S7A_Q59_9	S7A_Q59. Months watering problems encountered: Mar-22	
V135	S7A_Q59_10	S7A_Q59. Months watering problems encountered: Apr-22	
V136	S7A_Q59_11	S7A_Q59. Months watering problems encountered: May-22	
V137	S7A_Q59_12	S7A_Q59. Months watering problems encountered: Jun-22	
V138	S7A_Q60	S7A_Q60. Main watering problem encountered	
V139	S7A_Q61	S7A_Q61. Solution implemented to provide water to livestock	
V140	S7A_Q62	S7A_Q62. Practices used to feed the livestock	
V141	S7A_Q63_1	S7A_Q63. Types of livestock feed: Feed crops/forage	
V142	S7A_Q63_2	S7A_Q63. Types of livestock feed: Tree leaves	
V143	S7A_Q63_3	S7A_Q63. Types of livestock feed: Crop residues	
V144	S7A_Q63_4	S7A_Q63. Types of livestock feed: Agro-industrial by-products	
V145	S7A_Q63_5	S7A_Q63. Types of livestock feed: Concentrates	
V146	S7A_Q63_6	S7A_Q63. Types of livestock feed: Swill and holding's wastes	
V147	S7A_Q64	S7A_Q64. Supplements and/or additives used to feed livestock	
V148	S7A_Q65_1	S7A_Q65. Types of grazing used: Grazing on the holding	
V149	S7A_Q65_2	S7A_Q65. Types of grazing used: Grazing on common pasture	
V150	S7A_Q66_ha	S7A_Q66. Area on holding used for grazing (in hectares)	
V151	S7A_Q67	S7A_Q67. Livestock transported during reference period	
V152	S7A_Q68	S7A_Q68. Frequency of livestock transport	
V153	S7A_Q69	S7A_Q69. Main livestock transportation method	
V154	S7A_Q70_1	S7A_Q70. Livestock transported: To the slaughterhouse	
V155	S7A_Q70_2	S7A_Q70. Livestock transported: To the market (live sale)	
V156	S7A_Q70_3	S7A_Q70. Livestock transported: To pastures outside of the holding	
V157	S7A_Q70_4	S7A_Q70. Livestock transported: To another holding which fed them	
V158	S7A_Q70_5	S7A_Q70. Livestock transported: On transhumance	
V159	S7A_Q70_88	S7A_Q70. Livestock transported: Other	
V160	S7A_Q71	S7A_Q71. Livestock used for transporting people	
V161	S7A_Q72	S7A_Q72. Livestock used for draft animal power	
V162	S7B_Q39	S7B_Q39. Main source of water for the poultry during the rainy season	
V163	S7B_Q40	S7B_Q40. Same main water source during the dry season	
V164	S7B_Q41	S7B_Q41. Main source of water for the poultry during dry season	
V165	S7B_Q42	S7B_Q42. Practices used to feed poultry	
V166	S7B_Q43_1	S7B_Q43. Types of poultry feed: Feed crops/forage	
V167	S7B_Q43_2	S7B_Q43. Types of poultry feed: Tree leaves	
V168	S7B_Q43_3	S7B_Q43. Types of poultry feed: Crop residues	
V169	S7B_Q43_4	S7B_Q43. Types of poultry feed: Agro-industrial by-products	
V170	S7B_Q43_5	S7B_Q43. Types of poultry feed: Concentrates	
V171	S7B_Q43_6	S7B_Q43. Types of poultry feed: Swill and holding's wastes	
V172	S7B_Q44	S7B_Q44. Supplements and/or additives used to feed livestock	
V173	S7B_Q45_1	S7B_Q45. Types of grazing were used: Grazing on the holding	

ID	Name	Label	Question
V174	S7B_Q45__2	S7B_Q45. Types of grazing were used: Grazing on common pasture	
V175	S7B_Q46_ha	S7B_Q46. Area on holding used for grazing (in hectares)	
V176	S7B_Q47	S7B_Q47. Poultry transported during reference period	
V177	S7B_Q48	S7B_Q48. Frequency of poultry transport	
V178	S7B_Q49	S7B_Q49. Main poultry transportation method	
V179	S7B_Q50__1	S7B_Q50. Poultry transported: To the slaughterhouse	
V180	S7B_Q50__2	S7B_Q50. Poultry transported: To the market (live sale)	
V181	S7B_Q50__88	S7B_Q50. Poultry transported: Other	
V182	S9_Q01__1	S9_Q01. Aquaculture production facility: Pond	
V183	S9_Q01__2	S9_Q01. Aquaculture production facility: Pen	
V184	S9_Q01__3	S9_Q01. Aquaculture production facility: age	
V185	S9_Q01__4	S9_Q01. Aquaculture production facility: Paddy field	
V186	S9_Q01__5	S9_Q01. Aquaculture production facility: Culvert/tank/drum/aquarium	
V187	S9_Q01__6	S9_Q01. Aquaculture production facility: Hatchery/Nursery	
V188	S9_Q01__88	S9_Q01. Aquaculture production facility: Other	
V189	S9_Q02	S9_Q02. Number of times pond or rice field flooded in the last 10 years	
V190	AQUAHA	Stores the aquaculture area in ha.	
V191	S9_Q04__1	S9_Q04. Aquaculture type of water used: Marine water	
V192	S9_Q04__2	S9_Q04. Aquaculture type of water used: Brackish water	
V193	S9_Q04__3	S9_Q04. Aquaculture type of water used: Freshwater	
V194	S9_Q18	S9_Q18. Holding used social supporting program	
V195	S9_Q19__1	S9_Q19. Social protection/extension services used: Advice regarding aquaculture	
V196	S9_Q19__2	S9_Q19. Social protection/extension services used: Free training	
V197	S9_Q19__3	S9_Q19. Social protection/extension services used: Free fingerling, fry, seed	
V199	S9_Q19__88	S9_Q19. Social protection/extension services used: Other	
V200	S9_Q20__1	S9_Q20. Type of fishing activity: River or lake (freshwater)	
V201	S9_Q20__2	S9_Q20. Type of fishing activity: Sea (marine)	
V202	S9_Q20__3	S9_Q20. Type of fishing activity: Estuary (brackish)	
V203	S9_Q20__4	S9_Q20. Type of fishing activity: Rice field (freshwater)	
V204	S9_Q21__0	S9_Q21. Equipment used for fishing: No fishing during this period	
V205	S9_Q21__1	S9_Q21. Equipment used for fishing: Case Net	
V206	S9_Q21__2	S9_Q21. Equipment used for fishing: Plunge basket or cover pot	
V207	S9_Q21__3	S9_Q21. Equipment used for fishing: Drift gillnet	
V208	S9_Q21__4	S9_Q21. Equipment used for fishing: Horizontal cylinder trap for rice fields	
V209	S9_Q21__5	S9_Q21. Equipment used for fishing: Wedge-shaped scoop basket	
V210	S9_Q21__6	S9_Q21. Equipment used for fishing: Frog Gaff	
V211	S9_Q21__7	S9_Q21. Equipment used for fishing: Eel Clamp	
V212	S9_Q21__8	S9_Q21. Equipment used for fishing: Hook line	
V213	S9_Q21__9	S9_Q21. Equipment used for fishing: Bamboo Tube trap for eel	
V214	S9_Q21__10	S9_Q21. Equipment used for fishing: Giant lift net	
V215	S9_Q21__11	S9_Q21. Equipment used for fishing: Gillnet	
V216	S9_Q21__12	S9_Q21. Equipment used for fishing: Trap	
V217	S9_Q21__13	S9_Q21. Equipment used for fishing: Trawl	
V218	S9_Q21__14	S9_Q21. Equipment used for fishing: Octopus trap longline	
V219	S9_Q21__15	S9_Q21. Equipment used for fishing: Dragged basket for blood cockle	

ID	Name	Label	Question
V220	S9_Q21_88	S9_Q21. Equipment used for fishing: Other	
V221	S10_Q14	S10_Q14. Has the holding cleared any forest	
V222	S10_Q15_ha	S10_Q15. Area in total cleared by the holding (in hectares)	
V223	S10_Q16	S10_Q16. Forest cleared by holding during 1 July 2021 through 30 June 2022	
V224	S10_Q17	S10_Q17. Area cleared during reference period	
V225	S10_Q18	S10_Q18. Primary purpose for clearing forest during reference period	
V226	S10_Q19	S10_Q19. Holding planted trees to create forest or other wooded land	
V227	S10_Q20_ha	S10_Q20. Area planted with trees to create forest/wood land (in hectares)	
V228	S10_Q21	S10_Q21. Communal forest or other wooded land in neighborhood	
V229	S10_Q22	S10_Q22. Holding used this communal resources	
V230	S10_Q23	S10_Q23. Main reason why wooded land was not used by the holding	
V231	S10_Q24	S10_Q24. Share of household's total income accounted for by agricultural income	
V232	S10_Q25	S10_Q25. Share comparison to the previous year	
V233	S10_Q26	S10_Q26. Participation in formal or informal farmers' community/association	
V234	S10_Q27_1	S10_Q27. Focus of the associations: Crops growing	
V235	S10_Q27_2	S10_Q27. Focus of the associations: Livestock raising	
V236	S10_Q27_3	S10_Q27. Focus of the associations: Poultry raising	
V237	S10_Q27_4	S10_Q27. Focus of the associations: Capture fishing	
V238	S10_Q27_5	S10_Q27. Focus of the associations: Aquaculture	
V239	S10_Q27_6	S10_Q27. Focus of the associations: Forestry activities	
V240	S10_Q27_7	S10_Q27. Focus of the associations: Farming economic/administrative management	
V241	S10_Q27_8	S10_Q27. Focus of the associations: Environmental concerns	
V242	S10_Q27_88	S10_Q27. Focus of the associations: Other	
V243	S10_Q28	S10_Q28. Monthly expenditures on fuel during dry season	
V244	S10_Q29	S10_Q29. Monthly expenditures on fuel during rainy season	
V245	S11_Q01_1	S11_Q01. Adaptation practices used: Multicropping	
V246	S11_Q01_2	S11_Q01. Adaptation practices used: Shifting cultivation	
V247	S11_Q01_3	S11_Q01. Adaptation practices used: Traditional heritage practices/knowledge	
V248	S11_Q01_4	S11_Q01. Adaptation practices used: Use of traditional crop/animal varieties	
V249	S11_Q01_5	S11_Q01. Adaptation practices used: Use of seeds adapted to local conditions	
V250	S11_Q01_6	S11_Q01. Adaptation practices used: Use of new practices or technologies	
V251	S11_Q01_88	S11_Q01. Adaptation practices used: Other	
V252	S11_Q01_0	S11_Q01. Adaptation practices used: No adaptation practice put in place	
V253	S11_Q12_covid	S11_Q12_covid. Holding's main response to the COVID shock	
V254	S11_Q13	S11_Q13. Holding's main response to the most severe shock	
V255	S11_Q14	S11_Q14. Has holding fully recovered from the most severe shock	
V256	S11_Q15	S11_Q15. Holding is now better able to cope with most severe shock	
V257	S12_Q04	S12_Q04. Holding monitor the market conditions	
V258	S12_Q08	S12_Q08. Main reason for not receiving advice more often	
V259	S13_Q01_1	S13_Q01. Waste generated: Non-functioning vehicles or machinery	
V260	S13_Q01_2	S13_Q01. Waste generated: Used tires	
V261	S13_Q01_3	S13_Q01. Waste generated: Waste oils	
V262	S13_Q01_4	S13_Q01. Waste generated: Empty packaging	
V263	S13_Q01_5	S13_Q01. Waste generated: Used plastic film	
V264	S13_Q01_6	S13_Q01. Waste generated: Ropes and nets	

ID	Name	Label	Question
V265	S13_Q01__7	S13_Q01. Waste generated: Plant protection products no longer usable	
V266	S13_Q01__8	S13_Q01. Waste generated: Veterinary wastes	
V267	S13_Q01__9	S13_Q01. Waste generated: Other non-hazardous organic waste	
V268	S13_Q01__10	S13_Q01. Waste generated: Other non-hazardous inorganic waste	
V269	S13_Q01__11	S13_Q01. Waste generated: Other hazardous waste	
V270	S13_Q01__0	S13_Q01. Waste generated: None of the above	
V271	S13_Q02__1	S13_Q02. Waste treatment: Waste taken away from the holding by a professional	
V272	S13_Q02__2	S13_Q02. Waste treatment: Burning on the holding	
V273	S13_Q02__3	S13_Q02. Waste treatment: Burying on the holding	
V274	S13_Q02__88	S13_Q02. Waste treatment: Other treatment on the holding	
V275	S13_Q02__0	S13_Q02. Waste treatment: Left on the farm / no treatment	
V276	S13_Q03__1	S13_Q03. Waste-water treatment: Discharged to retention or holding pond	
V277	S13_Q03__2	S13_Q03. Waste-water treatment: Discharged to septic or sewer system	
V278	S13_Q03__3	S13_Q03. Waste-water treatment: Discharged to filter strip/constructed wetland	
V279	S13_Q03__4	S13_Q03. Waste-water treatment: Applied to agricultural land	
V280	S13_Q03__5	S13_Q03. Waste-water treatment: Included in the liquid manure system	
V281	S13_Q03__88	S13_Q03. Waste-water treatment: Other	
V282	S13_Q03__0	S13_Q03. Waste-water treatment: :No treatment	
V283	S13_Q04	S13_Q04. Agricultural area located in protected area	
V284	S13_Q05	S13_Q05. Holding had environmental concerns	
V285	S13_Q06__1	S13_Q06. Environmental concern: Lack of water (drought)	
V286	S13_Q06__2	S13_Q06. Environmental concern: Floods	
V287	S13_Q06__3	S13_Q06. Environmental concern: Air pollution	
V288	S13_Q06__4	S13_Q06. Environmental concern: Soil pollution	
V289	S13_Q06__5	S13_Q06. Environmental concern: Extreme temperatures (cold or heat)	
V290	S13_Q06__88	S13_Q06. Environmental concern: Other	
V291	S13_Q07	S13_Q07. Holding paid fines for environmental pollution	
V292	S14_Q08	S14_Q08. Main decision-maker concerning farming activities	
V293	S15_Q02	S15_Q02. Holding had paid or unpaid workers	
V294	S15_Q03	S15_Q03. Holding had paid or unpaid occasional workers	
V295	S15_Q04a	S15_Q04a. Total number of occasional workers	
V296	S15_Q04b	S15_Q04b. Number of female occasional workers	

total: 295

Data file: LANDUSE2

Cases: 0

variables: 5

variables

ID	Name	Label	Question
V297	holding_id	Holding ID	
V298	Weight	Weight	
V299	PROVINCE_ID	Province code	
V300	LANDUSE2__id	Id in LANDUSE2	
V301	S4_Q23_ha	S4_Q23. Area of of homelot dedicated to this activity (in hectares)	

total: 5

Data file: ROSTER_BY_PRODUCT

Cases:	0
variables:	13

variables

ID	Name	Label	Question
V302	holding_id	Holding ID	
V303	Weight	Weight	
V304	PROVINCE_ID	Province code	
V305	ROSTER_BY_PRODUCT__id	Id in ROSTER_BY_PRODUCT	
V306	S5B_Q03_kg	S5B_Q03. Amount of crop by-product used (in kilograms)	
V307	S5B_Q04__1	S5B_Q04. Crop by-product use: Sold	
V308	S5B_Q04__2	S5B_Q04. Crop by-product use: Used as building material	
V309	S5B_Q04__3	S5B_Q04. Crop by-product use: Used a litter in rearing	
V310	S5B_Q04__4	S5B_Q04. Crop by-product use: Used as animal feed	
V311	S5B_Q04__5	S5B_Q04. Crop by-product use: Used for energy production	
V312	S5B_Q04__88	S5B_Q04. Crop by-product use: Other	
V313	S5B_Q05_kg	S5B_Q05. Amount of crop by-product sold (in kilograms)	
V314	S5B_Q06_KHR_kg	S5B_Q06. Unit price of last sale (in riels per kilogram)	

total: 13

Data file: S4_LANDUSE_PARCEL

Cases: 0

variables: 6

variables

ID	Name	Label	Question
V315	holding_id	Holding ID	
V316	Weight	Weight	
V317	PROVINCE_ID	Province code	
V318	S4_PARCEL__id	Id in S4_PARCEL	
V319	S4_LANDUSE_PARCEL__id	Id in S4_LANDUSE_PARCEL	
V320	S4_Q06_ha	S4_Q06. Area of parcel dedicated to the activity (in hectares)	

total: 6

Data file: S4_PARCEL

Cases: 0

variables: 37

variables

ID	Name	Label	Question
V321	holding_id	Holding ID	
V322	Weight	Weight	
V323	PROVINCE_ID	Province code	
V324	S4_PARCEL__id	Id in S4_PARCEL	
V325	S4_Q03	S4_Q03. Parcel acquisition method	
V326	PARCELHA	Stores the parcel area in hectare	
V327	S4_Q07	S4_Q07. In what year did the fallow period for parcel begin?	
V328	S4_Q08	S4_Q08. Crop rotation used on parcel during reference period	
V329	S4_Q09__1	S4_Q09. Crop rotation: with different crops	
V330	S4_Q09__2	S4_Q09. Crop rotation: with pasture	
V331	S4_Q09__3	S4_Q09. Crop rotation: with temporary fallow	
V332	S4_Q10	S4_Q10. Frequency of crop rotation on parcel	
V333	S4_Q11	S4_Q11. Share of parcel area covered by crop rotation	
V334	S4_Q12	S4_Q12. Parcel drainage system	
V335	S4_Q13	S4_Q13. Surface or subsurface drains	
V336	S4_Q14	S4_Q14. Slope in the parcel	
V337	S4_Q15	S4_Q15. Predominant colour of soil in parcel	
V338	S4_Q16	S4_Q16. Change in the soil quality of parcel	
V339	S4_Q17	S4_Q17. Soil quality of parcel improve or worsen	
V340	S4_Q18__1	S4_Q18. Soil changes: Soil got darker color	
V341	S4_Q18__2	S4_Q18. Soil changes: More fine and coarse particles in the soil	
V342	S4_Q18__3	S4_Q18. Soil changes: Easier to plough or work the soil	
V343	S4_Q18__4	S4_Q18. Soil changes: Easier for plants to emerge after planting	
V344	S4_Q18__5	S4_Q18. Soil changes: Fewer stones in the soil	
V345	S4_Q18__6	S4_Q18. Soil changes: Soil got lighter color	
V346	S4_Q18__7	S4_Q18. Soil changes: Fewer fine and coarse particles in the soil	
V347	S4_Q18__8	S4_Q18. Soil changes: Harder to plough or work the soil	
V348	S4_Q18__9	S4_Q18. Soil changes: Harder for plants to emerge after planting	
V349	S4_Q18__10	S4_Q18. Soil changes: More stones in the soil	
V350	S4_Q18__0	S4_Q18. Soil changes: None of the changes listed	
V351	S4_Q19__1	S4_Q19. Soil degradation threats: Soil erosion	
V352	S4_Q19__2	S4_Q19. Soil degradation threats: :Reduction in soil fertility	
V353	S4_Q19__3	S4_Q19. Soil degradation threats: Waterlogging, including by floods	
V354	S4_Q19__4	S4_Q19. Soil degradation threats: Salinization of irrigated land	
V355	S4_Q19__88	S4_Q19. Soil degradation threats: Other	
V356	S4_Q19__0	S4_Q19. Soil degradation threats: No soil degradation threat on parcel	
V357	S4_Q20	S4_Q20. Share of parcel area affected by soil degradation	

total: 37

Data file: S5A_CROP

Cases: 0

variables: 47

variables

ID	Name	Label	Question
V358	holding_id	Holding ID	
V359	Weight	Weight	
V360	PROVINCE_ID	Province code	
V361	S5A_CROP_id	Id in S5A_CROP	
V362	S5A_PARCELHOMELOT_id	Id in S5A_PARCELHOMELOT	
V363	S5A_Q08__1	S5A_Q08. Planting method: Transplanting	
V364	S5A_Q08__2	S5A_Q08. Planting method: Direct seeding	
V365	S5A_Q09	S5A_Q09. Planted randomly or in straight row	
V366	S5A_Q10	S5A_Q10. Average distance or space between each planted seed	
V367	S5A_Q11	S5A_Q11. Age seedlings transplanted	
V368	S5A_Q12	S5A_Q12. Seedlings transplanted randomly or in straight row	
V369	S5A_Q13	S5A_Q13. Average distance or space between transplanted seedlings	
V370	S5A_Q14	S5A_Q14. Number of complete weeding	
V371	S5A_Q15__1	S5A_Q15. Weeding done manually	
V372	S5A_Q15__2	S5A_Q15. Weeding done mechanically	
V373	S5A_Q15__3	S5A_Q15. Weeding done using chemicals	
V374	S5A_Q16	S5A_Q16. Number of days after transplanting weeding conducted	
V375	S5A_Q25	S5A_Q25. Why was the area harvested less than the area planted	
V376	S5A_Q26	S5A_Q26. Cultivated together with other crops	
V377	S5A_Q27	S5A_Q27. Has any crop been planted but not yet harvested	
V378	S5A_Q28	S5A_Q28. Why holding not harvest as many times as planted	
V379	AREA_NOTHARVESTEDHA	Area planted but not harvested in hectare	
V380	S5A_Q30	S5A_Q30. Storage of the harvested crop	
V381	S5A_Q31__1	S5A_Q31. Temporary crop destination: For own consumption	
V382	S5A_Q31__2	S5A_Q31. Temporary crop destination: For sale	
V383	S5A_Q31__88	S5A_Q31. Temporary crop destination: For other purposes	
V384	S5A_Q32	S5A_Q32. Share of production for own-use	
V385	S5A_Q33	S5A_Q33. Share of production sold	
V386	S5A_Q34	S5A_Q34. Unit price of last sale	
V387	S5A_Q35	S5A_Q35. Share of production used for other purposes	
V388	S5A_Q36	S5A_Q36. Crop in compact or scattered planting	
V389	S5A_Q37_m	S5A_Q37. Distance between each crop row (in metres)	
V390	S5A_Q38	S5A_Q38. Distance between plants in a row	
V391	S5A_Q41	S5A_Q41. Number of trees	
V392	S5A_Q42	S5A_Q42. Number of productive trees	
V393	S5A_Q43	S5A_Q43. Year when most of the trees were planted	
V394	AREA_PLANTPERMHA	Total permanent crop area planted	
V395	AREA_HARVESTPERMHA	Total permanent crop area in production	

ID	Name	Label	Question
V396	S5A_Q44_kg	S5A_Q44. Total quantity harvested (in kilograms)	
V397	S5A_Q45	S5A_Q45. Storage of crop production	
V398	S5A_Q46__1	S5A_Q46. Permanent crop destination: For own consumption	
V399	S5A_Q46__2	S5A_Q46. Permanent crop destination: For sale	
V400	S5A_Q46__88	S5A_Q46. Permanent crop destination: For other purposes	
V401	S5A_Q47	S5A_Q47. Share of production for own-use	
V402	S5A_Q48	S5A_Q48. Share of production for selling	
V403	PRICECROP2	Unit price for permanent crop in KHR per kg	
V404	S5A_Q50	S5A_Q50. Share of production used for other purposes	

total: 47

Data file: S5A_HARVESTED

Cases:	0
variables:	13

variables

ID	Name	Label	Question
V405	holding_id	Holding ID	
V406	Weight	Weight	
V407	PROVINCE_ID	Province code	
V408	S5A_CROP_id	Id in S5A_CROP	
V409	S5A_PARCELHOMELOT_id	Id in S5A_PARCELHOMELOT	
V410	S5A_HARVESTED_id	Id in S5A_HARVESTED	
V411	S5A_Q18	S5A_Q18. Month of crop planting	
V412	S5A_Q19	S5A_Q19. Year of crop planting	
V413	AREA_PLANTEDHA	Area planted for this crop this harvest in hectare	
V414	S5A_Q21	S5_Q21. Month of crop harvest	
V415	S5A_Q22	S5A_Q22. Year of crop harvest	
V416	AREA_HARVESTEDHA	Area harvested for this crop this harvest in hectare	
V417	PRODUCTION	Production for this harvest in kg for the 30 selected crops	

total: 13

Data file: S5A_PROCESSED

Cases:	0
variables:	13

variables

ID	Name	Label	Question
V418	holding_id	Holding ID	
V419	Weight	Weight	
V420	PROVINCE_ID	Province code	
V421	S5A_PROCESSED__id	Id in S5A_PROCESSED	
V422	S5A_Q53	S5A_Q53. Year of production for processed item	
V423	S5A_Q54	S5A_Q54. Amount of processed item produced	
V424	S5A_Q54_unit	S5A_Q54_unit. Unit of measurement	
V425	S5A_Q55__1	S5A_Q55. Processed crop destination: For own consumption	
V426	S5A_Q55__2	S5A_Q55. Processed crop destination: For sale	
V427	S5A_Q55__88	S5A_Q55. Processed crop destination: For other purposes	
V428	S5A_Q56	S5A_Q56. Amount of processed item for own-consumption	
V429	S5A_Q57	S5A_Q57. Amount of processed item sold	
V430	PRICEPROCESS	Unit price for processed crop item in KHR pr kg	

total: 13

Data file: S6_CROPSEED

Cases: 0

variables: 56

variables

ID	Name	Label	Question
V431	holding_id	Holding ID	
V432	Weight	Weight	
V433	PROVINCE_ID	Province code	
V434	S6_CROPSEED_id	Id in S6_CROPSEED	
V435	S6_Q01	S6_Q01. Number of varieties of seed crops	
V436	S6_Q02__1	S6_Q02. Rice variety: Phka Rumduol, Somali or Neang Malis	
V437	S6_Q02__2	S6_Q02. Rice variety: Sen Kra Ob or Sen Pidao	
V438	S6_Q02__3	S6_Q02. Rice variety: Phka Khnei or Phka Chansensar	
V439	S6_Q02__4	S6_Q02. Rice variety: Neang Minh, Neang Khong, Reang Chey or Ponla Pdao	
V440	S6_Q02__5	S6_Q02. Rice variety: Damnoeb Sbai Monkul	
V441	S6_Q02__88	S6_Q02. Rice variety: Other varieties	
V442	S6_Q03__1	S6_Q03. Seed variety: Modern varieties, certified seeds	
V443	S6_Q03__2	S6_Q03. Seed variety: Modern varieties, uncertified seeds	
V444	S6_Q03__3	S6_Q03. Seed variety: Traditional varieties, uncertified seeds	
V445	S6_Q03__n99	S6_Q03. Seed variety: Don't know	
V446	S6_Q04	S6_Q04. Certified seeds were genetically modified	
V447	S6_Q05	S6_Q05. Average length of the growing period	
V448	S6_Q06__1	S6_Q06. Irrigation method: continuously flooded	
V449	S6_Q06__2	S6_Q06. Irrigation method: intermittently flooded with single aeration	
V450	S6_Q06__3	S6_Q06. Irrigation method: intermittently flooded with multiple aerations	
V451	S6_Q06__4	S6_Q06. Irrigation method: Regularly rain-fed	
V452	S6_Q06__5	S6_Q06. Irrigation method: Floating rice	
V453	S6_Q06__6	S6_Q06. Irrigation method: Drought-prone	
V454	S6_Q07__1	S6_Q07. Reason for selecting seed variety: High yielding	
V455	S6_Q07__2	S6_Q07. Reason for selecting seed variety: Early maturity	
V456	S6_Q07__3	S6_Q07. Reason for selecting seed variety: Drought resistant	
V457	S6_Q07__4	S6_Q07. Reason for selecting seed variety: Insect/pest resistant	
V458	S6_Q07__5	S6_Q07. Reason for selecting seed variety: Disease resistant	
V459	S6_Q07__6	S6_Q07. Reason for selecting seed variety: Weed resistant	
V460	S6_Q07__7	S6_Q07. Reason for selecting seed variety: Lodging resistant	
V461	S6_Q07__8	S6_Q07. Reason for selecting seed variety: Tolerant to acid soils	
V462	S6_Q07__9	S6_Q07. Reason for selecting seed variety: No or minimal use of fertilizers	
V463	S6_Q07__10	S6_Q07. Reason for selecting seed variety: Possibility of saving seeds	
V464	S6_Q07__11	S6_Q07. Reason for selecting seed variety: Seeds easily available	
V465	S6_Q07__12	S6_Q07. Reason for selecting seed variety: Seeds affordable	
V466	S6_Q07__13	S6_Q07. Reason for selecting seed variety: Good taste	
V467	S6_Q07__14	S6_Q07. Reason for selecting seed variety: Good cooking qualities	
V468	S6_Q07__15	S6_Q07. Reason for selecting seed variety: Good nutritional qualities	

ID	Name	Label	Question
V469	S6_Q07__16	S6_Q07. Reason for selecting seed variety: High market demand	
V470	S6_Q08__1	S6_Q08. Seeds obtained: From own harvest/produced on the holding	
V471	S6_Q08__2	S6_Q08. Seeds obtained: Exchanged	
V472	S6_Q08__3	S6_Q08. Seeds obtained: Purchased	
V473	S6_Q08__4	S6_Q08. Seeds obtained: Received for free (gift or donation)	
V474	S6_Q08__88	S6_Q08. Seeds obtained: Other	
V475	S6_Q09__1	S6_Q09. Sources of seed: Another farmer	
V476	S6_Q09__2	S6_Q09. Sources of seed: Agricultural trader	
V477	S6_Q09__3	S6_Q09. Sources of seed: Input dealer	
V478	S6_Q09__4	S6_Q09. Sources of seed: Local market	
V479	S6_Q09__5	S6_Q09. Sources of seed: Cooperative	
V480	S6_Q09__6	S6_Q09. Sources of seed: Extension service	
V481	S6_Q09__7	S6_Q09. Sources of seed: NGO	
V482	S6_Q09__8	S6_Q09. Sources of seed: Research institute	
V483	S6_Q09__9	S6_Q09. Sources of seed: Seed company	
V484	S6_Q09__88	S6_Q09. Sources of seed: Other	
V485	S6_Q10	S6_Q10. Total quantity of crop planted	
V486	S6_Q10_unit	S6_Q10_unit. Unit of measurement	

total: 56

Data file: S6_INPUTS

Cases:	0
variables:	16

variables

ID	Name	Label	Question
V487	holding_id	Holding ID	
V488	Weight	Weight	
V489	PROVINCE_ID	Province code	
V490	S6_INPUTS__id	Id in S6_INPUTS	
V491	S6_Q16	S6_Q16. Quantity of input used	
V492	S6_Q16_unit	S6_Q16_unit. Unit of measurement	
V493	S6_Q17	S6_Q17. Percentage of input applied to temporary crops	
V494	S6_Q18	S6_Q18. Percentage of input applied to permanent crops	
V495	S6_Q19	S6_Q19. Percentage of input used on temporary fallows	
V496	S6_Q20	S6_Q20. Percentage of input used on meadows/pastures	
V497	S6_Q21	S6_Q21. Holding purchased any of the input used	
V498	S6_Q22	S6_Q22. Percentage of all input used that was purchased	
V499	S6_Q23__1	S6_Q23. Source of purchased input: Local merchant/grocery	
V500	S6_Q23__2	S6_Q23. Source of purchased input: Government agency	
V501	S6_Q23__3	S6_Q23. Source of purchased input: Farmer association	
V502	S6_Q23__88	S6_Q23. Source of purchased input: Other	

total: 16

Data file: S7A_LIVESTOCK

Cases: 0

variables: 49

variables

ID	Name	Label	Question
V503	holding_id	Holding ID	
V504	Weight	Weight	
V505	PROVINCE_ID	Province code	
V506	S7A_LIVESTOCK__id	Id in S7A_LIVESTOCK	
V507	S7A_Q06	S7A_Q06. Main reason for owning/keeping animals	
V508	LIVESTOCKAGE	Stores age limit of 2 years for large animals and 1 year for small animals	
V509	S7A_Q07	S7A_Q07. Total number of livestock	
V510	S7A_Q08	S7A_Q08. Number of young male	
V511	S7A_Q09	S7A_Q09. Number of young female	
V512	S7A_Q10	S7A_Q10. Number of old male	
V513	S7A_Q11	S7A_Q11. Number of old female	
V514	S7A_Q14	S7A_Q14. Livestock owned by the household	
V515	S7A_Q15	S7A_Q15. Number of livestock kept on the holding	
V516	S7A_Q16	S7A_Q16. Livestock owned by the household that were not kept on the holding	
V517	S7A_Q17	S7A_Q17. Number of owned livestock not kept on the holding	
V518	S7A_Q18	S7A_Q18. Number of livestock births	
V519	S7A_Q19	S7A_Q19. Number of livestock bought alive	
V520	S7A_Q20	S7A_Q20. Price per head on last purchase	
V521	S7A_Q22	S7A_Q22. Livestock died from natural cause	
V522	S7A_Q22f	S7A_Q22f. Livestock sold alive	
V523	S7A_Q22g	S7A_Q22g. Price per head on last sale	
V524	S7A_Q38	S7A_Q38. Holding practiced controlled animal reproduction	
V525	S7A_Q39	S7A_Q39. Main provider of breeding services	
V526	S7A_Q40	S7A_Q40. Livestock suffered any diseases	
V527	S7A_Q41	S7A_Q41. Holding vaccinated any livestock	
V528	S7A_Q42	S7A_Q42. Holding used any veterinary services	
V529	S7A_Q43__1	S7A_Q43. Veterinary services used: Reproduction	
V530	S7A_Q43__2	S7A_Q43. Veterinary services used: Curative treatment, surgical procedures	
V531	S7A_Q43__3	S7A_Q43. Veterinary services used: Curative treatment, other	
V532	S7A_Q43__4	S7A_Q43. Veterinary services used: Preventive medicine, vaccination	
V533	S7A_Q43__5	S7A_Q43. Veterinary services used: Preventive medicine, deworming	
V534	S7A_Q43__6	S7A_Q43. Veterinary services used: Preventive medicine against parasites	
V535	S7A_Q43__7	S7A_Q43. Veterinary services used: Preventive medicine, other	
V536	S7A_Q43__88	S7A_Q43. Veterinary services used: Other	
V537	S7A_Q44	S7A_Q44. Antibiotics used	
V538	S7A_Q45	S7A_Q45. Traditional medicine used	
V539	S7A_Q46__1	S7A_Q46. Purpose of traditional medicine: Reproduction	
V540	S7A_Q46__2	S7A_Q46. Purpose of traditional medicine: Curative	

ID	Name	Label	Question
V541	S7A_Q46__3	S7A_Q46. Purpose of traditional medicine: Preventive	
V542	S7A_Q46__88	S7A_Q46. Purpose of traditional medicine: Other	
V543	S7A_Q47	S7A_Q47. Hormones used on livestock	
V544	S7A_Q48	S7A_Q48. Medically important antimicrobials used as a growth promoter	
V545	S7A_Q49	S7A_Q49. Main type of animal housing system	
V546	S7A_Q50__1	S7A_Q50. Types of ventilation: Fans switched on automatically	
V547	S7A_Q50__2	S7A_Q50. Types of ventilation: Fans switched on manually	
V548	S7A_Q50__3	S7A_Q50. Types of ventilation: Passive ventilation	
V549	S7A_Q50__88	S7A_Q50. Types of ventilation: Other	
V550	S7A_Q51	S7A_Q51. Temperature controls in the main building	
V551	S7A_Q52	S7A_Q52. Filters on vents and/or vent fans to control dust emissions	

total: 49

Data file: S7B_POULTRY

Cases: 0

variables: 50

variables

ID	Name	Label	Question
V552	holding_id	Holding ID	
V553	Weight	Weight	
V554	PROVINCE_ID	Province code	
V555	S7B_POULTRY_id	Id in S7B_POULTRY	
V556	S7B_Q03	S7B_Q03. Main reason for owning/keeping poultry?	
V557	S7B_Q04	S7B_Q04. Number of poultry as of 1st July 2022	
V558	S7B_Q07	S7B_Q07. Household own all of the livestock kept on the holding	
V559	S7B_Q08	S7B_Q08. Number of poultry kept on the holding owned by the household	
V560	S7B_Q09	S7B_Q09. Household own any livestock not kept on the holding	
V561	S7B_Q10	S7B_Q10. Number of poultry owned by the household not kept on the holding	
V562	S7B_Q11	S7B_Q11. Number of poultry births	
V563	S7B_Q12	S7B_Q12. Number of poultry bought alive	
V564	S7B_Q13	S7B_Q13. Price per head on your last purchase	
V565	S7B_Q14	S7B_Q14. Number of live animals received	
V566	S7B_Q15	S7B_Q15. Number of animals died	
V567	S7B_Q15f	S7B_Q15f. Number of live poultry sold	
V568	POULTRYSALE	Stores the sale price of poultry in KHR	
V569	S7B_Q15h	S7B_Q15h. Number of poultry stolen	
V570	S7B_Q15i	S7B_Q15i. Number of poultry given away	
V571	S7B_Q15j	S7B_Q15j. Number of poultry slaughtered for consumption or for sale	
V572	S7B_Q15k	S7B_Q15k. Average weight of the poultry before slaughter	
V573	S7B_Q16	S7B_Q16. Number of slaughtered poultry that were consumed	
V574	S7B_Q20	S7B_Q20. Meat of the slaughtered poultry in stock	
V575	S7B_Q21	S7B_Q21. Main purposes for stocking meat	
V576	S7B_Q22	S7B_Q22. Poultry eggs collection	
V577	S7B_Q23a	S7B_Q23a. Number of months during which eggs were collected	
V578	S7B_Q23b	S7B_Q23b. Average number of days per month in which eggs were collected	
V579	S7B_Q23c	S7B_Q23c. Average collection of eggs per day	
V580	S7B_Q24a	S7B_Q24a. Percentage of eggs for own use	
V581	S7B_Q24b	S7B_Q24b. Percentage of eggs sold	
V582	S7B_Q24c_KHR_egg	S7B_Q24c. Unit price on last egg sale (in riels per egg)	
V583	S7B_Q25	S7B_Q25. Poultry suffered any diseases	
V584	S7B_Q26	S7B_Q26. Holding vaccinated any poultry	
V585	S7B_Q27	S7B_Q27. Holding used any veterinary services	
V586	S7B_Q28_1	S7B_Q28. Veterinary services used: Reproduction	
V587	S7B_Q28_2	S7B_Q28. Veterinary services used: Curative treatment, surgical procedures	
V588	S7B_Q28_3	S7B_Q28. Veterinary services used: Curative treatment, other	
V589	S7B_Q28_4	S7B_Q28. Veterinary services used: Preventive medicine, vaccination	

ID	Name	Label	Question
V590	S7B_Q28__5	S7B_Q28. Veterinary services used: Preventive medicine, deworming	
V591	S7B_Q28__6	S7B_Q28. Veterinary services used: Preventive medicine against parasites	
V592	S7B_Q28__7	S7B_Q28. Veterinary services used: Preventive medicine, other	
V593	S7B_Q28__88	S7B_Q28. Veterinary services used: Other	
V594	S7B_Q29	S7B_Q29. Antibiotics used	
V595	S7B_Q30	S7B_Q30. Traditional medicine used	
V596	S7B_Q31__1	S7B_Q31. Purpose of traditional medicine: Reproduction	
V597	S7B_Q31__2	S7B_Q31. Purpose of traditional medicine: Curative	
V598	S7B_Q31__3	S7B_Q31. Purpose of traditional medicine: Preventive	
V599	S7B_Q31__88	S7B_Q31. Purpose of traditional medicine: Other	
V600	S7B_Q33	S7B_Q33. Medically important antimicrobials used as growth promoter	
V601	S7B_Q34	S7B_Q34. Main type of animal housing system	

total: 50

Data file: S8_MANURE

Cases: 0

variables: 30

variables

ID	Name	Label	Question
V602	holding_id	Holding ID	
V603	Weight	Weight	
V604	PROVINCE_ID	Province code	
V605	S8_MANURE_id	Id in S8_MANURE	
V606	S8_Q01	S8_Q01. Holding collected any manure on reference period	
V607	S8_Q02_kg	S8_Q02. Amount collected during reference period (in kilograms)	
V608	S8_Q03	S8_Q03. Holding stored any manure	
V609	S8_Q04__1	S8_Q04. Manure management systems: Digester (biogas reactor)	
V610	S8_Q04__2	S8_Q04. Manure management systems: Slurry tank	
V611	S8_Q04__3	S8_Q04. Manure management systems: Manure in pile	
V612	S8_Q04__4	S8_Q04. Manure management systems: Manure in hole	
V613	S8_Q04__88	S8_Q04. Manure management systems: Other	
V614	S8_Q05	S8_Q05. Manure storage facility covered	
V615	S8_Q06__1	S8_Q06. Manure destinations: For sale	
V616	S8_Q06__2	S8_Q06. Manure destinations: For giving away	
V617	S8_Q06__3	S8_Q06. Manure destinations: For exchanging for goods and services	
V618	S8_Q06__4	S8_Q06. Manure destinations: For fuel	
V619	S8_Q06__5	S8_Q06. Manure destinations: For construction	
V620	S8_Q06__6	S8_Q06. Manure destinations: For feed	
V621	S8_Q06__7	S8_Q06. Manure destinations: For fertilizer	
V622	S8_Q06__88	S8_Q06. Manure destinations: For other purposes	
V623	S8_Q07	S8_Q07. Share of collected manure sold	
V624	S8_Q08	S8_Q08. Total income from manure sold	
V625	S8_Q09	S8_Q09. Share of collected manure given away	
V626	S8_Q10	S8_Q10. Share of collected manure exchanged for goods or services	
V627	S8_Q11	S8_Q11. Share of collected manure used for fuel including heating	
V628	S8_Q12	S8_Q12. Share of collected manure used for construction	
V629	S8_Q13	S8_Q13. Share of collected manure used for feed	
V630	S8_Q14	S8_Q14. Share of collected manure used for fertilizer	
V631	S8_Q15	S8_Q15. Share of collected manure used for other purposes	

total: 30

Data file: S9_AQUACULTURE

Cases: 0

variables: 19

variables

ID	Name	Label	Question
V632	holding_id	Holding ID	
V633	Weight	Weight	
V634	PROVINCE_ID	Province code	
V635	S9_AQUACULTURE__id	Id in S9_AQUACULTURE	
V636	S9_Q06	S9_Q06. Inventory of aquaculture species as of 1 July 2022	
V637	S9_Q07	S9_Q07. Number of production cycles run for aquaculture species	
V638	S9_Q08	S9_Q08. Harvest of aquaculture species in kg	
V639	S9_Q09	S9_Q09. Number of fish that died	
V640	S9_Q10	S9_Q10. Main type of feed used for aquaculture species	
V641	S9_Q11__1	S9_Q11. Aquaculture harvest destination: Unprocessed ,for own consumption	
V642	S9_Q11__2	S9_Q11. Aquaculture harvest destination: Unprocessed, for sale	
V643	S9_Q11__3	S9_Q11. Aquaculture harvest destination: Processed for sale	
V644	S9_Q11__88	S9_Q11. Aquaculture harvest destination: For other purposes	
V645	S9_Q12	S9_Q12. Percentage share of unprocessed production for consumption	
V646	S9_Q13	S9_Q13. Percentage share of unprocessed production for sale?	
V647	S9_Q14	S9_Q14. Unit sale price of aquaculture species	
V648	S9_Q15	S9_Q15. Percentage share of production processed for sale	
V649	S9_Q16	S9_Q16. Unit sale price of processed aquaculture species	
V650	S9_Q17	S9_Q17. Percentage share of production for other purposes?	

total: 19

Data file: S9_CAPTUREFISHING

Cases: 0

variables: 18

variables

ID	Name	Label	Question
V651	holding_id	Holding ID	
V652	Weight	Weight	
V653	PROVINCE_ID	Province code	
V654	S9_CAPTUREFISHING__id	Id in S9_CAPTUREFISHING	
V655	S9_Q23	S9_Q23. Number of months holding fished during reference period	
V656	S9_Q24	S9_Q24. Average number of days per month holding caught fish	
V657	S9_Q25	S9_Q25. Average amount of fish collected on typical fishing day	
V658	S9_Q26__1	S9_Q26. Fished species destinations: For own consumption, including processed	
V659	S9_Q26__2	S9_Q26. Fished species destinations: For sale, including preserved for sale	
V660	S9_Q26__3	S9_Q26. Fished species destinations: Processed for sale	
V661	S9_Q26__88	S9_Q26. Fished species destinations: For other purposes	
V662	S9_Q27	S9_Q27. Percentage share of fish for HH consumption	
V663	S9_Q28	S9_Q28. Percentage share of fish for sale	
V664	S9_Q29	S9_Q29. Unit price for the last sale of fish	
V665	S9_Q30	S9_Q30. Percentage share of fish processed for sale	
V666	S9_Q31	S9_Q31. Unit price for the last sale of processed fish	
V667	S9_Q32	S9_Q32. Percentage share of fish that used for other purpose	
V668	S9_Q33	S9_Q33. Comparison of catch of fish during reference period to previous year	

total: 18

Data file: S10_FOREST

Cases: 0

variables: 13

variables

ID	Name	Label	Question
V669	holding_id	Holding ID	
V670	Weight	Weight	
V671	PROVINCE_ID	Province code	
V672	S10_FOREST__id	Id in S10_FOREST	
V673	S10_Q06	S10_Q06. Land where product was collected is part of this holding	
V674	S10_Q07	S10_Q07. Number of months product was collected	
V675	S10_Q08	S10_Q08. Number of days per month product was collected	
V676	S10_Q09	S10_Q09. Typical daily product collection	
V677	S10_Q09_unit	S10_Q09_unit. Unit of measure of forest product	
V678	S10_Q10	S10_Q10. Amount of forestry production used/consumed by household	
V679	S10_Q11	S10_Q11. Amount of forestry production sold/traded by holding	
V680	S10_Q12	S10_Q12. Average price per unit of forestry production	
V681	S10_Q13	S10_Q13. Contribution of forestry production to the holding's income	

total: 13

Data file: S10_OTHER

Cases: 0

variables: 6

variables

ID	Name	Label	Question
V682	holding_id	Holding ID	
V683	Weight	Weight	
V684	PROVINCE_ID	Province code	
V685	S10_OTHER__id	Id in S10_OTHER	
V686	S10_Q02	S10_Q02. Significance of activity's contribution to total income	
V687	S10_Q03	S10_Q03. Activity's contribution to income compared to previous year	

total: 6

Data file: S11_SHOCKS

Cases: 0

variables: 24

variables

ID	Name	Label	Question
V688	holding_id	Holding ID	
V689	Weight	Weight	
V690	PROVINCE_ID	Province code	
V691	S11_SHOCKS_id	Id in S11_SHOCKS	
V692	S11_Q05	S11_Q05. Number of times holding experienced shock during reference period	
V693	S11_Q06	S11_Q06. Shock caused any physical harm to people	
V694	S11_Q07	S11_Q07. Severity of shock on the livelihood of this holding	
V695	S11_Q08_1	S11_Q08. Physical impact: Loss of land	
V696	S11_Q08_2	S11_Q08. Physical impact: Crop losses	
V697	S11_Q08_3	S11_Q08. Physical impact: Livestock losses	
V698	S11_Q08_4	S11_Q08. Physical impact: Aquaculture losses	
V699	S11_Q08_5	S11_Q08. Physical impact: Biomass losses/damages	
V700	S11_Q08_6	S11_Q08. Physical impact: Loss/damage of house	
V701	S11_Q08_7	S11_Q08. Physical impact: Loss/damage of holding/farm buildings	
V702	S11_Q08_88	S11_Q08. Physical impact: Other	
V703	S11_Q08_0	S11_Q08. Physical impact: No physical impact	
V704	S11_Q09	S11_Q09. Severity of physical impacts	
V705	S11_Q10_1	S11_Q10. Economic impact: Loss of income due to disruption of production	
V706	S11_Q10_2	S11_Q10. Economic impact: Loss of revenues	
V707	S11_Q10_3	S11_Q10. Economic impact: Reduced earnings of salaried household members	
V708	S11_Q10_4	S11_Q10. Economic impact: Loss of employment of salaried household members	
V709	S11_Q10_88	S11_Q10. Economic impact: Other	
V710	S11_Q10_0	S11_Q10. Economic impact: No economic impact	
V711	S11_Q11	S11_Q11. Severity of economic impacts	

total: 24

Data file: S12_INFO

Cases: 0

variables: 6

variables

ID	Name	Label	Question
V712	holding_id	Holding ID	
V713	Weight	Weight	
V714	PROVINCE_ID	Province code	
V715	S12_INFO__id	Id in S12_INFO	
V716	S12_Q02	S12_Q02. Main source of information	
V717	S12_Q03	S12_Q03. Main method used for consulting the information source	

total: 6

Data file: S12_PROVIDER

Cases: 0

variables: 6

variables

ID	Name	Label	Question
V718	holding_id	Holding ID	
V719	Weight	Weight	
V720	PROVINCE_ID	Province code	
V721	S12_PROVIDER__id	Id in S12_PROVIDER	
V722	S12_Q06	S12_Q06. Number of times received advice	
V723	S12_Q07	S12_Q07. Usefulness of advice, 1=very useful, 5=not useful at all	

total: 6

Data file: S14_HHROSTER

Cases:	0
variables:	16

variables

ID	Name	Label	Question
V724	holding_id	Holding ID	
V725	Weight	Weight	
V726	PROVINCE_ID	Province code	
V727	S14_HHROSTER__id	Id in S14_HHROSTER	
V728	MEMBER	MEMBER. Status of household member	
V729	HOLDER	HOLDER. Who is the agricultural holding holder in this household?	
V730	RESP	RESP. Survey respondent	
V731	GENDER	Gender of this member: (1) Male and (2) Female.	
V732	S14_Q03	S14_Q03. HH member relationship to head of household	
V733	AGE	Stores age for this HH member	
V734	S14_Q05	S14_Q05. HH member marital status	
V735	S14_Q06	S14_Q06. HH member highest level of education	
V736	S14_Q07	S14_Q07. HH member worked on holding during reference period	
V737	S15_Q01_month	S15_Q01_month. Number of months HH member worked on the holding	
V738	S15_Q01_day	S15_Q01_day. Average number of days per month worked	
V739	S15_Q01_hour	S15_Q01_hour. Average number of hours per day worked	

total: 16

Data file: S15_OCC_ACTIVITY

Cases: 0

variables: 9

variables

ID	Name	Label	Question
V740	holding_id	Holding ID	
V741	Weight	Weight	
V742	PROVINCE_ID	Province code	
V743	S15_OCC_ACTIVITY__id	Id in S15_OCC_ACTIVITY	
V744	S15_Q05	S15_Q05. Number of occasional female workers worked on activity	
V745	S15_Q06	S15_Q06. Number of occasional male workers worked on activity	
V746	S15_Q07_month	S15_Q07_month. Average number of months occasional workers worked	
V747	S15_Q07_day	S15_Q07_day. Average days per month worked	
V748	S15_Q07_hour	S15_Q07_hour. Average hours per day worked	

total: 9

HOLDING_ID: Holding ID**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

S2_Q01__88: S2_Q01. Ownership status of the agricultural land: Other land tenure**Data file:** CAS2022_FINAL**Overview**

Valid: 15730 Invalid: 21
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15711	99.9%
1	Yes	19	0.1%
Sysmiss		21	

WEIGHT: Weight**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0 Minimum: 11.088 Maximum: 671.373 Mean: 117.995 Standard deviation: 70.133
 Type: Continuous Decimal: 0 Width: 16 Range: 11.0877270319274 - 671.37291499599 Format: Numeric

HOLDING_TYPE: Takes the value 1 if household holding and 2 if juridical holding**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Household holding	15751	100%
2	Juridical holding	0	0%

PROVINCE_ID: Province code**Data file: CAS2022_FINAL****Overview**

Valid: 15751 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	646	4.1%
2	Battambang	1111	7.1%
3	Kampong Cham	1087	6.9%
4	Kampong Chhnang	623	4%
5	Kampong Speu	923	5.9%
6	Kampong Thom	819	5.2%
7	Kampot	919	5.8%
8	Kandal	1130	7.2%
9	Koh Kong	284	1.8%
10	Kratie	424	2.7%
11	Mondul Kiri	194	1.2%
12	Phnom Penh	283	1.8%
13	Preah Vihear	401	2.5%
14	Prey Veng	1414	9%
15	Pursat	510	3.2%
16	Ratanak Kiri	293	1.9%
17	Siem Reap	885	5.6%
18	Preah Sihanouk	186	1.2%
19	Stung Treng	197	1.3%
20	Svay Rieng	687	4.4%
21	Takeo	1148	7.3%
22	Otdar Meanchey	221	1.4%
23	Kep	154	1%
24	Pailin	295	1.9%
25	Tboung Khmum	917	5.8%

HOLDGENDER: Exports the holder's gender, as per HOLDER.**Data file: CAS2022_FINAL****Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Male	10508	66.7%
2	Female	5243	33.3%

HOLDAGE: Exports the holder's age, as per HOLDER.**Data file: CAS2022_FINAL****Overview**

Valid: 15704 Invalid: 47
 Type: Discrete Decimal: 0 Width: 5 Range: 90004 - 96599 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
90004	4 years old or younger	0	0%
90514	Older than 5 and younger than 15	0	0%
91517	Older than 15 and younger than 18	0	0%
91824	Older than 18 and younger than 25	141	0.9%
92544	Older than 25 and younger than 45	6150	39.2%
94564	Older than 45 and younger than 65	7150	45.5%
96599	Older than 65	2263	14.4%
Sysmiss		47	

S2_Q01__1: S2_Q01. Ownership status of the agricultural land: Owned/owner-like possession**Data file: CAS2022_FINAL****Overview**

Valid: 15742 Invalid: 9
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	331	2.1%
1	Yes	15411	97.9%
Sysmiss		9	

S2_Q01_2: S2_Q01. Ownership status of the agricultural land:Rented from others

Data file: CAS2022_FINAL

Overview

Valid: 15741 Invalid: 10
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15047	95.6%
1	Yes	694	4.4%
Sysmiss		10	

S2_Q01_3: S2_Q01. Ownership status of the agricultural land: Rent free

Data file: CAS2022_FINAL

Overview

Valid: 15733 Invalid: 18
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15557	98.9%
1	Yes	176	1.1%
Sysmiss		18	

S2_Q02: S2_Q02. What is the legal status of the Holding/farm operation?**Data file:** CAS2022_FINAL**Overview**

Valid: 15731 Invalid: 20
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 89 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Sole Proprietor (without registration)	14020	89.1%
2	Sole Proprietor (with registration)	1649	10.5%
89	Other	62	0.4%
Sysmiss		20	

S2_Q03: S2_Q03. What is the main intended destination of your agricultural production?**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Only for home consumption	5466	34.7%
2	Mainly for home consumption	3673	23.3%
3	Mainly for sale	6137	39%
4	Only for sale	475	3%

S2_Q04: S2_Q04. What is the main reason why you do not sell more of your production?**Data file:** CAS2022_FINAL**Overview**

Valid: 9139 Invalid: 6612
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	No market access	220	2.4%
2	No customers	9	0.1%
3	Low sale price	361	4%
4	Low production (only for household consumption)	8544	93.5%
88	Other	5	0.1%
Sysmiss		6612	

S2_Q05: S2_Q05. Agricultural activity that has given the biggest economic returns.

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Mainly crop production	10181	64.6%
2	Mainly livestock/poultry production	1634	10.4%
3	Mix of crop and livestock/poultry	3418	21.7%
88	Other (aquaculture, fishery, forestry, etc.)	518	3.3%

S3_Q01_1: S3_Q01. Energy sources used: Network electricity

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	11996	76.2%
1	Yes	3755	23.8%

S3_Q01__2: S3_Q01. Energy sources used: Petroleum fuels**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	7995	50.8%
1	Yes	7756	49.2%

S3_Q01__3: S3_Q01. Energy sources used: Coal**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15742	99.9%
1	Yes	9	0.1%

S3_Q01__4: S3_Q01. Energy sources used: Gas (Natural, propane, biogas or methane)**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15689	99.6%
1	Yes	62	0.4%

S3_Q01__5: S3_Q01. Energy sources used: Biomass (wood, plant materials, etc.)**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15748	100%
1	Yes	3	0%

S3_Q01__6: S3_Q01. Energy sources used: Solar energy**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15525	98.6%
1	Yes	226	1.4%

S3_Q01__7: S3_Q01. Energy sources used: Wind energy**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15746	100%

1	Yes	5	0%
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S3_Q01__8: S3_Q01. Energy sources used: Hydro energy

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15669	99.5%
1	Yes	82	0.5%

S3_Q01__88: S3_Q01. Energy sources used: Other

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15747	100%
1	Yes	4	0%

S3_Q01__0: S3_Q01. Energy sources used: No energy used

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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0	No	10203	64.8%
1	Yes	5548	35.2%

S3_Q02A: S3_Q02a. Was irrigation used on this holding from 1 July 2019 to 30 June 2022?

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	6744	42.8%
2	No	9007	57.2%

S3_Q02B: S3_Q02b. Why was irrigation not used?

Data file: CAS2022_FINAL

Overview

Valid: 9006 Invalid: 6745
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Not needed	6127	68%
2	Cannot afford irrigation	1054	11.7%
3	No water available	1822	20.2%
88	Other	3	0%
Sysmiss		6745	

S3_Q03: S3_Q03. What proportion of the holding's total area was irrigated?

Data file: CAS2022_FINAL

Overview

Valid: 6744 Invalid: 9007 Minimum: 1 Maximum: 100 Mean: 66.744 Standard deviation: 31.18
 Type: Continuous Decimal: 0 Width: 3 Range: 1 - 100 Format: Numeric

S3_Q04: S3_Q04. What was the main source of irrigation?**Data file: CAS2022_FINAL****Overview**

Valid: 6744 Invalid: 9007

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	On-holding groundwater	1948	28.9%
2	On-holding surface water	937	13.9%
3	Off-holding surface water (lakes, rivers, watercourses)	3377	50.1%
4	Public water supply or other water network	351	5.2%
5	Rainwater harvesting	130	1.9%
88	Other	1	0%
Sysmiss		9007	

S3_Q05: S3_Q05. What was the main irrigation method used by the holding?**Data file: CAS2022_FINAL****Overview**

Valid: 6744 Invalid: 9007

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Surface irrigation (flooding, furrows)	2854	42.3%
2	Sprinkler irrigation	2183	32.4%
3	Drip irrigation	66	1%
4	Manual irrigation	534	7.9%
5	Equipped wetland and inland valley bottoms	1019	15.1%
6	Equipped flood recession cultivation	27	0.4%
7	Spate irrigation	54	0.8%
88	Other	7	0.1%
Sysmiss		9007	

S3_Q06A: S3_Q06a. Did the holding make any payments for irrigation?**Data file:** CAS2022_FINAL**Overview**

Valid: 6744 Invalid: 9007

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2032	30.1%
2	No	4712	69.9%
Sysmiss		9007	

S3_Q06B: S3_Q06b. What was the payment modality?**Data file:** CAS2022_FINAL**Overview**

Valid: 2030 Invalid: 13721

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Lump sum	602	29.7%
2	Fee based on irrigated land area	896	44.1%
3	Fee based on volume of water used	509	25.1%
88	Other	23	1.1%
Sysmiss		13721	

S3_Q07: S3_Q07. Observe any reduction in water availability from well or other sources?**Data file:** CAS2022_FINAL**Overview**

Valid: 6744 Invalid: 9007

Type: Discrete Decimal: 0 Width: 3 Range: -99 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	413	6.1%
1	Yes	1456	21.6%
2	No	4875	72.3%
Sysmiss		9007	

S3_Q08A: S3_Q08a. Organizations dealing with water allocation

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0

Type: Discrete Decimal: 0 Width: 3 Range: -99 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	828	5.3%
1	Yes	509	3.2%
2	No	14414	91.5%

S3_Q08B: S3_Q08b. Are these organizations working well?

Data file: CAS2022_FINAL

Overview

Valid: 499 Invalid: 15252

Type: Discrete Decimal: 0 Width: 3 Range: -99 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	19	3.8%
1	Yes	472	94.6%
2	No	8	1.6%
Sysmiss		15252	

S4_Q21_UNIT: S4_Q21_unit. Unit of area**Data file: CAS2022_FINAL****Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Hectares	3	0%
2	Ares	306	1.9%
3	Square meters	15442	98%

HOMELOTHA: Stores the homelot area in hectare (including the house area).**Data file: CAS2022_FINAL****Overview**

Valid: 15751 Invalid: 0 Minimum: 0.002 Maximum: 1.8 Mean: 0.11 Standard deviation: 0.136
 Type: Continuous Decimal: 0 Width: 5 Range: 0.002 - 1.8 Format: Numeric

S4_Q24: S4_Q24. Have you used crop rotation on your homelot?**Data file: CAS2022_FINAL****Overview**

Valid: 10152 Invalid: 5599
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	463	4.6%
2	No	9689	95.4%
Sysmiss		5599	

S4_Q25__1: S4_Q25. What have you been rotating with? With different crops**Data file: CAS2022_FINAL**

Overview

Valid: 460 Invalid: 15291

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	23	5%
1	Yes	437	95%
Sysmiss		15291	

S4_Q25__2: S4_Q25. What have you been rotating with? With pasture

Data file: CAS2022_FINAL

Overview

Valid: 460 Invalid: 15291

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	355	77.2%
1	Yes	105	22.8%
Sysmiss		15291	

S4_Q25__3: S4_Q25. What have you been rotating with? With temporary fallow

Data file: CAS2022_FINAL

Overview

Valid: 460 Invalid: 15291

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	338	73.5%
1	Yes	122	26.5%
Sysmiss		15291	

S4_Q26: S4_Q26. How frequently have you been using crop rotation on homelot?**Data file:** CAS2022_FINAL**Overview**

Valid: 460 Invalid: 15291

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Every year	447	97.2%
88	Other	13	2.8%
Sysmiss		15291	

S4_Q27: S4_Q27. What share of homelot's area was concerned by the crop rotation?**Data file:** CAS2022_FINAL**Overview**

Valid: 460 Invalid: 15291

Type: Continuous Decimal: 0 Width: 3 Range: 1 - 100 Format: Numeric

S4_Q28__1: S4_Q28. Holding experienced: Soil erosion**Data file:** CAS2022_FINAL**Overview**

Valid: 14094 Invalid: 1657

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	13066	92.7%
1	Yes	1028	7.3%
Sysmiss		1657	

S4_Q28__2: S4_Q28. Holding experienced: Reduction in soil fertility**Data file:** CAS2022_FINAL

Overview

Valid: 14094 Invalid: 1657
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	12655	89.8%
1	Yes	1439	10.2%
Sysmiss		1657	

S4_Q28__3: S4_Q28. Holding experienced: Waterlogging, including by floods

Data file: CAS2022_FINAL

Overview

Valid: 14094 Invalid: 1657
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	13721	97.4%
1	Yes	373	2.6%
Sysmiss		1657	

S4_Q28__4: S4_Q28. Holding experienced: Salinization of irrigated land

Data file: CAS2022_FINAL

Overview

Valid: 14094 Invalid: 1657
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	14022	99.5%
1	Yes	72	0.5%
Sysmiss		1657	

S4_Q28__88: S4_Q28. Holding experienced: Other**Data file:** CAS2022_FINAL**Overview**

Valid: 14094 Invalid: 1657

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	14094	100%
1	Yes	0	0%
Sysmiss		1657	

S4_Q28__0: S4_Q28. Holding experienced: No soil degradation threat experienced**Data file:** CAS2022_FINAL**Overview**

Valid: 14094 Invalid: 1657

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2418	17.2%
1	Yes	11676	82.8%
Sysmiss		1657	

S4_Q29: S4_Q29. Approximately what share of homelot area was affected?**Data file:** CAS2022_FINAL**Overview**

Valid: 2416 Invalid: 13335

Type: Continuous Decimal: 0 Width: 3 Range: 1 - 100 Format: Numeric

S4_Q32__1: S4_Q32. Areas covered by: Natural pasture or grasslands**Data file:** CAS2022_FINAL

Overview

Valid: 2282 Invalid: 13469

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1484	65%
1	Yes	798	35%
Sysmiss		13469	

S4_Q32__2: S4_Q32. Areas covered by: Wildflower strips

Data file: CAS2022_FINAL

Overview

Valid: 2282 Invalid: 13469

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2126	93.2%
1	Yes	156	6.8%
Sysmiss		13469	

S4_Q32__3: S4_Q32. Areas covered by: Stone or wood heaps

Data file: CAS2022_FINAL

Overview

Valid: 2282 Invalid: 13469

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2063	90.4%
1	Yes	219	9.6%
Sysmiss		13469	

S4_Q32__4: S4_Q32. Areas covered by: Trees or hedgerows**Data file:** CAS2022_FINAL**Overview**

Valid: 2282 Invalid: 13469

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1925	84.4%
1	Yes	357	15.6%
Sysmiss		13469	

S4_Q32__5: S4_Q32. Areas covered by: Natural ponds or wetlands**Data file:** CAS2022_FINAL**Overview**

Valid: 2282 Invalid: 13469

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2170	95.1%
1	Yes	112	4.9%
Sysmiss		13469	

S4_Q32__88: S4_Q32. Areas covered by: Other**Data file:** CAS2022_FINAL**Overview**

Valid: 2282 Invalid: 13469

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2281	100%
1	Yes	1	0%
Sysmiss		13469	

S4_Q32__0: S4_Q32. Areas not covered by natural or diverse vegetation on the holding

Data file: CAS2022_FINAL

Overview

Valid: 2282 Invalid: 13469

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1100	48.2%
1	Yes	1182	51.8%
Sysmiss		13469	

S4_Q33: S4_Q33. Approximate share of the area covered with natural vegetation?

Data file: CAS2022_FINAL

Overview

Valid: 1097 Invalid: 14654

Type: Continuous Decimal: 0 Width: 3 Range: 2 - 100 Format: Numeric

S4_Q34: S4_Q34. Conducted a soil analysis during 1 July 2021 through 30 June 2022?

Data file: CAS2022_FINAL

Overview

Valid: 15485 Invalid: 266

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	605	3.9%
2	No	14880	96.1%

Sysmiss		266	
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S4_Q35: S4_Q35. Any part of the pastures/meadows renewed?

Data file: CAS2022_FINAL

Overview

Valid: 1072 Invalid: 14679

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	123	11.5%
2	No	949	88.5%
Sysmiss		14679	

S4_Q36: S4_Q36. Share of parcel area dedicated to pasture/meadow that was renewed

Data file: CAS2022_FINAL

Overview

Valid: 113 Invalid: 15638

Type: Continuous Decimal: 0 Width: 3 Range: 2 - 100 Format: Numeric

S4_Q37__1: S4_Q37. Land renewed by: Reseeded pasture areas

Data file: CAS2022_FINAL

Overview

Valid: 113 Invalid: 15638

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	22	19.5%
1	Yes	91	80.5%
Sysmiss		15638	

S4_Q37__2: S4_Q37. Land renewed by: Fertilized pasture areas**Data file: CAS2022_FINAL****Overview**

Valid: 113 Invalid: 15638

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	87	77%
1	Yes	26	23%
Sysmiss		15638	

S4_Q37__3: S4_Q37. Land renewed by: Added micronutrients to pasture areas**Data file: CAS2022_FINAL****Overview**

Valid: 113 Invalid: 15638

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	109	96.5%
1	Yes	4	3.5%
Sysmiss		15638	

S4_Q37__4: S4_Q37. Land renewed by: Aerated pasture areas**Data file: CAS2022_FINAL****Overview**

Valid: 113 Invalid: 15638

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	106	93.8%

1	Yes	7	6.2%
Sysmiss		15638	

S4_Q37__88: S4_Q37. Land renewed by: Other

Data file: CAS2022_FINAL

Overview

Valid: 113 Invalid: 15638

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	104	92%
1	Yes	9	8%
Sysmiss		15638	

S4_Q38: S4_Q38. Rotational grazing practices

Data file: CAS2022_FINAL

Overview

Valid: 1072 Invalid: 14679

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	115	10.7%
2	No	957	89.3%
Sysmiss		14679	

S4_Q39: S4_Q39. Trees/shrubs grown in combination with crops

Data file: CAS2022_FINAL

Overview

Valid: 1072 Invalid: 14679

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	218	20.3%
2	No	854	79.7%
Sysmiss		14679	

S4_Q40: S4_Q40. Crop residues burned

Data file: CAS2022_FINAL

Overview

Valid: 14571 Invalid: 1180

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2849	19.6%
2	No	11722	80.4%
Sysmiss		1180	

S4_Q41_1: S4_Q41. Soil cover: Bare soil (no cover)

Data file: CAS2022_FINAL

Overview

Valid: 14571 Invalid: 1180

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	6749	46.3%
1	Yes	7822	53.7%
Sysmiss		1180	

S4_Q41__2: S4_Q41. Soil cover: Crop residues left on the field**Data file:** CAS2022_FINAL**Overview**

Valid: 14571 Invalid: 1180

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	8337	57.2%
1	Yes	6234	42.8%
Sysmiss		1180	

S4_Q41__3: S4_Q41. Soil cover: Cover crop or intermediate crop**Data file:** CAS2022_FINAL**Overview**

Valid: 14571 Invalid: 1180

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	14218	97.6%
1	Yes	353	2.4%
Sysmiss		1180	

S4_Q41__4: S4_Q41. Soil cover: Next seasonal crop**Data file:** CAS2022_FINAL**Overview**

Valid: 14571 Invalid: 1180

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	14292	98.1%

1	Yes	279	1.9%
Sysmiss		1180	

S4_Q41__5: S4_Q41. Soil cover: Plastic mulch

Data file: CAS2022_FINAL

Overview

Valid: 14571 Invalid: 1180

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	14520	99.6%
1	Yes	51	0.4%
Sysmiss		1180	

S4_Q41__6: S4_Q41. Soil cover: Liming

Data file: CAS2022_FINAL

Overview

Valid: 14571 Invalid: 1180

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	14536	99.8%
1	Yes	35	0.2%
Sysmiss		1180	

S4_Q42: S4_Q42. Share of holding area covered with crop residues

Data file: CAS2022_FINAL

Overview

Valid: 6234 Invalid: 9517

Type: Continuous Decimal: 0 Width: 3 Range: 2 - 100 Format: Numeric

S4_Q43: S4_Q43. How was the soil mostly prepared for planting?**Data file:** CAS2022_FINAL**Overview**

Valid: 14571 Invalid: 1180

Type: Discrete Decimal: 0 Width: 3 Range: -99 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Not applicable (only permanent crops on the parcel)	1201	8.2%
1	Hand hoeing	1854	12.7%
2	Ploughed with mouldboard or disc plough or powered tillage e	11297	77.5%
3	Ploughed with traditional wood or iron plough drawn by anima	49	0.3%
4	Reduced or minimum tillage	12	0.1%
5	Zero tillage	151	1%
6	Paddy	7	0%
88	Other	0	0%
Sysmiss		1180	

S4_Q44: S4_Q44. Slash and burn practiced during 1 July 2021 to 2022**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1529	9.7%
2	No	14222	90.3%

S4_Q45: S4_Q45. Temporary fallow land burned during 1 July 2021 through 30 June 2022**Data file:** CAS2022_FINAL**Overview**

Valid: 9969 Invalid: 5782

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	582	5.8%
2	No	9387	94.2%
Sysmiss		5782	

S4_Q46: S4_Q46. Unutilized agricultural land burned during reference year

Data file: CAS2022_FINAL

Overview

Valid: 2282 Invalid: 13469

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	101	4.4%
2	No	2181	95.6%
Sysmiss		13469	

S4_Q47: S4_Q47. Holding part of the Good Agricultural Practices program

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	171	1.1%
2	No	15580	98.9%

S4_Q48: S4_Q48. Which institution certified the holding as part of the GAP

Data file: CAS2022_FINAL

Overview

Valid: 165 Invalid: 15586

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	MAFF	9	5.5%
2	PDAFF	121	73.3%
3	GDA	0	0%
88	Other non-MAFF-related	35	21.2%
Sysmiss		15586	

S4_Q49: S4_Q49. Plan to join the Good Agricultural Practices program

Data file: CAS2022_FINAL

Overview

Valid: 15580 Invalid: 171

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2822	18.1%
2	No	12758	81.9%
Sysmiss		171	

S6_Q24: S6_Q24. Why were no fertilizers used

Data file: CAS2022_FINAL

Overview

Valid: 1522 Invalid: 14229

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Fertilizers were too expensive	754	49.5%

2	Fertilizers were not available	392	25.8%
88	Other	376	24.7%
Sysmiss		14229	

S6_Q25: S6_Q25. Aware of risks with chemical fertilizers

Data file: CAS2022_FINAL

Overview

Valid: 10252 Invalid: 5499

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	6450	62.9%
2	No	3802	37.1%
Sysmiss		5499	

S6_Q26: S6_Q26. Take specific measures to mitigate the environmental risks

Data file: CAS2022_FINAL

Overview

Valid: 10252 Invalid: 5499

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	3964	38.7%
2	No	6288	61.3%
Sysmiss		5499	

S6_Q27__1: S6_Q27. Measure to mitigate risk: Follow protocols

Data file: CAS2022_FINAL

Overview

Valid: 3964 Invalid: 11787

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	298	7.5%
1	Yes	3666	92.5%
Sysmiss		11787	

S6_Q27_2: S6_Q27. Measure to mitigate risk: Use organic source of nutrients

Data file: CAS2022_FINAL

Overview

Valid: 3964 Invalid: 11787

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3154	79.6%
1	Yes	810	20.4%
Sysmiss		11787	

S6_Q27_3: S6_Q27. Measure to mitigate risk: Use legumes as cover crop

Data file: CAS2022_FINAL

Overview

Valid: 3964 Invalid: 11787

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3838	96.8%
1	Yes	126	3.2%
Sysmiss		11787	

S6_Q27__4: S6_Q27. Measure to mitigate risk: Distribute fertilizer over the growing period**Data file:** CAS2022_FINAL**Overview**

Valid: 3964 Invalid: 11787

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3925	99%
1	Yes	39	1%
Sysmiss		11787	

S6_Q27__5: S6_Q27. Measure to mitigate risk: Consider soil type and climate**Data file:** CAS2022_FINAL**Overview**

Valid: 3964 Invalid: 11787

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3745	94.5%
1	Yes	219	5.5%
Sysmiss		11787	

S6_Q31__88: S6_Q31. Measure used: Other measures not mentioned here**Data file:** CAS2022_FINAL**Overview**

Valid: 4614 Invalid: 11137

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	4485	97.2%

1	Yes	129	2.8%
Sysmiss		11137	

S6_Q27__6: S6_Q27. Measure to mitigate risk: Use soil sampling at least every 5 years

Data file: CAS2022_FINAL

Overview

Valid: 3964 Invalid: 11787

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3947	99.6%
1	Yes	17	0.4%
Sysmiss		11787	

S6_Q27__7: S6_Q27. Measure to mitigate risk: Nutrient managmeent or precision farming

Data file: CAS2022_FINAL

Overview

Valid: 3964 Invalid: 11787

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3895	98.3%
1	Yes	69	1.7%
Sysmiss		11787	

S6_Q27__8: S6_Q27. Measure to mitigate risk: Use buffer strips along water courses

Data file: CAS2022_FINAL

Overview

Valid: 3964 Invalid: 11787

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3939	99.4%
1	Yes	25	0.6%
Sysmiss		11787	

S6_Q27__88: S6_Q27. Measure to mitigate risk: Other measures not mentioned here

Data file: CAS2022_FINAL

Overview

Valid: 3964 Invalid: 11787

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3805	96%
1	Yes	159	4%
Sysmiss		11787	

S6_Q29: S6_Q29. Awareness of the environmental/health risks associated with pesticides

Data file: CAS2022_FINAL

Overview

Valid: 8216 Invalid: 7535

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	5977	72.7%
2	No	2239	27.3%
Sysmiss		7535	

S6_Q30: S6_Q30. Take specific measures to mitigate the health risks with pesticides**Data file:** CAS2022_FINAL**Overview**

Valid: 8216 Invalid: 7535

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	4614	56.2%
2	No	3602	43.8%
Sysmiss		7535	

S6_Q31__1: S6_Q31. Measure used: Adherence to label directions**Data file:** CAS2022_FINAL**Overview**

Valid: 4614 Invalid: 11137

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	683	14.8%
1	Yes	3931	85.2%
Sysmiss		11137	

S6_Q31__2: S6_Q31. Measure used: Maintenance and cleaning of protection equipment**Data file:** CAS2022_FINAL**Overview**

Valid: 4614 Invalid: 11137

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1420	30.8%

1	Yes	3194	69.2%
Sysmiss		11137	

S6_Q31__3: S6_Q31. Measure used: Safe disposal of waste

Data file: CAS2022_FINAL

Overview

Valid: 4614 Invalid: 11137

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2597	56.3%
1	Yes	2017	43.7%
Sysmiss		11137	

S6_Q32: S6_Q32. Take specific measures to mitigate the environmental risks

Data file: CAS2022_FINAL

Overview

Valid: 8216 Invalid: 7535

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	3927	47.8%
2	No	4289	52.2%
Sysmiss		7535	

S6_Q33__1: S6_Q33. Measure used: Adherence to label directions for pesticide application

Data file: CAS2022_FINAL

Overview

Valid: 3927 Invalid: 11824

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	488	12.4%
1	Yes	3439	87.6%
Sysmiss		11824	

S6_Q33_2: S6_Q33. Measure used: Adjustment of planting time

Data file: CAS2022_FINAL

Overview

Valid: 3927 Invalid: 11824

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3557	90.6%
1	Yes	370	9.4%
Sysmiss		11824	

S6_Q33_3: S6_Q33. Measure used: Application of crop spacing

Data file: CAS2022_FINAL

Overview

Valid: 3927 Invalid: 11824

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3795	96.6%
1	Yes	132	3.4%
Sysmiss		11824	

S6_Q33__4: S6_Q33. Measure used: :Application of crop rotation**Data file:** CAS2022_FINAL**Overview**

Valid: 3927 Invalid: 11824

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3854	98.1%
1	Yes	73	1.9%
Sysmiss		11824	

S6_Q33__5: S6_Q33. Measure used: Application of mixed-cropping**Data file:** CAS2022_FINAL**Overview**

Valid: 3927 Invalid: 11824

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3889	99%
1	Yes	38	1%
Sysmiss		11824	

S6_Q33__6: S6_Q33. Measure used: Application of inter-cropping**Data file:** CAS2022_FINAL**Overview**

Valid: 3927 Invalid: 11824

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3892	99.1%

1	Yes	35	0.9%
Sysmiss		11824	

S6_Q33__7: S6_Q33. Measure used: Perform biological pest control

Data file: CAS2022_FINAL

Overview

Valid: 3927 Invalid: 11824

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3873	98.6%
1	Yes	54	1.4%
Sysmiss		11824	

S6_Q33__8: S6_Q33. Measure used: Use of biopesticides

Data file: CAS2022_FINAL

Overview

Valid: 3927 Invalid: 11824

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3771	96%
1	Yes	156	4%
Sysmiss		11824	

S6_Q33__9: S6_Q33. Measure used: Adoption of pasture rotation

Data file: CAS2022_FINAL

Overview

Valid: 3927 Invalid: 11824

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3903	99.4%
1	Yes	24	0.6%
Sysmiss		11824	

S6_Q33_10: S6_Q33. Measure used: Use of pest resistant/tolerant cultivars

Data file: CAS2022_FINAL

Overview

Valid: 3927 Invalid: 11824

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3710	94.5%
1	Yes	217	5.5%
Sysmiss		11824	

S6_Q33_11: S6_Q33. Measure used: Use of disease resistant/tolerant livestock breed

Data file: CAS2022_FINAL

Overview

Valid: 3927 Invalid: 11824

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3806	96.9%
1	Yes	121	3.1%
Sysmiss		11824	

S6_Q33__12: S6_Q33. Measure used: Systematic removal of plant parts attacked by pests**Data file:** CAS2022_FINAL**Overview**

Valid: 3927 Invalid: 11824

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3902	99.4%
1	Yes	25	0.6%
Sysmiss		11824	

S6_Q33__13: S6_Q33. Measure used: Maintenance and cleansing of spray equipment after use**Data file:** CAS2022_FINAL**Overview**

Valid: 3927 Invalid: 11824

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2336	59.5%
1	Yes	1591	40.5%
Sysmiss		11824	

S6_Q33__14: S6_Q33. Measure used: Limited repeated use to avoid pesticides resistance**Data file:** CAS2022_FINAL**Overview**

Valid: 3927 Invalid: 11824

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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0	No	3467	88.3%
1	Yes	460	11.7%
Sysmiss		11824	

S6_Q33__88: S6_Q33. Measure used: Other measures not mentioned here

Data file: CAS2022_FINAL

Overview

Valid: 3927 Invalid: 11824

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3796	96.7%
1	Yes	131	3.3%
Sysmiss		11824	

S6_Q34: S6_Q34. Determination of the correct dose of pesticide

Data file: CAS2022_FINAL

Overview

Valid: 8216 Invalid: 7535

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Recommendation of the seller	6271	76.3%
2	Read instructions	826	10.1%
3	Based on personal experience	910	11.1%
4	Recommendation of neighbors/friends	188	2.3%
5	Recommendation of extension service	13	0.2%
88	Other	8	0.1%
Sysmiss		7535	

S6_Q35: S6_Q35. When is decision made to apply pesticides**Data file: CAS2022_FINAL****Overview**

Valid: 8216 Invalid: 7535

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	As soon as the pest appears	4632	56.4%
2	When the crop reaches a specific growing stage	3395	41.3%
3	When the pesticide is available	167	2%
88	Other	22	0.3%
Sysmiss		7535	

S6_Q36: S6_Q36. What time of the day are pesticides applied**Data file: CAS2022_FINAL****Overview**

Valid: 8216 Invalid: 7535

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Early morning	1337	16.3%
2	Late morning	4558	55.5%
3	Early afternoon	688	8.4%
4	Late afternoon/evening	1002	12.2%
5	No specific time	631	7.7%
Sysmiss		7535	

S7A_Q53: S7A_Q53. Main source of water for the livestock during rainy season**Data file: CAS2022_FINAL****Overview**

Valid: 6664 Invalid: 9087

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Borehole	2299	34.5%
2	Dam	122	1.8%
3	Well	1234	18.5%
4	River/spring/stream	1443	21.7%
5	Rainwater harvesting	803	12%
6	Buy water from private supplier	593	8.9%
88	Other	170	2.6%
Sysmiss		9087	

S7A_Q54: S7A_Q54. Distance livestock traveled to water during rainy season

Data file: CAS2022_FINAL

Overview

Valid: 6664 Invalid: 9087

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 50 Format: Numeric

S7A_Q55: S7A_Q55. Same main water source during the dry season

Data file: CAS2022_FINAL

Overview

Valid: 6664 Invalid: 9087

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	5611	84.2%
2	No	1053	15.8%
Sysmiss		9087	

S7A_Q56: S7A_Q56. Main source of water for the livestock during dry season

Data file: CAS2022_FINAL

Overview

Valid: 1051 Invalid: 14700

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Borehole	334	31.8%
2	Dam	40	3.8%
3	Well	276	26.3%
4	River/spring/stream	152	14.5%
5	Rainwater harvesting	41	3.9%
6	Buy water from private supplier	160	15.2%
88	Other	48	4.6%
Sysmiss		14700	

S7A_Q57: S7A_Q57. Distance livestock traveled to water during dry season

Data file: CAS2022_FINAL

Overview

Valid: 1051 Invalid: 14700

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 15 Format: Numeric

S7A_Q58: S7A_Q58. Problems encountered in watering livestock

Data file: CAS2022_FINAL

Overview

Valid: 6664 Invalid: 9087

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	177	2.7%
2	No	6487	97.3%
Sysmiss		9087	

S7A_Q59__1: S7A_Q59. Months watering problems encountered: Jul-21**Data file:** CAS2022_FINAL**Overview**

Valid: 170 Invalid: 15581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	163	95.9%
1	Yes	7	4.1%
Sysmiss		15581	

S7A_Q59__2: S7A_Q59. Months watering problems encountered: Aug-21**Data file:** CAS2022_FINAL**Overview**

Valid: 170 Invalid: 15581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	164	96.5%
1	Yes	6	3.5%
Sysmiss		15581	

S7A_Q59__3: S7A_Q59. Months watering problems encountered: Sep-21**Data file:** CAS2022_FINAL**Overview**

Valid: 170 Invalid: 15581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	167	98.2%

1	Yes	3	1.8%
Sysmiss		15581	

S7A_Q59__4: S7A_Q59. Months watering problems encountered: Oct-21

Data file: CAS2022_FINAL

Overview

Valid: 170 Invalid: 15581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	170	100%
1	Yes	0	0%
Sysmiss		15581	

S7A_Q59__5: S7A_Q59. Months watering problems encountered: Nov-21

Data file: CAS2022_FINAL

Overview

Valid: 170 Invalid: 15581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	164	96.5%
1	Yes	6	3.5%
Sysmiss		15581	

S7A_Q59__6: S7A_Q59. Months watering problems encountered: Dec-21

Data file: CAS2022_FINAL

Overview

Valid: 170 Invalid: 15581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	160	94.1%
1	Yes	10	5.9%
Sysmiss		15581	

S7A_Q59__7: S7A_Q59. Months watering problems encountered: Jan-22

Data file: CAS2022_FINAL

Overview

Valid: 170 Invalid: 15581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	154	90.6%
1	Yes	16	9.4%
Sysmiss		15581	

S7A_Q59__8: S7A_Q59. Months watering problems encountered: Feb-22

Data file: CAS2022_FINAL

Overview

Valid: 170 Invalid: 15581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	135	79.4%
1	Yes	35	20.6%
Sysmiss		15581	

S7A_Q59__9: S7A_Q59. Months watering problems encountered: Mar-22**Data file:** CAS2022_FINAL**Overview**

Valid: 170 Invalid: 15581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	85	50%
1	Yes	85	50%
Sysmiss		15581	

S7A_Q59__10: S7A_Q59. Months watering problems encountered: Apr-22**Data file:** CAS2022_FINAL**Overview**

Valid: 170 Invalid: 15581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	55	32.4%
1	Yes	115	67.6%
Sysmiss		15581	

S7A_Q59__11: S7A_Q59. Months watering problems encountered: May-22**Data file:** CAS2022_FINAL**Overview**

Valid: 170 Invalid: 15581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	136	80%

1	Yes	34	20%
Sysmiss		15581	

S7A_Q59__12: S7A_Q59. Months watering problems encountered: Jun-22

Data file: CAS2022_FINAL

Overview

Valid: 170 Invalid: 15581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	164	96.5%
1	Yes	6	3.5%
Sysmiss		15581	

S7A_Q60: S7A_Q60. Main watering problem encountered

Data file: CAS2022_FINAL

Overview

Valid: 170 Invalid: 15581

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Restricted access to water sources	9	5.3%
2	Lack of water in usual water sources	140	82.4%
3	Poor quality of usual water sources	18	10.6%
88	Other	3	1.8%
Sysmiss		15581	

S7A_Q61: S7A_Q61. Solution implemented to provide water to livestock

Data file: CAS2022_FINAL

Overview

Valid: 170 Invalid: 15581

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Use another source near holding, for free (neighbors, etc.)	98	57.6%
2	Use another source near holding, with payment (cash or excha	20	11.8%
3	Use another source far from holding, for free (public help,	19	11.2%
4	Use another source far from holding, with payment (cash or e	32	18.8%
88	Other	1	0.6%
Sysmiss		15581	

S7A_Q62: S7A_Q62. Practices used to feed the livestock

Data file: CAS2022_FINAL

Overview

Valid: 6664 Invalid: 9087

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Only grazing, including scavenging	4783	71.8%
2	Mainly grazing, including scavenging, with some feeding	1052	15.8%
3	Mainly feeding, with some grazing, including scavenging	453	6.8%
4	Only feeding (no grazing or scavenging)	376	5.6%
Sysmiss		9087	

S7A_Q63__1: S7A_Q63. Types of livestock feed: Feed crops/forage

Data file: CAS2022_FINAL

Overview

Valid: 1881 Invalid: 13870

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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0	No	1079	57.4%
1	Yes	802	42.6%
Sysmiss		13870	

S7A_Q63__2: S7A_Q63. Types of livestock feed: Tree leaves

Data file: CAS2022_FINAL

Overview

Valid: 1881 Invalid: 13870

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1648	87.6%
1	Yes	233	12.4%
Sysmiss		13870	

S7A_Q63__3: S7A_Q63. Types of livestock feed: Crop residues

Data file: CAS2022_FINAL

Overview

Valid: 1881 Invalid: 13870

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	898	47.7%
1	Yes	983	52.3%
Sysmiss		13870	

S7A_Q63__4: S7A_Q63. Types of livestock feed: Agro-industrial by-products

Data file: CAS2022_FINAL

Overview

Valid: 1881 Invalid: 13870

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1844	98%
1	Yes	37	2%
Sysmiss		13870	

S7A_Q63__5: S7A_Q63. Types of livestock feed: Concentrates

Data file: CAS2022_FINAL

Overview

Valid: 1881 Invalid: 13870

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1551	82.5%
1	Yes	330	17.5%
Sysmiss		13870	

S7A_Q63__6: S7A_Q63. Types of livestock feed: Swill and holding's wastes

Data file: CAS2022_FINAL

Overview

Valid: 1881 Invalid: 13870

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1071	56.9%
1	Yes	810	43.1%
Sysmiss		13870	

S7A_Q64: S7A_Q64. Supplements and/or additives used to feed livestock**Data file:** CAS2022_FINAL**Overview**

Valid: 1881 Invalid: 13870

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	428	22.8%
2	No	1453	77.2%
Sysmiss		13870	

S7A_Q65__1: S7A_Q65. Types of grazing used: Grazing on the holding**Data file:** CAS2022_FINAL**Overview**

Valid: 6288 Invalid: 9463

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	6140	97.6%
1	Yes	148	2.4%
Sysmiss		9463	

S7A_Q65__2: S7A_Q65. Types of grazing used: Grazing on common pasture**Data file:** CAS2022_FINAL**Overview**

Valid: 6288 Invalid: 9463

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	82	1.3%

1	Yes	6206	98.7%
Sysmiss		9463	

S7A_Q66_HA: S7A_Q66. Area on holding used for grazing (in hectares)

Data file: CAS2022_FINAL

Overview

Valid: 141 Invalid: 15610

Type: Continuous Decimal: 0 Width: 5 Range: 0.001 - 0.42 Format: Numeric

S7A_Q67: S7A_Q67. Livestock transported during reference period

Data file: CAS2022_FINAL

Overview

Valid: 6664 Invalid: 9087

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	288	4.3%
2	No	6376	95.7%
Sysmiss		9087	

S7A_Q68: S7A_Q68. Frequency of livestock transport

Data file: CAS2022_FINAL

Overview

Valid: 283 Invalid: 15468

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Weekly	154	54.4%
2	Monthly	15	5.3%
3	Once a year	114	40.3%
88	Other	0	0%

Sysmiss		15468	
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S7A_Q69: S7A_Q69. Main livestock transportation method

Data file: CAS2022_FINAL

Overview

Valid: 283 Invalid: 15468

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	By foot	237	83.7%
2	By road with motor vehicles	44	15.5%
3	By rail vehicles	0	0%
88	Other	2	0.7%
Sysmiss		15468	

S7A_Q70__1: S7A_Q70. Livestock transported: To the slaughterhouse

Data file: CAS2022_FINAL

Overview

Valid: 283 Invalid: 15468

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	270	95.4%
1	Yes	13	4.6%
Sysmiss		15468	

S7A_Q70__2: S7A_Q70. Livestock transported: To the market (live sale)

Data file: CAS2022_FINAL

Overview

Valid: 283 Invalid: 15468

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	264	93.3%
1	Yes	19	6.7%
Sysmiss		15468	

S7A_Q70__3: S7A_Q70. Livestock transported: To pastures outside of the holding

Data file: CAS2022_FINAL

Overview

Valid: 283 Invalid: 15468

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	72	25.4%
1	Yes	211	74.6%
Sysmiss		15468	

S7A_Q70__4: S7A_Q70. Livestock transported: To another holding which fed them

Data file: CAS2022_FINAL

Overview

Valid: 283 Invalid: 15468

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	250	88.3%
1	Yes	33	11.7%
Sysmiss		15468	

S7A_Q70__5: S7A_Q70. Livestock transported: On transhumance**Data file:** CAS2022_FINAL**Overview**

Valid: 283 Invalid: 15468

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	261	92.2%
1	Yes	22	7.8%
Sysmiss		15468	

S7A_Q70__88: S7A_Q70. Livestock transported: Other**Data file:** CAS2022_FINAL**Overview**

Valid: 283 Invalid: 15468

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	277	97.9%
1	Yes	6	2.1%
Sysmiss		15468	

S7A_Q71: S7A_Q71. Livestock used for transporting people**Data file:** CAS2022_FINAL**Overview**

Valid: 6116 Invalid: 9635

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	25	0.4%

2	No	6091	99.6%
Sysmiss		9635	

S7A_Q72: S7A_Q72. Livestock used for draft animal power

Data file: CAS2022_FINAL

Overview

Valid: 6116 Invalid: 9635

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	69	1.1%
2	No	6047	98.9%
Sysmiss		9635	

S7B_Q39: S7B_Q39. Main source of water for the poultry during the rainy season

Data file: CAS2022_FINAL

Overview

Valid: 9360 Invalid: 6391

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Borehole	2544	27.2%
2	Dam	112	1.2%
3	Well	2536	27.1%
4	River/spring/stream	1167	12.5%
5	Rainwater harvesting	1685	18%
6	Buy water from private supplier	1091	11.7%
88	Other	225	2.4%
Sysmiss		6391	

S7B_Q40: S7B_Q40. Same main water source during the dry season**Data file: CAS2022_FINAL****Overview**

Valid: 9360 Invalid: 6391

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	7792	83.2%
2	No	1568	16.8%
Sysmiss		6391	

S7B_Q41: S7B_Q41. Main source of water for the poultry during dry season**Data file: CAS2022_FINAL****Overview**

Valid: 1567 Invalid: 14184

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Borehole	398	25.4%
2	Dam	31	2%
3	Well	494	31.5%
4	River/spring/stream	178	11.4%
5	Rainwater harvesting	42	2.7%
6	Buy water from private supplier	353	22.5%
88	Other	71	4.5%
Sysmiss		14184	

S7B_Q42: S7B_Q42. Practices used to feed poultry**Data file: CAS2022_FINAL****Overview**

Valid: 9360 Invalid: 6391

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Mainly grazing, including scavenging, with some feeding	7675	82%
2	Mainly feeding, with some grazing, including scavenging	1573	16.8%
3	Only feeding (no grazing or scavenging)	112	1.2%
Sysmiss		6391	

S7B_Q43__1: S7B_Q43. Types of poultry feed: Feed crops/forage

Data file: CAS2022_FINAL

Overview

Valid: 9360 Invalid: 6391

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	6164	65.9%
1	Yes	3196	34.1%
Sysmiss		6391	

S7B_Q43__2: S7B_Q43. Types of poultry feed: Tree leaves

Data file: CAS2022_FINAL

Overview

Valid: 9360 Invalid: 6391

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	8063	86.1%
1	Yes	1297	13.9%
Sysmiss		6391	

S7B_Q43__3: S7B_Q43. Types of poultry feed: Crop residues**Data file:** CAS2022_FINAL**Overview**

Valid: 9360 Invalid: 6391

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	4196	44.8%
1	Yes	5164	55.2%
Sysmiss		6391	

S7B_Q43__4: S7B_Q43. Types of poultry feed: Agro-industrial by-products**Data file:** CAS2022_FINAL**Overview**

Valid: 9360 Invalid: 6391

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	8958	95.7%
1	Yes	402	4.3%
Sysmiss		6391	

S7B_Q43__5: S7B_Q43. Types of poultry feed: Concentrates**Data file:** CAS2022_FINAL**Overview**

Valid: 9360 Invalid: 6391

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	8573	91.6%

1	Yes	787	8.4%
Sysmiss		6391	

S7B_Q43__6: S7B_Q43. Types of poultry feed: Swill and holding's wastes

Data file: CAS2022_FINAL

Overview

Valid: 9360 Invalid: 6391

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	5427	58%
1	Yes	3933	42%
Sysmiss		6391	

S7B_Q44: S7B_Q44. Supplements and/or additives used to feed livestock

Data file: CAS2022_FINAL

Overview

Valid: 9360 Invalid: 6391

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1207	12.9%
2	No	8153	87.1%
Sysmiss		6391	

S7B_Q45__1: S7B_Q45. Types of grazing were used: Grazing on the holding

Data file: CAS2022_FINAL

Overview

Valid: 9248 Invalid: 6503

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	9006	97.4%
1	Yes	242	2.6%
Sysmiss		6503	

S7B_Q45__2: S7B_Q45. Types of grazing were used: Grazing on common pasture

Data file: CAS2022_FINAL

Overview

Valid: 9248 Invalid: 6503

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	188	2%
1	Yes	9060	98%
Sysmiss		6503	

S7B_Q46_HA: S7B_Q46. Area on holding used for grazing (in hectares)

Data file: CAS2022_FINAL

Overview

Valid: 238 Invalid: 15513 Minimum: 0.0002 Maximum: 0.2 Mean: 0.0148 Standard deviation: 0.0314

Type: Continuous Decimal: 0 Width: 6 Range: 0.0002 - 0.2 Format: Numeric

S7B_Q47: S7B_Q47. Poultry transported during reference period

Data file: CAS2022_FINAL

Overview

Valid: 9360 Invalid: 6391

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	82	0.9%
2	No	9278	99.1%
Sysmiss		6391	

S7B_Q48: S7B_Q48. Frequency of poultry transport

Data file: CAS2022_FINAL

Overview

Valid: 75 Invalid: 15676

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Weekly	4	5.3%
2	Monthly	26	34.7%
3	Once a year	45	60%
88	Other	0	0%
Sysmiss		15676	

S7B_Q49: S7B_Q49. Main poultry transportation method

Data file: CAS2022_FINAL

Overview

Valid: 75 Invalid: 15676

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	By foot	9	12%
2	By road with motor vehicles	66	88%
3	By rail vehicles	0	0%
88	Other	0	0%
Sysmiss		15676	

S7B_Q50__1: S7B_Q50. Poultry transported: To the slaughterhouse**Data file:** CAS2022_FINAL**Overview**

Valid: 75 Invalid: 15676

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	66	88%
1	Yes	9	12%
Sysmiss		15676	

S7B_Q50__2: S7B_Q50. Poultry transported: To the market (live sale)**Data file:** CAS2022_FINAL**Overview**

Valid: 75 Invalid: 15676

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	22	29.3%
1	Yes	53	70.7%
Sysmiss		15676	

S7B_Q50__88: S7B_Q50. Poultry transported: Other**Data file:** CAS2022_FINAL**Overview**

Valid: 75 Invalid: 15676

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	50	66.7%

1	Yes	25	33.3%
Sysmiss		15676	

S9_Q01__1: S9_Q01. Aquaculture production facility: Pond

Data file: CAS2022_FINAL

Overview

Valid: 587 Invalid: 15164

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	119	20.3%
1	Yes	468	79.7%
Sysmiss		15164	

S9_Q01__2: S9_Q01. Aquaculture production facility: Pen

Data file: CAS2022_FINAL

Overview

Valid: 587 Invalid: 15164

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	586	99.8%
1	Yes	1	0.2%
Sysmiss		15164	

S9_Q01__3: S9_Q01. Aquaculture production facility: age

Data file: CAS2022_FINAL

Overview

Valid: 587 Invalid: 15164

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	551	93.9%
1	Yes	36	6.1%
Sysmiss		15164	

S9_Q01_4: S9_Q01. Aquaculture production facility: Paddy field

Data file: CAS2022_FINAL

Overview

Valid: 587 Invalid: 15164

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	581	99%
1	Yes	6	1%
Sysmiss		15164	

S9_Q01_5: S9_Q01. Aquaculture production facility: Culvert/tank/drum/aquarium

Data file: CAS2022_FINAL

Overview

Valid: 587 Invalid: 15164

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	511	87.1%
1	Yes	76	12.9%
Sysmiss		15164	

S9_Q01__6: S9_Q01. Aquaculture production facility: Hatchery/Nursery**Data file:** CAS2022_FINAL**Overview**

Valid: 587 Invalid: 15164

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	586	99.8%
1	Yes	1	0.2%
Sysmiss		15164	

S9_Q01__88: S9_Q01. Aquaculture production facility: Other**Data file:** CAS2022_FINAL**Overview**

Valid: 587 Invalid: 15164

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	578	98.5%
1	Yes	9	1.5%
Sysmiss		15164	

S9_Q02: S9_Q02. Number of times pond or rice field flooded in the last 10 years**Data file:** CAS2022_FINAL**Overview**

Valid: 465 Invalid: 15286

Type: Continuous Decimal: 0 Width: 1 Range: 0 - 6 Format: Numeric

AQUAHA: Stores the aquaculture area in ha.**Data file:** CAS2022_FINAL

Overview

Valid: 587 Invalid: 15164 Minimum: 0.0002 Maximum: 0.3 Mean: 0.02 Standard deviation: 0.0372
 Type: Continuous Decimal: 0 Width: 6 Range: 0.0002 - 0.3 Format: Numeric

S9_Q04__1: S9_Q04. Aquaculture type of water used: Marine water

Data file: CAS2022_FINAL

Overview

Valid: 587 Invalid: 15164
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	581	99%
1	Yes	6	1%
Sysmiss		15164	

S9_Q04__2: S9_Q04. Aquaculture type of water used: Brackish water

Data file: CAS2022_FINAL

Overview

Valid: 587 Invalid: 15164
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	586	99.8%
1	Yes	1	0.2%
Sysmiss		15164	

S9_Q04__3: S9_Q04. Aquaculture type of water used: Freshwater

Data file: CAS2022_FINAL

Overview

Valid: 587 Invalid: 15164
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	6	1%
1	Yes	581	99%
Sysmiss		15164	

S9_Q18: S9_Q18. Holding used social supporting program

Data file: CAS2022_FINAL

Overview

Valid: 587 Invalid: 15164

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	32	5.5%
2	No	555	94.5%
Sysmiss		15164	

S9_Q19_1: S9_Q19. Social protection/extension services used: Advice regarding aquaculture

Data file: CAS2022_FINAL

Overview

Valid: 17 Invalid: 15734

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	10	58.8%
1	Yes	7	41.2%
Sysmiss		15734	

S9_Q19__2: S9_Q19. Social protection/extension services used: Free training**Data file: CAS2022_FINAL****Overview**

Valid: 17 Invalid: 15734

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	5	29.4%
1	Yes	12	70.6%
Sysmiss		15734	

S9_Q19__3: S9_Q19. Social protection/extension services used: Free fingerling, fry, seed**Data file: CAS2022_FINAL****Overview**

Valid: 17 Invalid: 15734

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	13	76.5%
1	Yes	4	23.5%
Sysmiss		15734	

S9_Q19__88: S9_Q19. Social protection/extension services used: Other**Data file: CAS2022_FINAL****Overview**

Valid: 17 Invalid: 15734

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	16	94.1%

1	Yes	1	5.9%
Sysmiss		15734	

S9_Q20__1: S9_Q20. Type of fishing activity: River or lake (freshwater)

Data file: CAS2022_FINAL

Overview

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1227	34.8%
1	Yes	2301	65.2%
Sysmiss		12223	

S9_Q20__2: S9_Q20. Type of fishing activity: Sea (marine)

Data file: CAS2022_FINAL

Overview

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3340	94.7%
1	Yes	188	5.3%
Sysmiss		12223	

S9_Q20__3: S9_Q20. Type of fishing activity: Estuary (brackish)

Data file: CAS2022_FINAL

Overview

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3517	99.7%
1	Yes	11	0.3%
Sysmiss		12223	

S9_Q20__4: S9_Q20. Type of fishing activity: Rice field (freshwater)

Data file: CAS2022_FINAL

Overview

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1854	52.6%
1	Yes	1674	47.4%
Sysmiss		12223	

S9_Q21__0: S9_Q21. Equipment used for fishing: No fishing during this period

Data file: CAS2022_FINAL

Overview

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3428	97.2%
1	Yes	100	2.8%
Sysmiss		12223	

S9_Q21__1: S9_Q21. Equipment used for fishing: Case Net**Data file:** CAS2022_FINAL**Overview**

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2105	59.7%
1	Yes	1423	40.3%
Sysmiss		12223	

S9_Q21__2: S9_Q21. Equipment used for fishing: Plunge basket or cover pot**Data file:** CAS2022_FINAL**Overview**

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3476	98.5%
1	Yes	52	1.5%
Sysmiss		12223	

S9_Q21__3: S9_Q21. Equipment used for fishing: Drift gillnet**Data file:** CAS2022_FINAL**Overview**

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1530	43.4%

1	Yes	1998	56.6%
Sysmiss		12223	

S9_Q21__4: S9_Q21. Equipment used for fishing: Horizontal cylinder trap for rice fields

Data file: CAS2022_FINAL

Overview

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2933	83.1%
1	Yes	595	16.9%
Sysmiss		12223	

S9_Q21__5: S9_Q21. Equipment used for fishing: Wedge-shaped scoop basket

Data file: CAS2022_FINAL

Overview

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3467	98.3%
1	Yes	61	1.7%
Sysmiss		12223	

S9_Q21__6: S9_Q21. Equipment used for fishing: Frog Gaff

Data file: CAS2022_FINAL

Overview

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3470	98.4%
1	Yes	58	1.6%
Sysmiss		12223	

S9_Q21_7: S9_Q21. Equipment used for fishing: Eel Clamp

Data file: CAS2022_FINAL

Overview

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3526	99.9%
1	Yes	2	0.1%
Sysmiss		12223	

S9_Q21_8: S9_Q21. Equipment used for fishing: Hook line

Data file: CAS2022_FINAL

Overview

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3048	86.4%
1	Yes	480	13.6%
Sysmiss		12223	

S9_Q21__9: S9_Q21. Equipment used for fishing: Bamboo Tube trap for eel**Data file:** CAS2022_FINAL**Overview**

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3506	99.4%
1	Yes	22	0.6%
Sysmiss		12223	

S9_Q21__10: S9_Q21. Equipment used for fishing: Giant lift net**Data file:** CAS2022_FINAL**Overview**

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3506	99.4%
1	Yes	22	0.6%
Sysmiss		12223	

S9_Q21__11: S9_Q21. Equipment used for fishing: Gillnet**Data file:** CAS2022_FINAL**Overview**

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3459	98%

1	Yes	69	2%
Sysmiss		12223	

S9_Q21__12: S9_Q21. Equipment used for fishing: Trap

Data file: CAS2022_FINAL

Overview

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3390	96.1%
1	Yes	138	3.9%
Sysmiss		12223	

S9_Q21__13: S9_Q21. Equipment used for fishing: Trawl

Data file: CAS2022_FINAL

Overview

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3507	99.4%
1	Yes	21	0.6%
Sysmiss		12223	

S9_Q21__14: S9_Q21. Equipment used for fishing: Octopus trap longline

Data file: CAS2022_FINAL

Overview

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3509	99.5%
1	Yes	19	0.5%
Sysmiss		12223	

S9_Q21_15: S9_Q21. Equipment used for fishing: Dragged basket for blood cockle

Data file: CAS2022_FINAL

Overview

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3524	99.9%
1	Yes	4	0.1%
Sysmiss		12223	

S9_Q21_88: S9_Q21. Equipment used for fishing: Other

Data file: CAS2022_FINAL

Overview

Valid: 3528 Invalid: 12223

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3386	96%
1	Yes	142	4%
Sysmiss		12223	

S10_Q14: S10_Q14. Has the holding cleared any forest**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	114	0.7%
2	No	15637	99.3%

S10_Q15_HA: S10_Q15. Area in total cleared by the holding (in hectares)**Data file:** CAS2022_FINAL**Overview**

Valid: 97 Invalid: 15654
 Type: Continuous Decimal: 0 Width: 5 Range: 0.015 - 5 Format: Numeric

S10_Q16: S10_Q16. Forest cleared by holding during 1 July 2021 through 30 June 2022**Data file:** CAS2022_FINAL**Overview**

Valid: 97 Invalid: 15654
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	24	24.7%
2	No	73	75.3%
Sysmiss		15654	

S10_Q17: S10_Q17. Area cleared during reference period**Data file:** CAS2022_FINAL**Overview**

Valid: 17 Invalid: 15734 Minimum: 2 Maximum: 100 Mean: 47 Standard deviation: 30.083
 Type: Continuous Decimal: 0 Width: 3 Range: 2 - 100 Format: Numeric

S10_Q18: S10_Q18. Primary purpose for clearing forest during reference period**Data file:** CAS2022_FINAL**Overview**

Valid: 17 Invalid: 15734

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Cropping	16	94.1%
2	Tree plantation	0	0%
3	Pasture	1	5.9%
4	Non-agricultural uses	0	0%
5	Timber extraction	0	0%
6	Charcoal making	0	0%
88	Other	0	0%
Sysmiss		15734	

S10_Q19: S10_Q19. Holding planted trees to create forest or other wooded land**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	17	0.1%
2	No	15734	99.9%

S10_Q20_HA: S10_Q20. Area planted with trees to create forest/wood land (in hectares)**Data file:** CAS2022_FINAL**Overview**

Valid: 3 Invalid: 15748

Type: Continuous Decimal: 0 Width: 6 Range: 0.0003 - 0.0003 Format: Numeric

S10_Q21: S10_Q21. Communal forest or other wooded land in neighborhood**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	564	3.6%
2	No	15187	96.4%

S10_Q22: S10_Q22. Holding used this communal resources**Data file:** CAS2022_FINAL**Overview**

Valid: 562 Invalid: 15189
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	111	19.8%
2	No	451	80.2%
Sysmiss		15189	

S10_Q23: S10_Q23. Main reason why wooded land was not used by the holding**Data file:** CAS2022_FINAL**Overview**

Valid: 449 Invalid: 15302
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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1	No interest in forestry production or use	147	32.7%
2	The forest land on the holding was sufficient for the holdin	25	5.6%
3	Too expensive	2	0.4%
4	No access granted	264	58.8%
5	Problems with other users	0	0%
6	Problems with the quality and quantity of forest or other wo	8	1.8%
88	Other	3	0.7%
Sysmiss		15302	

S10_Q24: S10_Q24. Share of household's total income accounted for by agricultural income

Data file: CAS2022_FINAL

Overview

Valid: 15747 Invalid: 4
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	None/close to 0 (Less than 10%)	2044	13%
2	Less than half (10%-39%)	4413	28%
3	About half (40%-59%)	4801	30.5%
4	Most/almost all (60%-99%)	3711	23.6%
5	All (100%)	778	4.9%
Sysmiss		4	

S10_Q25: S10_Q25. Share comparison to the previous year

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Similar	9689	61.5%
2	Greater	1597	10.1%

3	Lower	4465	28.3%
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S10_Q26: S10_Q26. Participation in formal or informal farmers' community/association

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	325	2.1%
2	No	15426	97.9%

S10_Q27__1: S10_Q27. Focus of the associations: Crops growing

Data file: CAS2022_FINAL

Overview

Valid: 324 Invalid: 15427
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	166	51.2%
1	Yes	158	48.8%
Sysmiss		15427	

S10_Q27__2: S10_Q27. Focus of the associations: Livestock raising

Data file: CAS2022_FINAL

Overview

Valid: 324 Invalid: 15427
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	252	77.8%
1	Yes	72	22.2%
Sysmiss		15427	

S10_Q27__3: S10_Q27. Focus of the associations: Poultry raising

Data file: CAS2022_FINAL

Overview

Valid: 324 Invalid: 15427

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	292	90.1%
1	Yes	32	9.9%
Sysmiss		15427	

S10_Q27__4: S10_Q27. Focus of the associations: Capture fishing

Data file: CAS2022_FINAL

Overview

Valid: 324 Invalid: 15427

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	295	91%
1	Yes	29	9%
Sysmiss		15427	

S10_Q27__5: S10_Q27. Focus of the associations: Aquaculture

Data file: CAS2022_FINAL

Overview

Valid: 324 Invalid: 15427

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	312	96.3%
1	Yes	12	3.7%
Sysmiss		15427	

S10_Q27__6: S10_Q27. Focus of the associations: Forestry activities

Data file: CAS2022_FINAL

Overview

Valid: 324 Invalid: 15427

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	252	77.8%
1	Yes	72	22.2%
Sysmiss		15427	

S10_Q27__7: S10_Q27. Focus of the associations: Farming economic/administrative management

Data file: CAS2022_FINAL

Overview

Valid: 324 Invalid: 15427

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	293	90.4%
1	Yes	31	9.6%
Sysmiss		15427	

S10_Q27__8: S10_Q27. Focus of the associations: Environmental concerns**Data file:** CAS2022_FINAL**Overview**

Valid: 324 Invalid: 15427

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	315	97.2%
1	Yes	9	2.8%
Sysmiss		15427	

S10_Q27__88: S10_Q27. Focus of the associations: Other**Data file:** CAS2022_FINAL**Overview**

Valid: 324 Invalid: 15427

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	323	99.7%
1	Yes	1	0.3%
Sysmiss		15427	

S10_Q28: S10_Q28. Monthly expenditures on fuel during dry season**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0 Minimum: 0 Maximum: 4800000 Mean: 134252.436 Standard deviation: 323937.457

Type: Continuous Decimal: 0 Width: 7 Range: 0 - 4800000 Format: Numeric

S10_Q29: S10_Q29. Monthly expenditures on fuel during rainy season**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0 Minimum: 0 Maximum: 4800000 Mean: 125294.706 Standard deviation: 284849.772

Type: Continuous Decimal: 0 Width: 7 Range: 0 - 4800000 Format: Numeric

S11_Q01__1: S11_Q01. Adaptation practices used: Multicropping**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15258	96.9%
1	Yes	493	3.1%

S11_Q01__2: S11_Q01. Adaptation practices used: Shifting cultivation**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15406	97.8%
1	Yes	345	2.2%

S11_Q01__3: S11_Q01. Adaptation practices used: Traditional heritage practices/knowledge**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	14928	94.8%
1	Yes	823	5.2%

S11_Q01_4: S11_Q01. Adaptation practices used: Use of traditional crop/animal varieties

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15164	96.3%
1	Yes	587	3.7%

S11_Q01_5: S11_Q01. Adaptation practices used: Use of seeds adapted to local conditions

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	14211	90.2%
1	Yes	1540	9.8%

S11_Q01_6: S11_Q01. Adaptation practices used: Use of of new practices or technologies

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15189	96.4%
1	Yes	562	3.6%

S11_Q01__88: S11_Q01. Adaptation practices used: Other

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15745	100%
1	Yes	6	0%

S11_Q01__0: S11_Q01. Adaptation practices used: No adaptation practice put in place

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3098	19.7%
1	Yes	12653	80.3%

S11_Q12_COVID: S11_Q12_covid. Holding's main response to the COVID shock

Data file: CAS2022_FINAL

Overview

Valid: 557 Invalid: 15194

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Did not do anything	263	47.2%
1	Sold land and/or buildings	3	0.5%
2	Sold crops and/or livestock	108	19.4%
3	Sold holding's other assets including machinery and equipmen	2	0.4%
4	Found other work, not on the holding	62	11.1%
5	Received help from government	13	2.3%
6	Received help from NGOs or other organizations	1	0.2%
7	Reduced expenses for the holding (labour costs, capital cost	11	2%
8	Received help from relatives	10	1.8%
9	Reduced expenses for the household (on health, education, et	8	1.4%
10	Borrow money	69	12.4%
11	Migration	4	0.7%
12	Used gold, cash or bank savings	2	0.4%
88	Other	1	0.2%
Sysmiss		15194	

S11_Q13: S11_Q13. Holding's main response to the most severe shock

Data file: CAS2022_FINAL

Overview

Valid: 2370 Invalid: 13381

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Did not do anything	1575	66.5%
1	Sold land and/or buildings	8	0.3%
2	Sold crops and/or livestock	289	12.2%
3	Sold holding's other assets including machinery and equipmen	3	0.1%
4	Found other work, not on the holding	173	7.3%

5	Received help from government	39	1.6%
6	Received help from NGOs or other organizations	3	0.1%
7	Reduced expenses for the holding (labour costs, capital cost	0	0%
8	Received help from relatives	33	1.4%
9	Reduced expenses for the household (on health, education, et	25	1.1%
10	Borrow money	187	7.9%
11	Migration	18	0.8%
12	Used gold, cash or bank savings	7	0.3%
88	Other	10	0.4%
Sysmiss		13381	

S11_Q14: S11_Q14. Has holding fully recovered from the most severe shock

Data file: CAS2022_FINAL

Overview

Valid: 2500 Invalid: 13251

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	944	37.8%
2	No	1556	62.2%
Sysmiss		13251	

S11_Q15: S11_Q15. Holding is now better able to cope with most severe shock

Data file: CAS2022_FINAL

Overview

Valid: 2500 Invalid: 13251

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	704	28.2%
2	No	1796	71.8%
Sysmiss		13251	

S12_Q04: S12_Q04. Holding monitor the market conditions**Data file: CAS2022_FINAL****Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	5883	37.4%
2	No	9868	62.6%

S12_Q08: S12_Q08. Main reason for not receiving advice more often**Data file: CAS2022_FINAL****Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	No need	9909	62.9%
2	Too expensive	209	1.3%
3	Too far away	2560	16.3%
4	Service provider too busy/not available	1783	11.3%
5	Advices not very useful	122	0.8%
6	Do not trust	594	3.8%
88	Other	574	3.6%

S13_Q01__1: S13_Q01. Waste generated: Non-functioning vehicles or machinery**Data file: CAS2022_FINAL****Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15354	97.5%
1	Yes	397	2.5%

S13_Q01__2: S13_Q01. Waste generated: Used tires

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	14469	91.9%
1	Yes	1282	8.1%

S13_Q01__3: S13_Q01. Waste generated: Waste oils

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	14117	89.6%
1	Yes	1634	10.4%

S13_Q01__4: S13_Q01. Waste generated: Empty packaging

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	12326	78.3%
1	Yes	3425	21.7%

S13_Q01__5: S13_Q01. Waste generated: Used plastic film

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	13003	82.6%
1	Yes	2748	17.4%

S13_Q01__6: S13_Q01. Waste generated: Ropes and nets

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	14666	93.1%
1	Yes	1085	6.9%

S13_Q01__7: S13_Q01. Waste generated: Plant protection products no longer usable

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15284	97%
1	Yes	467	3%

S13_Q01__8: S13_Q01. Waste generated: Veterinary wastes

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15534	98.6%
1	Yes	217	1.4%

S13_Q01__9: S13_Q01. Waste generated: Other non-hazardous organic waste

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	13952	88.6%
1	Yes	1799	11.4%

S13_Q01_10: S13_Q01. Waste generated: Other non-hazardous inorganic waste**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	14499	92.1%
1	Yes	1252	7.9%

S13_Q01_11: S13_Q01. Waste generated: Other hazardous waste**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	14978	95.1%
1	Yes	773	4.9%

S13_Q01_0: S13_Q01. Waste generated: None of the above**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	7432	47.2%
1	Yes	8319	52.8%

S13_Q02__1: S13_Q02. Waste treatment: Waste taken away from the holding by a professional

Data file: CAS2022_FINAL

Overview

Valid: 7432 Invalid: 8319
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	6626	89.2%
1	Yes	806	10.8%
Sysmiss		8319	

S13_Q02__2: S13_Q02. Waste treatment: Burning on the holding

Data file: CAS2022_FINAL

Overview

Valid: 7432 Invalid: 8319
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2836	38.2%
1	Yes	4596	61.8%
Sysmiss		8319	

S13_Q02__3: S13_Q02. Waste treatment: Burying on the holding

Data file: CAS2022_FINAL

Overview

Valid: 7432 Invalid: 8319
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	5333	71.8%
1	Yes	2099	28.2%
Sysmiss		8319	

S13_Q02__88: S13_Q02. Waste treatment: Other treatment on the holding

Data file: CAS2022_FINAL

Overview

Valid: 7432 Invalid: 8319

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	7240	97.4%
1	Yes	192	2.6%
Sysmiss		8319	

S13_Q02__0: S13_Q02. Waste treatment: Left on the farm / no treatment

Data file: CAS2022_FINAL

Overview

Valid: 7432 Invalid: 8319

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	5444	73.3%
1	Yes	1988	26.7%
Sysmiss		8319	

S13_Q03__1: S13_Q03. Waste-water treatment: Discharged to retention or holding pond

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	13011	82.6%
1	Yes	2740	17.4%

S13_Q03__2: S13_Q03. Waste-water treatment: Discharged to septic or sewer system

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	14626	92.9%
1	Yes	1125	7.1%

S13_Q03__3: S13_Q03. Waste-water treatment: Discharged to filter strip/constructed wetland

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15633	99.3%
1	Yes	118	0.7%

S13_Q03__4: S13_Q03. Waste-water treatment: Applied to agricultural land**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	14440	91.7%
1	Yes	1311	8.3%

S13_Q03__5: S13_Q03. Waste-water treatment: Included in the liquid manure system**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15462	98.2%
1	Yes	289	1.8%

S13_Q03__88: S13_Q03. Waste-water treatment: Other**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15667	99.5%
1	Yes	84	0.5%

S13_Q03__0: S13_Q03. Waste-water treatment: :No treatment**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	4874	30.9%
1	Yes	10877	69.1%

S13_Q04: S13_Q04. Agricultural area located in protected area**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	552	3.5%
2	No	15199	96.5%

S13_Q05: S13_Q05. Holding had environmental concerns**Data file:** CAS2022_FINAL**Overview**

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	6170	39.2%

2	No	9581	60.8%
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S13_Q06__1: S13_Q06. Environmental concern: Lack of water (drought)

Data file: CAS2022_FINAL

Overview

Valid: 6170 Invalid: 9581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2245	36.4%
1	Yes	3925	63.6%
Sysmiss		9581	

S13_Q06__2: S13_Q06. Environmental concern: Floods

Data file: CAS2022_FINAL

Overview

Valid: 6170 Invalid: 9581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3336	54.1%
1	Yes	2834	45.9%
Sysmiss		9581	

S13_Q06__3: S13_Q06. Environmental concern: Air pollution

Data file: CAS2022_FINAL

Overview

Valid: 6170 Invalid: 9581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	4899	79.4%
1	Yes	1271	20.6%
Sysmiss		9581	

S13_Q06__4: S13_Q06. Environmental concern: Soil pollution

Data file: CAS2022_FINAL

Overview

Valid: 6170 Invalid: 9581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	4953	80.3%
1	Yes	1217	19.7%
Sysmiss		9581	

S13_Q06__5: S13_Q06. Environmental concern: Extreme temperatures (cold or heat)

Data file: CAS2022_FINAL

Overview

Valid: 6170 Invalid: 9581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2976	48.2%
1	Yes	3194	51.8%
Sysmiss		9581	

S13_Q06__88: S13_Q06. Environmental concern: Other**Data file:** CAS2022_FINAL**Overview**

Valid: 6170 Invalid: 9581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	6149	99.7%
1	Yes	21	0.3%
Sysmiss		9581	

S13_Q07: S13_Q07. Holding paid fines for environmental pollution**Data file:** CAS2022_FINAL**Overview**

Valid: 0 Invalid: 15751

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Yes
2	No
Sysmiss	

S14_Q08: S14_Q08. Main decision-maker concerning farming activities**Data file:** CAS2022_FINAL**Overview**

Valid: 15749 Invalid: 2

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Male household member	3971	25.2%

2	Female household member	2327	14.8%
3	Shared responsibility between male and female household memb	9451	60%
Sysmiss		2	

S15_Q02: S15_Q02. Holding had paid or unpaid workers

Data file: CAS2022_FINAL

Overview

Valid: 15751 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	4835	30.7%
2	No	10916	69.3%

S15_Q03: S15_Q03. Holding had paid or unpaid occasional workers

Data file: CAS2022_FINAL

Overview

Valid: 4835 Invalid: 10916
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	4658	96.3%
2	No	177	3.7%
Sysmiss		10916	

S15_Q04A: S15_Q04a. Total number of occasional workers

Data file: CAS2022_FINAL

Overview

Valid: 4658 Invalid: 11093 Minimum: 1 Maximum: 99 Mean: 5.901 Standard deviation: 9.28
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

S15_Q04B: S15_Q04b. Number of female occasional workers**Data file: CAS2022_FINAL****Overview**

Valid: 4658 Invalid: 11093 Minimum: 0 Maximum: 60 Mean: 2.585 Standard deviation: 5.648
Type: Continuous Decimal: 0 Width: 2 Range: 0 - 60 Format: Numeric

HOLDING_ID: Holding ID**Data file: LANDUSE2****Overview**

Valid: 54769 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: LANDUSE2****Overview**

Valid: 54769 Invalid: 0 Minimum: 11.088 Maximum: 671.373 Mean: 122.386 Standard deviation: 71.127
 Type: Continuous Decimal: 0 Width: 16 Range: 11.0877270319274 - 671.37291499599 Format: Numeric

PROVINCE_ID: Province code**Data file: LANDUSE2****Overview**

Valid: 54769 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	2131	3.9%
2	Battambang	3388	6.2%
3	Kampong Cham	3570	6.5%
4	Kampong Chhnang	2167	4%
5	Kampong Speu	3300	6%
6	Kampong Thom	3152	5.8%
7	Kampot	3881	7.1%
8	Kandal	3220	5.9%
9	Koh Kong	728	1.3%
10	Kratie	1334	2.4%
11	Mondul Kiri	591	1.1%
12	Phnom Penh	885	1.6%
13	Preah Vihear	1209	2.2%
14	Prey Veng	5141	9.4%
15	Pursat	2166	4%
16	Ratanak Kiri	883	1.6%

17	Siem Reap	3719	6.8%
18	Preah Sihanouk	704	1.3%
19	Stung Treng	550	1%
20	Svay Rieng	3141	5.7%
21	Takeo	4220	7.7%
22	Otdar Meanchey	850	1.6%
23	Kep	580	1.1%
24	Pailin	901	1.6%
25	Tboung Khmum	2358	4.3%

LANDUSE2_ID: Id in LANDUSE2

Data file: LANDUSE2

Overview

Valid: 54769 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Temporary crops production	3843	7%
2	Temporary fallow	9847	18%
3	Livestock or poultry raised around the house	6888	12.6%
4	Permanent crops	8100	14.8%
5	Permanent meadows and pastures	928	1.7%
6	Livestock or poultry raised under the house	1169	2.1%
7	Non-residential farm buildings	3725	6.8%
8	Forest and other wooded land	402	0.7%
9	Aquaculture	400	0.7%
10	House or residential building	15751	28.8%
11	Business or commercial use	1107	2%
12	Unutilized (rocks, wetlands, ponds, including with natural v	2217	4%
13	Aquaculture under the house	4	0%
88	Other	388	0.7%

S4_Q23_HA: S4_Q23. Area of of homelot dedicated to this activity (in hectares)

Data file: LANDUSE2

Overview

Valid: 54769 Invalid: 0 Minimum: 0 Maximum: 1.477 Mean: 0.0306 Standard deviation: 0.0678
Type: Continuous Decimal: 0 Width: 6 Range: 0 - 1.4768 Format: Numeric

HOLDING_ID: Holding ID**Data file: ROSTER_BY_PRODUCT****Overview**

Valid: 3829 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: ROSTER_BY_PRODUCT****Overview**

Valid: 3829 Invalid: 0 Minimum: 15.195 Maximum: 414.606 Mean: 124.659 Standard deviation: 67.574
 Type: Continuous Decimal: 0 Width: 16 Range: 15.1945207663484 - 414.60600880874 Format: Numeric

PROVINCE_ID: Province code**Data file: ROSTER_BY_PRODUCT****Overview**

Valid: 3829 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	86	2.2%
2	Battambang	63	1.6%
3	Kampong Cham	547	14.3%
4	Kampong Chhnang	288	7.5%
5	Kampong Speu	249	6.5%
6	Kampong Thom	146	3.8%
7	Kampot	325	8.5%
8	Kandal	549	14.3%
9	Koh Kong	0	0%
10	Kratie	86	2.2%
11	Mondul Kiri	11	0.3%
12	Phnom Penh	3	0.1%
13	Preah Vihear	3	0.1%
14	Prey Veng	247	6.5%
15	Pursat	105	2.7%
16	Ratanak Kiri	94	2.5%

17	Siem Reap	109	2.8%
18	Preah Sihanouk	7	0.2%
19	Stung Treng	52	1.4%
20	Svay Rieng	348	9.1%
21	Takeo	404	10.6%
22	Otdar Meanchey	52	1.4%
23	Kep	43	1.1%
24	Pailin	12	0.3%
25	Tboung Khmum	0	0%

ROSTER_BY_PRODUCT_ID: Id in ROSTER_BY_PRODUCT

Data file: ROSTER_BY_PRODUCT

Overview

Valid: 3829 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Maize stalks	60	1.6%
2	Maize straws	27	0.7%
3	Cassava stalks	214	5.6%
4	Rice straws	3278	85.6%
5	Rice husks	236	6.2%
6	Sugarcane tops	14	0.4%
88	Other	0	0%

S5B_Q03_KG: S5B_Q03. Amount of crop by-product used (in kilograms)

Data file: ROSTER_BY_PRODUCT

Overview

Valid: 3829 Invalid: 0 Minimum: 3 Maximum: 18000 Mean: 974.048 Standard deviation: 1493.167

Type: Continuous Decimal: 0 Width: 5 Range: 3 - 18000 Format: Numeric

S5B_Q04_1: S5B_Q04. Crop by-product use: Sold

Data file: ROSTER_BY_PRODUCT

Overview

Valid: 3829 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3558	92.9%
1	Yes	271	7.1%

S5B_Q04__2: S5B_Q04. Crop by-product use: Used as building material

Data file: ROSTER_BY_PRODUCT

Overview

Valid: 3829 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3809	99.5%
1	Yes	20	0.5%

S5B_Q04__3: S5B_Q04. Crop by-product use: Used a litter in rearing

Data file: ROSTER_BY_PRODUCT

Overview

Valid: 3829 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3613	94.4%
1	Yes	216	5.6%

S5B_Q04__4: S5B_Q04. Crop by-product use: Used as animal feed**Data file: ROSTER_BY_PRODUCT****Overview**

Valid: 3829 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1176	30.7%
1	Yes	2653	69.3%

S5B_Q04__5: S5B_Q04. Crop by-product use: Used for energy production**Data file: ROSTER_BY_PRODUCT****Overview**

Valid: 3829 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3656	95.5%
1	Yes	173	4.5%

S5B_Q04__88: S5B_Q04. Crop by-product use: Other**Data file: ROSTER_BY_PRODUCT****Overview**

Valid: 3829 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3155	82.4%
1	Yes	674	17.6%

S5B_Q05_KG: S5B_Q05. Amount of crop by-product sold (in kilograms)**Data file: ROSTER_BY_PRODUCT****Overview**

Valid: 257 Invalid: 3572 Minimum: 12 Maximum: 6000 Mean: 1093.233 Standard deviation: 1216.378
Type: Continuous Decimal: 0 Width: 4 Range: 12 - 6000 Format: Numeric

S5B_Q06_KHR_KG: S5B_Q06. Unit price of last sale (in riels per kilogram)**Data file: ROSTER_BY_PRODUCT****Overview**

Valid: 257 Invalid: 3572 Minimum: 50 Maximum: 70000 Mean: 3099.401 Standard deviation: 11257.384
Type: Continuous Decimal: 0 Width: 5 Range: 50 - 70000 Format: Numeric

HOLDING_ID: Holding ID**Data file: S4_LANDUSE_PARCEL****Overview**

Valid: 25576 Invalid: 0
 Type: Discrete Width: 11 Range: - Format: character

WEIGHT: Weight**Data file: S4_LANDUSE_PARCEL****Overview**

Valid: 25403 Invalid: 173 Minimum: 11.171 Maximum: 671.373 Mean: 122.284 Standard deviation: 68.101
 Type: Continuous Decimal: 0 Width: 16 Range: 11.1706991422209 - 671.37291499599 Format: Numeric

PROVINCE_ID: Province code**Data file: S4_LANDUSE_PARCEL****Overview**

Valid: 25576 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	1131	4.4%
2	Battambang	1575	6.2%
3	Kampong Cham	1564	6.1%
4	Kampong Chhnang	984	3.8%
5	Kampong Speu	1744	6.8%
6	Kampong Thom	1020	4%
7	Kampot	1967	7.7%
8	Kandal	1198	4.7%
9	Koh Kong	322	1.3%
10	Kratie	676	2.6%
11	Mondul Kiri	424	1.7%
12	Phnom Penh	215	0.8%
13	Preah Vihear	781	3.1%
14	Prey Veng	2125	8.3%
15	Pursat	750	2.9%

16	Ratanak Kiri	626	2.4%
17	Siem Reap	1328	5.2%
18	Preah Sihanouk	125	0.5%
19	Stung Treng	286	1.1%
20	Svay Rieng	1368	5.3%
21	Takeo	2564	10%
22	Otdar Meanchey	434	1.7%
23	Kep	377	1.5%
24	Pailin	551	2.2%
25	Tboung Khmum	1441	5.6%

S4_PARCEL_ID: Id in S4_PARCEL

Data file: S4_LANDUSE_PARCEL

Overview

Valid: 25576 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: -999999999 - 6 Format: Numeric

S4_LANDUSE_PARCEL_ID: Id in S4_LANDUSE_PARCEL

Data file: S4_LANDUSE_PARCEL

Overview

Valid: 25576 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Temporary crops production	20675	80.8%
2	Temporary fallow	581	2.3%
3	Temporary meadows and pastures	94	0.4%
4	Permanent crops	3147	12.3%
5	Permanent meadows and pastures	94	0.4%
6	Farm buildings	61	0.2%
7	Forest and other wooded land	100	0.4%
8	Aquaculture	30	0.1%
9	Rented out or sharecropped out	435	1.7%
10	Gave out for free	89	0.3%
11	Unutilized (rocks, wetlands, ponds, including with natural v	116	0.5%

12	Raising livestock or poultry	86	0.3%
88	Other	68	0.3%

S4_Q06_HA: S4_Q06. Area of parcel dedicated to the activity (in hectares)

Data file: S4_LANDUSE_PARCEL

Overview

Valid: 25296 Invalid: 280 Minimum: 0 Maximum: 19000 Mean: 13.921 Standard deviation: 316.329
 Type: Continuous Decimal: 0 Width: 5 Range: 0 - 19000 Format: Numeric

HOLDING_ID: Holding ID**Data file: S4_PARCEL****Overview**

Valid: 24762 Invalid: 0
 Type: Discrete Width: 11 Range: - Format: character

WEIGHT: Weight**Data file: S4_PARCEL****Overview**

Valid: 24591 Invalid: 171 Minimum: 11.171 Maximum: 671.373 Mean: 122.926 Standard deviation: 67.871
 Type: Continuous Decimal: 0 Width: 16 Range: 11.1706991422209 - 671.37291499599 Format: Numeric

PROVINCE_ID: Province code**Data file: S4_PARCEL****Overview**

Valid: 24762 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	1112	4.5%
2	Battambang	1524	6.2%
3	Kampong Cham	1524	6.2%
4	Kampong Chhnang	980	4%
5	Kampong Speu	1730	7%
6	Kampong Thom	1016	4.1%
7	Kampot	1879	7.6%
8	Kandal	1187	4.8%
9	Koh Kong	272	1.1%
10	Kratie	647	2.6%
11	Mondul Kiri	387	1.6%
12	Phnom Penh	179	0.7%
13	Preah Vihear	763	3.1%
14	Prey Veng	2119	8.6%
15	Pursat	721	2.9%

16	Ratanak Kiri	541	2.2%
17	Siem Reap	1260	5.1%
18	Preah Sihanouk	115	0.5%
19	Stung Treng	271	1.1%
20	Svay Rieng	1361	5.5%
21	Takeo	2513	10.1%
22	Otdar Meanchey	426	1.7%
23	Kep	341	1.4%
24	Pailin	467	1.9%
25	Tboung Khmum	1427	5.8%

S4_PARCEL_ID: Id in S4_PARCEL

Data file: S4_PARCEL

Overview

Valid: 24762 Invalid: 0

Type: Continuous Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

S4_Q03: S4_Q03. Parcel acquisition method

Data file: S4_PARCEL

Overview

Valid: 24762 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Granted by customary/community authorities	2588	10.5%
2	Allocated by government	1858	7.5%
3	Allocated by family member	1645	6.6%
4	Inherited by the death of family member	11261	45.5%
5	Purchased	5355	21.6%
6	Rented-in, short-term (less than 3 years)	1221	4.9%
7	Rented-in, long-term (3 years or more)	216	0.9%
8	Sharecropped-in	145	0.6%
9	Borrowed for free	248	1%
10	Bride price	8	0%
11	Gift from non-household member	25	0.1%

12	Moved in without permission	192	0.8%
88	Other	0	0%

PARCELHA: Stores the parcel area in hectare

Data file: S4_PARCEL

Overview

Valid: 24762 Invalid: 0 Minimum: 5e-05 Maximum: 20 Mean: 1.2 Standard deviation: 1.851
Type: Continuous Decimal: 0 Width: 5 Range: 5e-05 - 20 Format: Numeric

S4_Q07: S4_Q07. In what year did the fallow period for parcel begin?

Data file: S4_PARCEL

Overview

Valid: 581 Invalid: 24181 Minimum: 1990 Maximum: 2022 Mean: 2018.869 Standard deviation: 3.173
Type: Continuous Decimal: 0 Width: 4 Range: 1990 - 2022 Format: Numeric

S4_Q08: S4_Q08. Crop rotation used on parcel during reference period

Data file: S4_PARCEL

Overview

Valid: 23646 Invalid: 1116
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	931	3.9%
2	No	22715	96.1%
Sysmiss		1116	

S4_Q09__1: S4_Q09. Crop rotation: with different crops

Data file: S4_PARCEL

Overview

Valid: 931 Invalid: 23831
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	264	28.4%
1	Yes	667	71.6%
Sysmiss		23831	

S4_Q09__2: S4_Q09. Crop rotation: with pasture

Data file: S4_PARCEL

Overview

Valid: 931 Invalid: 23831

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	899	96.6%
1	Yes	32	3.4%
Sysmiss		23831	

S4_Q09__3: S4_Q09. Crop rotation: with temporary fallow

Data file: S4_PARCEL

Overview

Valid: 931 Invalid: 23831

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	677	72.7%
1	Yes	254	27.3%
Sysmiss		23831	

S4_Q10: S4_Q10. Frequency of crop rotation on parcel**Data file: S4_PARCEL****Overview**

Valid: 931 Invalid: 23831

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Every year	868	93.2%
88	Other	63	6.8%
Sysmiss		23831	

S4_Q11: S4_Q11. Share of parcel area covered by crop rotation**Data file: S4_PARCEL****Overview**

Valid: 931 Invalid: 23831

Type: Continuous Decimal: 0 Width: 3 Range: 1 - 100 Format: Numeric

S4_Q12: S4_Q12. Parcel drainage system**Data file: S4_PARCEL****Overview**

Valid: 23646 Invalid: 1116

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	7452	31.5%
2	No	16194	68.5%
Sysmiss		1116	

S4_Q13: S4_Q13. Surface or subsurface drains**Data file: S4_PARCEL**

Overview

Valid: 7452 Invalid: 17310

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Surface drains	7035	94.4%
2	Burried drains	417	5.6%
Sysmiss		17310	

S4_Q14: S4_Q14. Slope in the parcel

Data file: S4_PARCEL

Overview

Valid: 23646 Invalid: 1116

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Flat	18326	77.5%
2	Terraced	414	1.8%
3	Gentle slope	4195	17.7%
4	Moderate slope	541	2.3%
5	Steep slope	170	0.7%
Sysmiss		1116	

S4_Q15: S4_Q15. Predominant colour of soil in parcel

Data file: S4_PARCEL

Overview

Valid: 24065 Invalid: 697

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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1	Dark	7308	30.4%
2	Light	15142	62.9%
3	Red	1615	6.7%
Sysmiss		697	

S4_Q16: S4_Q16. Change in the soil quality of parcel

Data file: S4_PARCEL

Overview

Valid: 24065 Invalid: 697
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	11186	46.5%
2	No	12879	53.5%
Sysmiss		697	

S4_Q17: S4_Q17. Soil quality of parcel improve or worsen

Data file: S4_PARCEL

Overview

Valid: 11186 Invalid: 13576
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Soil quality improved	1350	12.1%
2	Soil quality worsened	9836	87.9%
Sysmiss		13576	

S4_Q18__1: S4_Q18. Soil changes: Soil got darker color

Data file: S4_PARCEL

Overview

Valid: 11186 Invalid: 13576

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	10677	95.4%
1	Yes	509	4.6%
Sysmiss		13576	

S4_Q18__2: S4_Q18. Soil changes: More fine and coarse particles in the soil

Data file: S4_PARCEL

Overview

Valid: 11186 Invalid: 13576

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	11025	98.6%
1	Yes	161	1.4%
Sysmiss		13576	

S4_Q18__3: S4_Q18. Soil changes: Easier to plough or work the soil

Data file: S4_PARCEL

Overview

Valid: 11186 Invalid: 13576

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	10276	91.9%
1	Yes	910	8.1%
Sysmiss		13576	

S4_Q18__4: S4_Q18. Soil changes: Easier for plants to emerge after planting**Data file: S4_PARCEL****Overview**

Valid: 11186 Invalid: 13576

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	10520	94%
1	Yes	666	6%
Sysmiss		13576	

S4_Q18__5: S4_Q18. Soil changes: Fewer stones in the soil**Data file: S4_PARCEL****Overview**

Valid: 11186 Invalid: 13576

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	11168	99.8%
1	Yes	18	0.2%
Sysmiss		13576	

S4_Q18__6: S4_Q18. Soil changes: Soil got lighter color**Data file: S4_PARCEL****Overview**

Valid: 11186 Invalid: 13576

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	6428	57.5%

1	Yes	4758	42.5%
Sysmiss		13576	

S4_Q18__7: S4_Q18. Soil changes: Fewer fine and coarse particles in the soil

Data file: S4_PARCEL

Overview

Valid: 11186 Invalid: 13576

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	9846	88%
1	Yes	1340	12%
Sysmiss		13576	

S4_Q18__8: S4_Q18. Soil changes: Harder to plough or work the soil

Data file: S4_PARCEL

Overview

Valid: 11186 Invalid: 13576

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	8270	73.9%
1	Yes	2916	26.1%
Sysmiss		13576	

S4_Q18__9: S4_Q18. Soil changes: Harder for plants to emerge after planting

Data file: S4_PARCEL

Overview

Valid: 11186 Invalid: 13576

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	6789	60.7%
1	Yes	4397	39.3%
Sysmiss		13576	

S4_Q18__10: S4_Q18. Soil changes: More stones in the soil

Data file: S4_PARCEL

Overview

Valid: 11186 Invalid: 13576

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	10885	97.3%
1	Yes	301	2.7%
Sysmiss		13576	

S4_Q18__0: S4_Q18. Soil changes: None of the changes listed

Data file: S4_PARCEL

Overview

Valid: 11186 Invalid: 13576

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	10784	96.4%
1	Yes	402	3.6%
Sysmiss		13576	

S4_Q19__1: S4_Q19. Soil degradation threats: Soil erosion**Data file: S4_PARCEL****Overview**

Valid: 24065 Invalid: 697
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	20376	84.7%
1	Yes	3689	15.3%
Sysmiss		697	

S4_Q19__2: S4_Q19. Soil degradation threats: :Reduction in soil fertility**Data file: S4_PARCEL****Overview**

Valid: 24065 Invalid: 697
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	18049	75%
1	Yes	6016	25%
Sysmiss		697	

S4_Q19__3: S4_Q19. Soil degradation threats: Waterlogging, including by floods**Data file: S4_PARCEL****Overview**

Valid: 24065 Invalid: 697
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	22570	93.8%

1	Yes	1495	6.2%
Sysmiss		697	

S4_Q19__4: S4_Q19. Soil degradation threats: Salinization of irrigated land

Data file: S4_PARCEL

Overview

Valid: 24065 Invalid: 697

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	23873	99.2%
1	Yes	192	0.8%
Sysmiss		697	

S4_Q19__88: S4_Q19. Soil degradation threats: Other

Data file: S4_PARCEL

Overview

Valid: 24065 Invalid: 697

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	24037	99.9%
1	Yes	28	0.1%
Sysmiss		697	

S4_Q19__0: S4_Q19. Soil degradation threats: No soil degradation threat on parcel

Data file: S4_PARCEL

Overview

Valid: 24065 Invalid: 697

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	9189	38.2%
1	Yes	14876	61.8%
Sysmiss		697	

S4_Q20: S4_Q20. Share of parcel area affected by soil degradation

Data file: S4_PARCEL

Overview

Valid: 9189 Invalid: 15573

Type: Continuous Decimal: 0 Width: 3 Range: 1 - 100 Format: Numeric

HOLDING_ID: Holding ID**Data file: S5A_CROP****Overview**

Valid: 41701 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: S5A_CROP****Overview**

Valid: 41701 Invalid: 0 Minimum: 11.088 Maximum: 671.373 Mean: 124.845 Standard deviation: 71.254
 Type: Continuous Decimal: 0 Width: 16 Range: 11.0877270319274 - 671.37291499599 Format: Numeric

PROVINCE_ID: Province code**Data file: S5A_CROP****Overview**

Valid: 41701 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	1813	4.3%
2	Battambang	2159	5.2%
3	Kampong Cham	3488	8.4%
4	Kampong Chhnang	1417	3.4%
5	Kampong Speu	2099	5%
6	Kampong Thom	2427	5.8%
7	Kampot	3309	7.9%
8	Kandal	1522	3.6%
9	Koh Kong	480	1.2%
10	Kratie	1238	3%
11	Mondul Kiri	724	1.7%
12	Phnom Penh	444	1.1%
13	Preah Vihear	1428	3.4%
14	Prey Veng	2915	7%
15	Pursat	2334	5.6%
16	Ratanak Kiri	904	2.2%

17	Siem Reap	3299	7.9%
18	Preah Sihanouk	210	0.5%
19	Stung Treng	279	0.7%
20	Svay Rieng	2301	5.5%
21	Takeo	3026	7.3%
22	Otdar Meanchey	693	1.7%
23	Kep	633	1.5%
24	Pailin	634	1.5%
25	Tboung Khmum	1925	4.6%

S5A_CROP_ID: Id in S5A_CROP

Data file: S5A_CROP

Overview

Valid: 41701 Invalid: 0

Type: Discrete Decimal: 0 Width: 4 Range: 101 - 1014 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
101	Non-aromatic paddy	9192	22%
102	Aromatic paddy	1947	4.7%
103	Sticky paddy	65	0.2%
105	Maize	422	1%
202	Sweet potato	29	0.1%
203	Cassava	1719	4.1%
302	Mungbean	49	0.1%
401	Ground nut (peanut)	13	0%
402	Soybean	47	0.1%
403	Sesame	25	0.1%
441	Sugarcane	205	0.5%
502	Cabbage	6	0%
521	Chili	183	0.4%
522	Cucumber	169	0.4%
524	Eggplant	107	0.3%
527	Pumpkin	30	0.1%
530	Tomato	6	0%
532	Watermelon	20	0%

562	Yard long bean	40	0.1%
801	Oranges	380	0.9%
804	Lime/lemon	886	2.1%
811	Banana	5675	13.6%
815	Longan	398	1%
816	Mango	5340	12.8%
817	Papaya	635	1.5%
818	Pineapple	69	0.2%
820	Jackfruit	1499	3.6%
828	Durian	249	0.6%
840	Dragon Fruit	35	0.1%
849	Avocado	62	0.1%
861	Cashew	1516	3.6%
911	Coconut	4685	11.2%
921	Black pepper	123	0.3%
931	Rubber	378	0.9%
1001	Fruit-bearing vegetables	346	0.8%
1002	Other fruit-bearing vegetables	157	0.4%
1003	Cultivated fruit	2739	6.6%
1004	Other cultivated fruit	55	0.1%
1005	Vegetables tree/leaf/flower	1411	3.4%
1006	Other vegetables tree/leaf/flower	257	0.6%
1007	Tubers root and bulk crops	126	0.3%
1008	Other tubers root and bulk crops	25	0.1%
1009	Ornamental plant	0	0%
1010	Powder & Sugar	82	0.2%
1011	Oil & fiber	173	0.4%
1012	Other crops Oil & fiber	3	0%
1013	Nonfood crops	18	0%
1014	Other nonfood crops	105	0.3%

S5A_PARCELHOMELOT__ID: Id in S5A_PARCELHOMELOT

Data file: S5A_CROP

Overview

Valid: 41701 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Parcel	17300	41.5%
2	Homelot	24401	58.5%

S5A_Q08__1: S5A_Q08. Planting method: Transplanting

Data file: S5A_CROP

Overview

Valid: 11183 Invalid: 30518

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	10461	93.5%
1	Yes	722	6.5%
Sysmiss		30518	

S5A_Q08__2: S5A_Q08. Planting method: Direct seeding

Data file: S5A_CROP

Overview

Valid: 11183 Invalid: 30518

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	610	5.5%
1	Yes	10573	94.5%
Sysmiss		30518	

S5A_Q09: S5A_Q09. Planted randomly or in straight row

Data file: S5A_CROP

Overview

Valid: 10567 Invalid: 31134
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Scattered	10535	99.7%
2	In a straight row	32	0.3%
Sysmiss		31134	

S5A_Q10: S5A_Q10. Average distance or space between each planted seed

Data file: S5A_CROP

Overview

Valid: 24 Invalid: 41677
 Type: Continuous Decimal: 0 Width: 2 Range: 10 - 25 Format: Numeric

S5A_Q11: S5A_Q11. Age seedlings transplanted

Data file: S5A_CROP

Overview

Valid: 705 Invalid: 40996 Minimum: 20 Maximum: 60 Mean: 33.315 Standard deviation: 8.565
 Type: Continuous Decimal: 0 Width: 2 Range: 20 - 60 Format: Numeric

S5A_Q12: S5A_Q12. Seedlings transplanted randomly or in straight row

Data file: S5A_CROP

Overview

Valid: 705 Invalid: 40996
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Scattered	575	81.6%
2	In straight row	130	18.4%
Sysmiss		40996	

S5A_Q13: S5A_Q13. Average distance or space between transplanted seedlings**Data file: S5A_CROP****Overview**

Valid: 705 Invalid: 40996

Type: Discrete Decimal: 0 Width: 5 Range: -1000 - 30 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-1000	Don't know	257	36.5%
10		91	12.9%
20		309	43.8%
30		48	6.8%
Sysmiss		40996	

S5A_Q14: S5A_Q14. Number of complete weedings**Data file: S5A_CROP****Overview**

Valid: 11183 Invalid: 30518

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 10 Format: Numeric

S5A_Q15__1: S5A_Q15. Weedings done manually**Data file: S5A_CROP****Overview**

Valid: 7339 Invalid: 34362

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	5749	78.3%
1	Yes	1590	21.7%
Sysmiss		34362	

S5A_Q15__2: S5A_Q15. Weedings done mechanically**Data file: S5A_CROP****Overview**

Valid: 7339 Invalid: 34362

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	7242	98.7%
1	Yes	97	1.3%
Sysmiss		34362	

S5A_Q15__3: S5A_Q15. Weedings done using chemicals**Data file: S5A_CROP****Overview**

Valid: 7339 Invalid: 34362

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1215	16.6%
1	Yes	6124	83.4%
Sysmiss		34362	

S5A_Q16: S5A_Q16. Number of days after transplanting weedings conducted**Data file: S5A_CROP****Overview**

Valid: 268 Invalid: 41433 Minimum: 1 Maximum: 46 Mean: 13.646 Standard deviation: 9.049

Type: Continuous Decimal: 0 Width: 2 Range: 1 - 46 Format: Numeric

S5A_Q25: S5A_Q25. Why was the area harvested less than the area planted**Data file: S5A_CROP**

Overview

Valid: 319 Invalid: 41382

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Drought/late onset of rain/erratic rainfall	120	37.6%
2	Flood	119	37.3%
3	Other extreme natural events (excessive wind, hail, etc.)	23	7.2%
4	Pest	43	13.5%
5	Theft	0	0%
6	Unable to work due to sickness	0	0%
7	No available labor	5	1.6%
88	Other	9	2.8%
Sysmiss		41382	

S5A_Q26: S5A_Q26. Cultivated together with other crops

Data file: S5A_CROP

Overview

Valid: 4838 Invalid: 36863

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes, Mixed crops	441	9.1%
2	No, Single crop	4397	90.9%
Sysmiss		36863	

S5A_Q27: S5A_Q27. Has any crop been planted but not yet harvested

Data file: S5A_CROP

Overview

Valid: 16319 Invalid: 25382

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2457	15.1%
2	No	13862	84.9%
Sysmiss		25382	

S5A_Q28: S5A_Q28. Why holding not harvest as many times as planted

Data file: S5A_CROP

Overview

Valid: 2338 Invalid: 39363

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Lost crop due to drought/late onset of rain/erratic rainfall	205	8.8%
2	Lost crop due to flood	430	18.4%
3	Lost crop due to other extreme natural events (excessive win	46	2%
4	Lost crop due to pest	50	2.1%
5	Lost crop due to violence	0	0%
6	Lost crop due to theft	1	0%
7	Disagreement on land ownership	1	0%
8	Unable to work due to sickness	5	0.2%
9	No available labor	6	0.3%
10	Not harvest season	1488	63.6%
11	Delayed/deferred harvest	88	3.8%
88	Other	18	0.8%
Sysmiss		39363	

AREA_NOTHARVESTEDHA: Area planted but not harvested in hectare

Data file: S5A_CROP

Overview

Valid: 2409 Invalid: 39292 Minimum: 0 Maximum: 12 Mean: 1.059 Standard deviation: 1.331

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 12 Format: Numeric

S5A_Q30: S5A_Q30. Storage of the harvested crop**Data file: S5A_CROP****Overview**

Valid: 13663 Invalid: 28038

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	9665	70.7%
2	No	3998	29.3%
Sysmiss		28038	

S5A_Q31__1: S5A_Q31. Temporary crop destination: For own consumption**Data file: S5A_CROP****Overview**

Valid: 13663 Invalid: 28038

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2990	21.9%
1	Yes	10673	78.1%
Sysmiss		28038	

S5A_Q31__2: S5A_Q31. Temporary crop destination: For sale**Data file: S5A_CROP****Overview**

Valid: 13663 Invalid: 28038

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	5791	42.4%
1	Yes	7872	57.6%
Sysmiss		28038	

S5A_Q31_88: S5A_Q31. Temporary crop destination: For other purposes

Data file: S5A_CROP

Overview

Valid: 13663 Invalid: 28038

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	13001	95.2%
1	Yes	662	4.8%
Sysmiss		28038	

S5A_Q32: S5A_Q32. Share of production for own-use

Data file: S5A_CROP

Overview

Valid: 10612 Invalid: 31089

Type: Continuous Decimal: 0 Width: 3 Range: 1 - 100 Format: Numeric

S5A_Q33: S5A_Q33. Share of production sold

Data file: S5A_CROP

Overview

Valid: 7836 Invalid: 33865

Type: Continuous Decimal: 0 Width: 3 Range: 5 - 100 Format: Numeric

S5A_Q34: S5A_Q34. Unit price of last sale

Data file: S5A_CROP

Overview

Valid: 7836 Invalid: 33865 Minimum: 100 Maximum: 9500 Mean: 896.253 Standard deviation: 630.76

Type: Continuous Decimal: 0 Width: 4 Range: 100 - 9500 Format: Numeric

S5A_Q35: S5A_Q35. Share of production used for other purposes**Data file: S5A_CROP****Overview**

Valid: 607 Invalid: 41094

Type: Continuous Decimal: 0 Width: 3 Range: 1 - 100 Format: Numeric

S5A_Q36: S5A_Q36. Crop in compact or scattered planting**Data file: S5A_CROP****Overview**

Valid: 25086 Invalid: 16615

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes (compact planting)	2926	11.7%
2	No (scattered planting)	22160	88.3%
Sysmiss		16615	

S5A_Q37_M: S5A_Q37. Distance between each crop row (in metres)**Data file: S5A_CROP****Overview**

Valid: 2031 Invalid: 39670

Type: Continuous Decimal: 0 Width: 4 Range: 0.01 - 10 Format: Numeric

S5A_Q38: S5A_Q38. Distance between plants in a row**Data file: S5A_CROP****Overview**

Valid: 2031 Invalid: 39670 Minimum: 1 Maximum: 100 Mean: 5.401 Standard deviation: 4.72

Type: Continuous Decimal: 0 Width: 3 Range: 1 - 100 Format: Numeric

S5A_Q41: S5A_Q41. Number of trees**Data file: S5A_CROP**

Overview

Valid: 22968 Invalid: 18733 Minimum: 1 Maximum: 40000 Mean: 63.882 Standard deviation: 937.694
 Type: Continuous Decimal: 0 Width: 5 Range: 1 - 40000 Format: Numeric

S5A_Q42: S5A_Q42. Number of productive trees

Data file: S5A_CROP

Overview

Valid: 22968 Invalid: 18733
 Type: Continuous Decimal: 0 Width: 5 Range: 0 - 40000 Format: Numeric

S5A_Q43: S5A_Q43. Year when most of the trees were planted

Data file: S5A_CROP

Overview

Valid: 25086 Invalid: 16615
 Type: Discrete Decimal: 0 Width: 4 Range: -99 - 2022 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-99	Don't know

AREA_PLANTPERMHA: Total permanent crop area planted

Data file: S5A_CROP

Overview

Valid: 25085 Invalid: 16616 Minimum: 0.0001 Maximum: 20 Mean: 0.227 Standard deviation: 0.976
 Type: Continuous Decimal: 0 Width: 6 Range: 0.0001 - 20 Format: Numeric

AREA_HARVESTPERMHA: Total permanent crop area in production

Data file: S5A_CROP

Overview

Valid: 25085 Invalid: 16616 Minimum: 0 Maximum: 20 Mean: 0.17 Standard deviation: 0.857
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 20 Format: Numeric

S5A_Q44_KG: S5A_Q44. Total quantity harvested (in kilograms)

Data file: S5A_CROP

Overview

Valid: 15855 Invalid: 25846 Minimum: 1 Maximum: 60000 Mean: 613.451 Standard deviation: 2802.504
 Type: Continuous Decimal: 0 Width: 5 Range: 1 - 60000 Format: Numeric

S5A_Q45: S5A_Q45. Storage of crop production

Data file: S5A_CROP

Overview

Valid: 15855 Invalid: 25846
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	4259	26.9%
2	No	11596	73.1%
Sysmiss		25846	

S5A_Q46__1: S5A_Q46. Permanent crop destination: For own consumption

Data file: S5A_CROP

Overview

Valid: 15855 Invalid: 25846
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2524	15.9%
1	Yes	13331	84.1%
Sysmiss		25846	

S5A_Q46__2: S5A_Q46. Permanent crop destination: For sale

Data file: S5A_CROP

Overview

Valid: 15855 Invalid: 25846
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	10477	66.1%
1	Yes	5378	33.9%
Sysmiss		25846	

S5A_Q46__88: S5A_Q46. Permanent crop destination: For other purposes

Data file: S5A_CROP

Overview

Valid: 15855 Invalid: 25846

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	14589	92%
1	Yes	1266	8%
Sysmiss		25846	

S5A_Q47: S5A_Q47. Share of production for own-use

Data file: S5A_CROP

Overview

Valid: 13274 Invalid: 28427

Type: Continuous Decimal: 0 Width: 3 Range: 1 - 100 Format: Numeric

S5A_Q48: S5A_Q48. Share of production for selling

Data file: S5A_CROP

Overview

Valid: 5310 Invalid: 36391

Type: Continuous Decimal: 0 Width: 3 Range: 5 - 100 Format: Numeric

PRICECROP2: Unit price for permanent crop in KHR per kg

Data file: S5A_CROP

Overview

Valid: 5317 Invalid: 36384 Minimum: 0 Maximum: 35000 Mean: 2345.862 Standard deviation: 2484.541
Type: Continuous Decimal: 0 Width: 5 Range: 0 - 35000 Format: Numeric

S5A_Q50: S5A_Q50. Share of production used for other purposes

Data file: S5A_CROP

Overview

Valid: 1186 Invalid: 40515
Type: Continuous Decimal: 0 Width: 3 Range: 1 - 100 Format: Numeric

HOLDING_ID: Holding ID**Data file: S5A_HARVESTED****Overview**

Valid: 17475 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: S5A_HARVESTED****Overview**

Valid: 17475 Invalid: 0 Minimum: 14.876 Maximum: 671.373 Mean: 125.242 Standard deviation: 68.162
 Type: Continuous Decimal: 0 Width: 16 Range: 14.8755258320792 - 671.37291499599 Format: Numeric

PROVINCE_ID: Province code**Data file: S5A_HARVESTED****Overview**

Valid: 17475 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	706	4%
2	Battambang	1194	6.8%
3	Kampong Cham	1167	6.7%
4	Kampong Chhnang	745	4.3%
5	Kampong Speu	887	5.1%
6	Kampong Thom	951	5.4%
7	Kampot	997	5.7%
8	Kandal	999	5.7%
9	Koh Kong	145	0.8%
10	Kratie	399	2.3%
11	Mondul Kiri	214	1.2%
12	Phnom Penh	175	1%
13	Preah Vihear	560	3.2%
14	Prey Veng	1843	10.5%
15	Pursat	822	4.7%
16	Ratanak Kiri	336	1.9%

17	Siem Reap	1086	6.2%
18	Preah Sihanouk	48	0.3%
19	Stung Treng	192	1.1%
20	Svay Rieng	943	5.4%
21	Takeo	1636	9.4%
22	Otdar Meanchey	288	1.6%
23	Kep	186	1.1%
24	Pailin	307	1.8%
25	Tboung Khmum	649	3.7%

S5A_CROP_ID: Id in S5A_CROP

Data file: S5A_HARVESTED

Overview

Valid: 17475 Invalid: 0

Type: Discrete Decimal: 0 Width: 4 Range: 101 - 1014 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
101	Non-aromatic paddy	10287	58.9%
102	Aromatic paddy	2058	11.8%
103	Sticky paddy	62	0.4%
105	Maize	496	2.8%
202	Sweet potato	19	0.1%
203	Cassava	1545	8.8%
302	Mungbean	51	0.3%
401	Ground nut (peanut)	18	0.1%
402	Soybean	47	0.3%
403	Sesame	23	0.1%
441	Sugarcane	137	0.8%
502	Cabbage	4	0%
521	Chili	175	1%
522	Cucumber	187	1.1%
524	Eggplant	101	0.6%
527	Pumpkin	26	0.1%
530	Tomato	6	0%
532	Watermelon	19	0.1%

562	Yard long bean	31	0.2%
801	Oranges	0	0%
804	Lime/lemon	0	0%
811	Banana	0	0%
815	Longan	0	0%
816	Mango	0	0%
817	Papaya	0	0%
818	Pineapple	0	0%
820	Jackfruit	0	0%
828	Durian	0	0%
840	Dragon Fruit	0	0%
849	Avocado	0	0%
861	Cashew	0	0%
911	Coconut	0	0%
921	Black pepper	0	0%
931	Rubber	0	0%
1001	Fruit-bearing vegetables	329	1.9%
1002	Other fruit-bearing vegetables	3	0%
1003	Cultivated fruit	4	0%
1004	Other cultivated fruit	0	0%
1005	Vegetables tree/leaf/flower	1424	8.1%
1006	Other vegetables tree/leaf/flower	276	1.6%
1007	Tubers root and bulk crops	103	0.6%
1008	Other tubers root and bulk crops	10	0.1%
1009	Ornamental plant	0	0%
1010	Powder & Sugar	0	0%
1011	Oil & fiber	16	0.1%
1012	Other crops Oil & fiber	0	0%
1013	Nonfood crops	18	0.1%
1014	Other nonfood crops	0	0%

S5A_PARCELHOMELOT__ID: Id in S5A_PARCELHOMELOT

Data file: S5A_HARVESTED

Overview

Valid: 17475 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Parcel	14975	85.7%
2	Homelot	2500	14.3%

S5A_HARVESTED_ID: Id in S5A_HARVESTED

Data file: S5A_HARVESTED

Overview

Valid: 17475 Invalid: 0

Type: Continuous Decimal: 0 Width: 1 Range: 0 - 3 Format: Numeric

S5A_Q18: S5A_Q18. Month of crop planting

Data file: S5A_HARVESTED

Overview

Valid: 17475 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	January	699	4%
2	February	410	2.3%
3	March	690	3.9%
4	April	1413	8.1%
5	May	3082	17.6%
6	June	4055	23.2%
7	July	2929	16.8%
8	August	874	5%
9	September	717	4.1%
10	October	576	3.3%
11	November	1340	7.7%
12	December	690	3.9%

S5A_Q19: S5A_Q19. Year of crop planting**Data file: S5A_HARVESTED****Overview**

Valid: 17475 Invalid: 0

Type: Continuous Decimal: 0 Width: 4 Range: 2020 - 2022 Format: Numeric

AREA_PLANTEDHA: Area planted for this crop this harvest in hectare**Data file: S5A_HARVESTED****Overview**

Valid: 17475 Invalid: 0 Minimum: 5e-05 Maximum: 29 Mean: 1.304 Standard deviation: 1.927

Type: Continuous Decimal: 0 Width: 5 Range: 5e-05 - 29 Format: Numeric

S5A_Q21: S5_Q21. Month of crop harvest**Data file: S5A_HARVESTED****Overview**

Valid: 17475 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	January	1172	6.7%
2	February	1265	7.2%
3	March	968	5.5%
4	April	527	3%
5	May	329	1.9%
6	June	728	4.2%
7	July	489	2.8%
8	August	682	3.9%
9	September	645	3.7%
10	October	886	5.1%
11	November	5508	31.5%
12	December	4276	24.5%

S5A_Q22: S5A_Q22. Year of crop harvest**Data file: S5A_HARVESTED**

Overview

Valid: 17475 Invalid: 0
 Type: Discrete Decimal: 0 Width: 4 Range: 2021 - 2022 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2021	2021	12486	71.5%
2022	2022	4989	28.5%

AREA_HARVESTEDHA: Area harvested for this crop this harvest in hectare

Data file: S5A_HARVESTED

Overview

Valid: 17475 Invalid: 0 Minimum: 0 Maximum: 29 Mean: 1.291 Standard deviation: 1.915
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 29 Format: Numeric

PRODUCTION: Production for this harvest in kg for the 30 selected crops

Data file: S5A_HARVESTED

Overview

Valid: 15292 Invalid: 2183 Minimum: 0.2 Maximum: 250000 Mean: 6446.967 Standard deviation: 14836.712
 Type: Continuous Decimal: 0 Width: 6 Range: 0.2 - 250000 Format: Numeric

HOLDING_ID: Holding ID**Data file: S5A_PROCESSED****Overview**

Valid: 926 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: S5A_PROCESSED****Overview**

Valid: 926 Invalid: 0 Minimum: 17.299 Maximum: 414.606 Mean: 129.123 Standard deviation: 77.944
 Type: Continuous Decimal: 0 Width: 16 Range: 17.2990362656487 - 414.60600880874 Format: Numeric

PROVINCE_ID: Province code**Data file: S5A_PROCESSED****Overview**

Valid: 926 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	0	0%
2	Battambang	0	0%
3	Kampong Cham	151	16.3%
4	Kampong Chhnang	0	0%
5	Kampong Speu	0	0%
6	Kampong Thom	4	0.4%
7	Kampot	104	11.2%
8	Kandal	104	11.2%
9	Koh Kong	0	0%
10	Kratie	0	0%
11	Mondul Kiri	0	0%
12	Phnom Penh	66	7.1%
13	Preah Vihear	0	0%
14	Prey Veng	138	14.9%
15	Pursat	24	2.6%
16	Ratanak Kiri	0	0%

17	Siem Reap	35	3.8%
18	Preah Sihanouk	0	0%
19	Stung Treng	11	1.2%
20	Svay Rieng	60	6.5%
21	Takeo	225	24.3%
22	Otdar Meanchey	0	0%
23	Kep	0	0%
24	Pailin	0	0%
25	Tboung Khmum	4	0.4%

S5A_PROCESSED_ID: Id in S5A_PROCESSED

Data file: S5A_PROCESSED

Overview

Valid: 926 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Maize flour	0	0%
2	Rice flour	3	0.3%
3	Other flour	0	0%
4	Husked rice	76	8.2%
5	Milled rice (from rice milling activity)	821	88.7%
6	Polished, glazed, parboiled or converted rice	0	0%
7	Processing of cassava (including milling or chipping)	10	1.1%
8	Processing of cashews	0	0%
9	Production of palm sugar	0	0%
10	Processed or preserved fruits and vegetables	10	1.1%
11	Soybean oil	0	0%
12	Palm oil	0	0%
13	Other vegetable oils	0	0%
14	Wines	6	0.6%
15	Spirit drinks	0	0%
16	Tobacco products (cigars, chewing tobacco, etc.)	0	0%
17	Production of bio-energy (Biogas, rice husk, etc.)	0	0%
88	Others	0	0%

S5A_Q53: S5A_Q53. Year of production for processed item**Data file: S5A_PROCESSED****Overview**

Valid: 926 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Only this year's production	436	47.1%
2	Only previous year's production	126	13.6%
3	Mainly this year's production	317	34.2%
4	Mainly last year's production	47	5.1%

S5A_Q54: S5A_Q54. Amount of processed item produced**Data file: S5A_PROCESSED****Overview**

Valid: 926 Invalid: 0 Minimum: 5 Maximum: 35000 Mean: 850.451 Standard deviation: 2199.928

Type: Continuous Decimal: 0 Width: 5 Range: 5 - 35000 Format: Numeric

S5A_Q54_UNIT: S5A_Q54_unit. Unit of measurement**Data file: S5A_PROCESSED****Overview**

Valid: 926 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Kilograms	921	99.5%
2	Tons	0	0%
3	Litres	5	0.5%

S5A_Q55__1: S5A_Q55. Processed crop destination: For own consumption**Data file: S5A_PROCESSED****Overview**

Valid: 926 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	41	4.4%
1	Yes	885	95.6%

S5A_Q55__2: S5A_Q55. Processed crop destination: For sale**Data file: S5A_PROCESSED****Overview**

Valid: 926 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	877	94.7%
1	Yes	49	5.3%

S5A_Q55__88: S5A_Q55. Processed crop destination: For other purposes**Data file: S5A_PROCESSED****Overview**

Valid: 926 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	877	94.7%
1	Yes	49	5.3%

S5A_Q56: S5A_Q56. Amount of processed item for own-consumption**Data file: S5A_PROCESSED****Overview**

Valid: 884 Invalid: 42 Minimum: 5 Maximum: 4200 Mean: 645.407 Standard deviation: 574.393
Type: Continuous Decimal: 0 Width: 4 Range: 5 - 4200 Format: Numeric

S5A_Q57: S5A_Q57. Amount of processed item sold**Data file: S5A_PROCESSED****Overview**

Valid: 39 Invalid: 887 Minimum: 30 Maximum: 35000 Mean: 4772.564 Standard deviation: 9604.619
Type: Continuous Decimal: 0 Width: 5 Range: 30 - 35000 Format: Numeric

PRICEPROCESS: Unit price for processed crop item in KHR pr kg**Data file: S5A_PROCESSED****Overview**

Valid: 39 Invalid: 887 Minimum: 250 Maximum: 7880 Mean: 2134.359 Standard deviation: 2080.639
Type: Continuous Decimal: 0 Width: 4 Range: 250 - 7880 Format: Numeric

HOLDING_ID: Holding ID**Data file: S6_CROPSEED****Overview**

Valid: 41029 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: S6_CROPSEED****Overview**

Valid: 41029 Invalid: 0 Minimum: 11.088 Maximum: 671.373 Mean: 125.022 Standard deviation: 71.099
 Type: Continuous Decimal: 0 Width: 16 Range: 11.0877270319274 - 671.37291499599 Format: Numeric

PROVINCE_ID: Province code**Data file: S6_CROPSEED****Overview**

Valid: 41029 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	1792	4.4%
2	Battambang	2105	5.1%
3	Kampong Cham	3431	8.4%
4	Kampong Chhnang	1412	3.4%
5	Kampong Speu	2082	5.1%
6	Kampong Thom	2400	5.8%
7	Kampot	3237	7.9%
8	Kandal	1481	3.6%
9	Koh Kong	438	1.1%
10	Kratie	1208	2.9%
11	Mondul Kiri	712	1.7%
12	Phnom Penh	440	1.1%
13	Preah Vihear	1407	3.4%
14	Prey Veng	2890	7%
15	Pursat	2299	5.6%
16	Ratanak Kiri	872	2.1%

17	Siem Reap	3247	7.9%
18	Preah Sihanouk	206	0.5%
19	Stung Treng	272	0.7%
20	Svay Rieng	2296	5.6%
21	Takeo	2991	7.3%
22	Otdar Meanchey	673	1.6%
23	Kep	616	1.5%
24	Pailin	615	1.5%
25	Tboung Khmum	1907	4.6%

S6_CROPSEED__ID: Id in S6_CROPSEED

Data file: S6_CROPSEED

Overview

Valid: 41029 Invalid: 0

Type: Discrete Decimal: 0 Width: 4 Range: 101 - 1014 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
101	Non-aromatic paddy	9152	22.3%
102	Aromatic paddy	1941	4.7%
103	Sticky paddy	65	0.2%
105	Maize	415	1%
202	Sweet potato	29	0.1%
203	Cassava	1681	4.1%
302	Mungbean	49	0.1%
401	Ground nut (peanut)	13	0%
402	Soybean	47	0.1%
403	Sesame	25	0.1%
441	Sugarcane	202	0.5%
502	Cabbage	5	0%
521	Chili	179	0.4%
522	Cucumber	168	0.4%
524	Eggplant	105	0.3%
527	Pumpkin	30	0.1%
530	Tomato	6	0%
532	Watermelon	20	0%

562	Yard long bean	39	0.1%
801	Oranges	371	0.9%
804	Lime/lemon	874	2.1%
811	Banana	5569	13.6%
815	Longan	386	0.9%
816	Mango	5221	12.7%
817	Papaya	631	1.5%
818	Pineapple	66	0.2%
820	Jackfruit	1488	3.6%
828	Durian	229	0.6%
840	Dragon Fruit	32	0.1%
849	Avocado	57	0.1%
861	Cashew	1419	3.5%
911	Coconut	4578	11.2%
921	Black pepper	123	0.3%
931	Rubber	373	0.9%
1001	Fruit-bearing vegetables	343	0.8%
1002	Other fruit-bearing vegetables	157	0.4%
1003	Cultivated fruit	2716	6.6%
1004	Other cultivated fruit	55	0.1%
1005	Vegetables tree/leaf/flower	1397	3.4%
1006	Other vegetables tree/leaf/flower	250	0.6%
1007	Tubers root and bulk crops	124	0.3%
1008	Other tubers root and bulk crops	25	0.1%
1009	Ornamental plant	0	0%
1010	Powder & Sugar	82	0.2%
1011	Oil & fiber	169	0.4%
1012	Other crops Oil & fiber	3	0%
1013	Nonfood crops	18	0%
1014	Other nonfood crops	102	0.2%

S6_Q01: S6_Q01. Number of varieties of seed crops

Data file: S6_CROPSEED

Overview

Valid: 35588 Invalid: 5441 Minimum: 1 Maximum: 50 Mean: 1.379 Standard deviation: 2.439
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 50 Format: Numeric

S6_Q02__1: S6_Q02. Rice variety: Phka Rumduol, Somali or Neang Malis**Data file: S6_CROPSEED****Overview**

Valid: 11158 Invalid: 29871

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	7896	70.8%
1	Yes	3262	29.2%
Sysmiss		29871	

S6_Q02__2: S6_Q02. Rice variety: Sen Kra Ob or Sen Pidao**Data file: S6_CROPSEED****Overview**

Valid: 11158 Invalid: 29871

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	10750	96.3%
1	Yes	408	3.7%
Sysmiss		29871	

S6_Q02__3: S6_Q02. Rice variety: Phka Khnei or Phka Chansensar**Data file: S6_CROPSEED****Overview**

Valid: 11158 Invalid: 29871

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	11043	99%

1	Yes	115	1%
Sysmiss		29871	

S6_Q02__4: S6_Q02. Rice variety: Neang Minh, Neang Khong, Reang Chey or Ponla Pdao

Data file: S6_CROPSEED

Overview

Valid: 11158 Invalid: 29871

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	7604	68.1%
1	Yes	3554	31.9%
Sysmiss		29871	

S6_Q02__5: S6_Q02. Rice variety: Damnoeb Sbai Monkul

Data file: S6_CROPSEED

Overview

Valid: 11158 Invalid: 29871

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	11096	99.4%
1	Yes	62	0.6%
Sysmiss		29871	

S6_Q02__88: S6_Q02. Rice variety: Other varieties

Data file: S6_CROPSEED

Overview

Valid: 11158 Invalid: 29871

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	6918	62%
1	Yes	4240	38%
Sysmiss		29871	

S6_Q03__1: S6_Q03. Seed variety: Modern varieties, certified seeds

Data file: S6_CROPSEED

Overview

Valid: 11699 Invalid: 29330

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	10768	92%
1	Yes	931	8%
Sysmiss		29330	

S6_Q03__2: S6_Q03. Seed variety: Modern varieties, uncertified seeds

Data file: S6_CROPSEED

Overview

Valid: 11699 Invalid: 29330

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	8541	73%
1	Yes	3158	27%
Sysmiss		29330	

S6_Q03__3: S6_Q03. Seed variety: Traditional varieties, uncertified seeds**Data file: S6_CROPSEED****Overview**

Valid: 11699 Invalid: 29330

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	4313	36.9%
1	Yes	7386	63.1%
Sysmiss		29330	

S6_Q03__N99: S6_Q03. Seed variety: Don't know**Data file: S6_CROPSEED****Overview**

Valid: 11699 Invalid: 29330

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	11247	96.1%
1	Yes	452	3.9%
Sysmiss		29330	

S6_Q04: S6_Q04. Certified seeds were genetically modified**Data file: S6_CROPSEED****Overview**

Valid: 918 Invalid: 40111

Type: Discrete Decimal: 0 Width: 3 Range: -99 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	175	19.1%

1	Yes	481	52.4%
2	No	262	28.5%
Sysmiss		40111	

S6_Q05: S6_Q05. Average length of the growing period

Data file: S6_CROPSEED

Overview

Valid: 11158 Invalid: 29871

Type: Continuous Decimal: 0 Width: 1 Range: 3 - 7 Format: Numeric

S6_Q06__1: S6_Q06. Irrigation method: continuously flooded

Data file: S6_CROPSEED

Overview

Valid: 11158 Invalid: 29871

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	9904	88.8%
1	Yes	1254	11.2%
Sysmiss		29871	

S6_Q06__2: S6_Q06. Irrigation method: intermittently flooded with single aeration

Data file: S6_CROPSEED

Overview

Valid: 11158 Invalid: 29871

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	10198	91.4%
1	Yes	960	8.6%
Sysmiss		29871	

S6_Q06__3: S6_Q06. Irrigation method: intermittently flooded with multiple aerations**Data file: S6_CROPSEED****Overview**

Valid: 11158 Invalid: 29871

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	9886	88.6%
1	Yes	1272	11.4%
Sysmiss		29871	

S6_Q06__4: S6_Q06. Irrigation method: Regularly rain-fed**Data file: S6_CROPSEED****Overview**

Valid: 11158 Invalid: 29871

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2424	21.7%
1	Yes	8734	78.3%
Sysmiss		29871	

S6_Q06__5: S6_Q06. Irrigation method: Floating rice**Data file: S6_CROPSEED****Overview**

Valid: 11158 Invalid: 29871

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	11099	99.5%
1	Yes	59	0.5%
Sysmiss		29871	

S6_Q06__6: S6_Q06. Irrigation method: Drought-prone

Data file: S6_CROPSEED

Overview

Valid: 11158 Invalid: 29871

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	10798	96.8%
1	Yes	360	3.2%
Sysmiss		29871	

S6_Q07__1: S6_Q07. Reason for selecting seed variety: High yielding

Data file: S6_CROPSEED

Overview

Valid: 41029 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	22143	54%
1	Yes	18886	46%

S6_Q07__2: S6_Q07. Reason for selecting seed variety: Early maturity

Data file: S6_CROPSEED

Overview

Valid: 41029 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	33644	82%
1	Yes	7385	18%

S6_Q07__3: S6_Q07. Reason for selecting seed variety: Drought resistant

Data file: S6_CROPSEED

Overview

Valid: 41029 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	32948	80.3%
1	Yes	8081	19.7%

S6_Q07__4: S6_Q07. Reason for selecting seed variety: Insect/pest resistant

Data file: S6_CROPSEED

Overview

Valid: 41029 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	37542	91.5%
1	Yes	3487	8.5%

S6_Q07__5: S6_Q07. Reason for selecting seed variety: Disease resistant

Data file: S6_CROPSEED

Overview

Valid: 41029 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	34059	83%
1	Yes	6970	17%

S6_Q07__6: S6_Q07. Reason for selecting seed variety: Weed resistant

Data file: S6_CROPSEED

Overview

Valid: 41029 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	37914	92.4%
1	Yes	3115	7.6%

S6_Q07__7: S6_Q07. Reason for selecting seed variety: Lodging resistant

Data file: S6_CROPSEED

Overview

Valid: 41029 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	31443	76.6%
1	Yes	9586	23.4%

S6_Q07__8: S6_Q07. Reason for selecting seed variety: Tolerant to acid soils

Data file: S6_CROPSEED

Overview

Valid: 41029 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	40907	99.7%
1	Yes	122	0.3%

S6_Q07__9: S6_Q07. Reason for selecting seed variety: No or minimal use of fertilizers

Data file: S6_CROPSEED

Overview

Valid: 41029 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	36195	88.2%
1	Yes	4834	11.8%

S6_Q07__10: S6_Q07. Reason for selecting seed variety: Possibility of saving seeds

Data file: S6_CROPSEED

Overview

Valid: 41029 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	39989	97.5%
1	Yes	1040	2.5%

S6_Q07__11: S6_Q07. Reason for selecting seed variety: Seeds easily available**Data file: S6_CROPSEED****Overview**

Valid: 41029 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	23726	57.8%
1	Yes	17303	42.2%

S6_Q07__12: S6_Q07. Reason for selecting seed variety: Seeds affordable**Data file: S6_CROPSEED****Overview**

Valid: 41029 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	36503	89%
1	Yes	4526	11%

S6_Q07__13: S6_Q07. Reason for selecting seed variety: Good taste**Data file: S6_CROPSEED****Overview**

Valid: 41029 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	22329	54.4%
1	Yes	18700	45.6%

S6_Q07__14: S6_Q07. Reason for selecting seed variety: Good cooking qualities**Data file: S6_CROPSEED****Overview**

Valid: 41029 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	39401	96%
1	Yes	1628	4%

S6_Q07__15: S6_Q07. Reason for selecting seed variety: Good nutritional qualities**Data file: S6_CROPSEED****Overview**

Valid: 41029 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	39470	96.2%
1	Yes	1559	3.8%

S6_Q07__16: S6_Q07. Reason for selecting seed variety: High market demand**Data file: S6_CROPSEED****Overview**

Valid: 41029 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	34641	84.4%

1	Yes	6388	15.6%
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S6_Q08__1: S6_Q08. Seeds obtained: From own harvest/produced on the holding

Data file: S6_CROPSEED

Overview

Valid: 41029 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	20765	50.6%
1	Yes	20264	49.4%

S6_Q08__2: S6_Q08. Seeds obtained: Exchanged

Data file: S6_CROPSEED

Overview

Valid: 41029 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	39398	96%
1	Yes	1631	4%

S6_Q08__3: S6_Q08. Seeds obtained: Purchased

Data file: S6_CROPSEED

Overview

Valid: 41029 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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0	No	25620	62.4%
1	Yes	15409	37.6%

S6_Q08__4: S6_Q08. Seeds obtained: Received for free (gift or donation)

Data file: S6_CROPSEED

Overview

Valid: 41029 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	33198	80.9%
1	Yes	7831	19.1%

S6_Q08__88: S6_Q08. Seeds obtained: Other

Data file: S6_CROPSEED

Overview

Valid: 41029 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	40890	99.7%
1	Yes	139	0.3%

S6_Q09__1: S6_Q09. Sources of seed: Another farmer

Data file: S6_CROPSEED

Overview

Valid: 23972 Invalid: 17057
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	10213	42.6%
1	Yes	13759	57.4%
Sysmiss		17057	

S6_Q09__2: S6_Q09. Sources of seed: Agricultural trader

Data file: S6_CROPSEED

Overview

Valid: 23972 Invalid: 17057

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	23250	97%
1	Yes	722	3%
Sysmiss		17057	

S6_Q09__3: S6_Q09. Sources of seed: Input dealer

Data file: S6_CROPSEED

Overview

Valid: 23972 Invalid: 17057

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	22780	95%
1	Yes	1192	5%
Sysmiss		17057	

S6_Q09__4: S6_Q09. Sources of seed: Local market

Data file: S6_CROPSEED

Overview

Valid: 23972 Invalid: 17057

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	13943	58.2%
1	Yes	10029	41.8%
Sysmiss		17057	

S6_Q09__5: S6_Q09. Sources of seed: Cooperative

Data file: S6_CROPSEED

Overview

Valid: 23972 Invalid: 17057

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	23894	99.7%
1	Yes	78	0.3%
Sysmiss		17057	

S6_Q09__6: S6_Q09. Sources of seed: Extension service

Data file: S6_CROPSEED

Overview

Valid: 23972 Invalid: 17057

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	23927	99.8%
1	Yes	45	0.2%
Sysmiss		17057	

S6_Q09__7: S6_Q09. Sources of seed: NGO**Data file: S6_CROPSEED****Overview**

Valid: 23972 Invalid: 17057

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	23882	99.6%
1	Yes	90	0.4%
Sysmiss		17057	

S6_Q09__8: S6_Q09. Sources of seed: Research institute**Data file: S6_CROPSEED****Overview**

Valid: 23972 Invalid: 17057

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	23962	100%
1	Yes	10	0%
Sysmiss		17057	

S6_Q09__9: S6_Q09. Sources of seed: Seed company**Data file: S6_CROPSEED****Overview**

Valid: 23972 Invalid: 17057

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	23760	99.1%

1	Yes	212	0.9%
Sysmiss		17057	

S6_Q09__88: S6_Q09. Sources of seed: Other

Data file: S6_CROPSEED

Overview

Valid: 23972 Invalid: 17057

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	23833	99.4%
1	Yes	139	0.6%
Sysmiss		17057	

S6_Q10: S6_Q10. Total quantity of crop planted

Data file: S6_CROPSEED

Overview

Valid: 29013 Invalid: 12016 Minimum: 1e-05 Maximum: 87500 Mean: 423.216 Standard deviation: 2097.024

Type: Continuous Decimal: 0 Width: 5 Range: 1e-05 - 87500 Format: Numeric

S6_Q10_UNIT: S6_Q10_unit. Unit of measurement

Data file: S6_CROPSEED

Overview

Valid: 29013 Invalid: 12016

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Grammes	0	0%
2	Kilograms	16416	56.6%
3	Tons	0	0%
4	Seedlings/cuttings/plants/trees	12597	43.4%

Sysmiss		12016	
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HOLDING_ID: Holding ID**Data file: S6_INPUTS****Overview**

Valid: 29167 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: S6_INPUTS****Overview**

Valid: 29167 Invalid: 0 Minimum: 14.876 Maximum: 469.113 Mean: 123.971 Standard deviation: 68.991
 Type: Continuous Decimal: 0 Width: 16 Range: 14.8755258320792 - 469.112813668628 Format: Numeric

PROVINCE_ID: Province code**Data file: S6_INPUTS****Overview**

Valid: 29167 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	1319	4.5%
2	Battambang	2538	8.7%
3	Kampong Cham	2003	6.9%
4	Kampong Chhnang	1408	4.8%
5	Kampong Speu	1409	4.8%
6	Kampong Thom	1309	4.5%
7	Kampot	1841	6.3%
8	Kandal	2205	7.6%
9	Koh Kong	179	0.6%
10	Kratie	561	1.9%
11	Mondul Kiri	49	0.2%
12	Phnom Penh	186	0.6%
13	Preah Vihear	149	0.5%
14	Prey Veng	3636	12.5%
15	Pursat	954	3.3%
16	Ratanak Kiri	215	0.7%

17	Siem Reap	1361	4.7%
18	Preah Sihanouk	138	0.5%
19	Stung Treng	41	0.1%
20	Svay Rieng	1964	6.7%
21	Takeo	3366	11.5%
22	Otdar Meanchey	345	1.2%
23	Kep	203	0.7%
24	Pailin	510	1.7%
25	Tboung Khmum	1278	4.4%

S6_INPUTS__ID: Id in S6_INPUTS

Data file: S6_INPUTS

Overview

Valid: 29167 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 22 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Solid manure	4175	14.3%
2	Liquid manure/slurry	59	0.2%
3	Vegetal material or compost	267	0.9%
4	Stabilized sewage sludge	3	0%
5	Biostimulant	269	0.9%
6	Other organic fertilizer	85	0.3%
7	Urea	5865	20.1%
8	Other nitrogenous fertilizer	32	0.1%
9	Superphosphates (>35% of P2O5)	58	0.2%
10	Other phosphatic fertilizer	53	0.2%
11	Potassium chlorine (MOP)	42	0.1%
12	Other potassic fertilizer	13	0%
13	NPK	4977	17.1%
14	Diammonium phosphate (DAP)	2202	7.5%
15	Other inorganic fertilizer	195	0.7%
16	Insecticides	3579	12.3%
17	Herbicides (solid)	1449	5%
18	Herbicides (liquid)	4636	15.9%

19	Fungicides or bactericides	116	0.4%
20	Rodenticides	137	0.5%
21	Molluscicides	922	3.2%
22	Other pesticide	33	0.1%

S6_Q16: S6_Q16. Quantity of input used

Data file: S6_INPUTS

Overview

Valid: 29167 Invalid: 0 Minimum: 0.00025 Maximum: 10000 Mean: 230.934 Standard deviation: 592.52
Type: Continuous Decimal: 0 Width: 7 Range: 0.00025 - 10000 Format: Numeric

S6_Q16_UNIT: S6_Q16_unit. Unit of measurement

Data file: S6_INPUTS

Overview

Valid: 29167 Invalid: 0
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Gram	0	0%
2	Kilogram	20109	68.9%
3	Milliliter	0	0%
4	Liter	9057	31.1%
88	Other	1	0%

S6_Q17: S6_Q17. Percentage of input applied to temporary crops

Data file: S6_INPUTS

Overview

Valid: 27302 Invalid: 1865
Type: Continuous Decimal: 0 Width: 3 Range: 1 - 100 Format: Numeric

S6_Q18: S6_Q18. Percentage of input applied to permanent crops

Data file: S6_INPUTS

Overview

Valid: 2080 Invalid: 27087

Type: Continuous Decimal: 0 Width: 3 Range: 1 - 100 Format: Numeric

S6_Q19: S6_Q19. Percentage of input used on temporary fallows**Data file: S6_INPUTS****Overview**

Valid: 620 Invalid: 28547

Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

S6_Q20: S6_Q20. Percentage of input used on meadows/pastures**Data file: S6_INPUTS****Overview**

Valid: 236 Invalid: 28931

Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

S6_Q21: S6_Q21. Holding purchased any of the input used**Data file: S6_INPUTS****Overview**

Valid: 29167 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	24884	85.3%
2	No	4283	14.7%

S6_Q22: S6_Q22. Percentage of all input used that was purchased**Data file: S6_INPUTS****Overview**

Valid: 24859 Invalid: 4308

Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

S6_Q23__1: S6_Q23. Source of purchased input: Local merchant/grocery**Data file: S6_INPUTS****Overview**

Valid: 24859 Invalid: 4308

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	151	0.6%
1	Yes	24708	99.4%
Sysmiss		4308	

S6_Q23__2: S6_Q23. Source of purchased input: Government agency**Data file: S6_INPUTS****Overview**

Valid: 24859 Invalid: 4308

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	24834	99.9%
1	Yes	25	0.1%
Sysmiss		4308	

S6_Q23__3: S6_Q23. Source of purchased input: Farmer association**Data file: S6_INPUTS****Overview**

Valid: 24859 Invalid: 4308

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	24749	99.6%

1	Yes	110	0.4%
Sysmiss		4308	

S6_Q23__88: S6_Q23. Source of purchased input: Other

Data file: S6_INPUTS

Overview

Valid: 24859 Invalid: 4308

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	24821	99.8%
1	Yes	38	0.2%
Sysmiss		4308	

HOLDING_ID: Holding ID**Data file: S7A_LIVESTOCK****Overview**

Valid: 7242 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: S7A_LIVESTOCK****Overview**

Valid: 7242 Invalid: 0 Minimum: 11.088 Maximum: 460.426 Mean: 123.212 Standard deviation: 65.887
 Type: Continuous Decimal: 0 Width: 16 Range: 11.0877270319274 - 460.42639625535 Format: Numeric

PROVINCE_ID: Province code**Data file: S7A_LIVESTOCK****Overview**

Valid: 7242 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	205	2.8%
2	Battambang	424	5.9%
3	Kampong Cham	438	6%
4	Kampong Chhnang	332	4.6%
5	Kampong Speu	435	6%
6	Kampong Thom	346	4.8%
7	Kampot	521	7.2%
8	Kandal	369	5.1%
9	Koh Kong	98	1.4%
10	Kratie	153	2.1%
11	Mondul Kiri	124	1.7%
12	Phnom Penh	66	0.9%
13	Preah Vihear	273	3.8%
14	Prey Veng	809	11.2%
15	Pursat	260	3.6%
16	Ratanak Kiri	118	1.6%

17	Siem Reap	464	6.4%
18	Preah Sihanouk	21	0.3%
19	Stung Treng	90	1.2%
20	Svay Rieng	565	7.8%
21	Takeo	604	8.3%
22	Otdar Meanchey	87	1.2%
23	Kep	87	1.2%
24	Pailin	98	1.4%
25	Tboung Khmum	255	3.5%

S7A_LIVESTOCK_ID: Id in S7A_LIVESTOCK

Data file: S7A_LIVESTOCK

Overview

Valid: 7242 Invalid: 0

Type: Discrete Decimal: 0 Width: 3 Range: 101 - 104 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
101	Cattle	5756	79.5%
102	Buffalo	505	7%
104	Pig	981	13.5%

S7A_Q06: S7A_Q06. Main reason for owning/keeping animals

Data file: S7A_LIVESTOCK

Overview

Valid: 7242 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Live sale	6217	85.8%
2	Livestock product sale	29	0.4%
3	Food for the family	59	0.8%
4	Savings and insurance	10	0.1%

5	Social status/prestige	0	0%
6	Crop agriculture (manure, draught power)	14	0.2%
7	Transport	18	0.2%
8	Breeding	894	12.3%
88	Other	1	0%

LIVESTOCKAGE: Stores age limit of 2 years for large animals and 1 year for small animals

Data file: S7A_LIVESTOCK

Overview

Valid: 7242 Invalid: 0

Type: Continuous Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

S7A_Q07: S7A_Q07. Total number of livestock

Data file: S7A_LIVESTOCK

Overview

Valid: 7242 Invalid: 0 Minimum: 0 Maximum: 46 Mean: 4.824 Standard deviation: 4.711

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 46 Format: Numeric

S7A_Q08: S7A_Q08. Number of young male

Data file: S7A_LIVESTOCK

Overview

Valid: 7242 Invalid: 0

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 20 Format: Numeric

S7A_Q09: S7A_Q09. Number of young female

Data file: S7A_LIVESTOCK

Overview

Valid: 7242 Invalid: 0

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 28 Format: Numeric

S7A_Q10: S7A_Q10. Number of old male

Data file: S7A_LIVESTOCK

Overview

Valid: 7242 Invalid: 0

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 10 Format: Numeric

S7A_Q11: S7A_Q11. Number of old female**Data file:** S7A_LIVESTOCK**Overview**

Valid: 7242 Invalid: 0

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 18 Format: Numeric

S7A_Q14: S7A_Q14. Livestock owned by the household**Data file:** S7A_LIVESTOCK**Overview**

Valid: 7213 Invalid: 29

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	6924	96%
2	No	289	4%
Sysmiss		29	

S7A_Q15: S7A_Q15. Number of livestock kept on the holding**Data file:** S7A_LIVESTOCK**Overview**

Valid: 289 Invalid: 6953

Type: Continuous Decimal: 0 Width: 1 Range: 0 - 7 Format: Numeric

S7A_Q16: S7A_Q16. Livestock owned by the household that were not kept on the holding**Data file:** S7A_LIVESTOCK**Overview**

Valid: 7207 Invalid: 35

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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1	Yes	265	3.7%
2	No	6942	96.3%
Sysmiss		35	

S7A_Q17: S7A_Q17. Number of owned livestock not kept on the holding

Data file: S7A_LIVESTOCK

Overview

Valid: 265 Invalid: 6977

Type: Continuous Decimal: 0 Width: 2 Range: 1 - 10 Format: Numeric

S7A_Q18: S7A_Q18. Number of livestock births

Data file: S7A_LIVESTOCK

Overview

Valid: 7242 Invalid: 0

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 40 Format: Numeric

S7A_Q19: S7A_Q19. Number of livestock bought alive

Data file: S7A_LIVESTOCK

Overview

Valid: 7242 Invalid: 0

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 25 Format: Numeric

S7A_Q20: S7A_Q20. Price per head on last purchase

Data file: S7A_LIVESTOCK

Overview

Valid: 669 Invalid: 6573 Minimum: 40000 Maximum: 7000000 Mean: 1601346.786 Standard deviation: 1507476.559

Type: Continuous Decimal: 0 Width: 7 Range: 40000 - 7000000 Format: Numeric

S7A_Q22: S7A_Q22. Livestock died from natural cause

Data file: S7A_LIVESTOCK

Overview

Valid: 7242 Invalid: 0

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 25 Format: Numeric

S7A_Q22F: S7A_Q22f. Livestock sold alive**Data file: S7A_LIVESTOCK****Overview**

Valid: 7242 Invalid: 0

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 50 Format: Numeric

S7A_Q22G: S7A_Q22g. Price per head on last sale**Data file: S7A_LIVESTOCK****Overview**

Valid: 2282 Invalid: 4960 Minimum: 80000 Maximum: 8000000 Mean: 2127443.471 Standard deviation: 1471248.124

Type: Continuous Decimal: 0 Width: 7 Range: 80000 - 8000000 Format: Numeric

S7A_Q38: S7A_Q38. Holding practiced controlled animal reproduction**Data file: S7A_LIVESTOCK****Overview**

Valid: 7242 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	3746	51.7%
2	No	3496	48.3%

S7A_Q39: S7A_Q39. Main provider of breeding services**Data file: S7A_LIVESTOCK****Overview**

Valid: 3738 Invalid: 3504

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Private veterinarian	814	21.8%
2	Public veterinarian	251	6.7%

3	Self-provision	2673	71.5%
Sysmiss		3504	

S7A_Q40: S7A_Q40. Livestock suffered any diseases

Data file: S7A_LIVESTOCK

Overview

Valid: 7242 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2349	32.4%
2	No	4893	67.6%

S7A_Q41: S7A_Q41. Holding vaccinated any livestock

Data file: S7A_LIVESTOCK

Overview

Valid: 7242 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	3091	42.7%
2	No	4151	57.3%

S7A_Q42: S7A_Q42. Holding used any veterinary services

Data file: S7A_LIVESTOCK

Overview

Valid: 7242 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2992	41.3%
2	No	4250	58.7%

S7A_Q43__1: S7A_Q43. Veterinary services used: Reproduction

Data file: S7A_LIVESTOCK

Overview

Valid: 2981 Invalid: 4261

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2547	85.4%
1	Yes	434	14.6%
Sysmiss		4261	

S7A_Q43__2: S7A_Q43. Veterinary services used: Curative treatment, surgical procedures

Data file: S7A_LIVESTOCK

Overview

Valid: 2981 Invalid: 4261

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2961	99.3%
1	Yes	20	0.7%
Sysmiss		4261	

S7A_Q43__3: S7A_Q43. Veterinary services used: Curative treatment, other

Data file: S7A_LIVESTOCK

Overview

Valid: 2981 Invalid: 4261

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2177	73%
1	Yes	804	27%
Sysmiss		4261	

S7A_Q43_4: S7A_Q43. Veterinary services used: Preventive medicine, vaccination

Data file: S7A_LIVESTOCK

Overview

Valid: 2981 Invalid: 4261

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1058	35.5%
1	Yes	1923	64.5%
Sysmiss		4261	

S7A_Q43_5: S7A_Q43. Veterinary services used: Preventive medicine, deworming

Data file: S7A_LIVESTOCK

Overview

Valid: 2981 Invalid: 4261

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2485	83.4%
1	Yes	496	16.6%
Sysmiss		4261	

S7A_Q43__6: S7A_Q43. Veterinary services used: Preventive medicine against parasites**Data file: S7A_LIVESTOCK****Overview**

Valid: 2981 Invalid: 4261

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2692	90.3%
1	Yes	289	9.7%
Sysmiss		4261	

S7A_Q43__7: S7A_Q43. Veterinary services used: Preventive medicine, other**Data file: S7A_LIVESTOCK****Overview**

Valid: 2981 Invalid: 4261

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2965	99.5%
1	Yes	16	0.5%
Sysmiss		4261	

S7A_Q43__88: S7A_Q43. Veterinary services used: Other**Data file: S7A_LIVESTOCK****Overview**

Valid: 2981 Invalid: 4261

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2972	99.7%

1	Yes	9	0.3%
Sysmiss		4261	

S7A_Q44: S7A_Q44. Antibiotics used

Data file: S7A_LIVESTOCK

Overview

Valid: 7242 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	968	13.4%
2	No	6274	86.6%

S7A_Q45: S7A_Q45. Traditional medicine used

Data file: S7A_LIVESTOCK

Overview

Valid: 7242 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	915	12.6%
2	No	6327	87.4%

S7A_Q46__1: S7A_Q46. Purpose of traditional medicine: Reproduction

Data file: S7A_LIVESTOCK

Overview

Valid: 881 Invalid: 6361

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	802	91%
1	Yes	79	9%
Sysmiss		6361	

S7A_Q46__2: S7A_Q46. Purpose of traditional medicine: Curative

Data file: S7A_LIVESTOCK

Overview

Valid: 881 Invalid: 6361

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	101	11.5%
1	Yes	780	88.5%
Sysmiss		6361	

S7A_Q46__3: S7A_Q46. Purpose of traditional medicine: Preventive

Data file: S7A_LIVESTOCK

Overview

Valid: 881 Invalid: 6361

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	583	66.2%
1	Yes	298	33.8%
Sysmiss		6361	

S7A_Q46__88: S7A_Q46. Purpose of traditional medicine: Other

Data file: S7A_LIVESTOCK

Overview

Valid: 881 Invalid: 6361

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	881	100%
1	Yes	0	0%
Sysmiss		6361	

S7A_Q47: S7A_Q47. Hormones used on livestock

Data file: S7A_LIVESTOCK

Overview

Valid: 7242 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	105	1.4%
2	No	7137	98.6%

S7A_Q48: S7A_Q48. Medically important antimicrobials used as a growth promoter

Data file: S7A_LIVESTOCK

Overview

Valid: 7242 Invalid: 0

Type: Discrete Decimal: 0 Width: 4 Range: -999 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999	Don't know	489	6.8%
1	Yes	128	1.8%
2	No	6625	91.5%

S7A_Q49: S7A_Q49. Main type of animal housing system**Data file: S7A_LIVESTOCK****Overview**

Valid: 7242 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Open/no housing	836	11.5%
2	Stanchion-tied stable, with solid dung or liquid manure/slur	1289	17.8%
3	Loose housing, with solid dung or liquid manure/slurry	4672	64.5%
4	On partially or completely slatted floors	295	4.1%
5	On straw beds (deep litter loose housing)	28	0.4%
88	Other	122	1.7%

S7A_Q50__1: S7A_Q50. Types of ventilation: Fans switched on automatically**Data file: S7A_LIVESTOCK****Overview**

Valid: 0 Invalid: 7242

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
Sysmiss	

S7A_Q50__2: S7A_Q50. Types of ventilation: Fans switched on manually**Data file: S7A_LIVESTOCK****Overview**

Valid: 0 Invalid: 7242

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
Sysmiss	

S7A_Q50__3: S7A_Q50. Types of ventilation: Passive ventilation

Data file: S7A_LIVESTOCK

Overview

Valid: 0 Invalid: 7242

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
Sysmiss	

S7A_Q50__88: S7A_Q50. Types of ventilation: Other

Data file: S7A_LIVESTOCK

Overview

Valid: 0 Invalid: 7242

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
Sysmiss	

S7A_Q51: S7A_Q51. Temperature controls in the main building**Data file: S7A_LIVESTOCK****Overview**

Valid: 0 Invalid: 7242

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Yes
2	No
Sysmiss	

S7A_Q52: S7A_Q52. Filters on vents and/or vent fans to control dust emissions**Data file: S7A_LIVESTOCK****Overview**

Valid: 0 Invalid: 7242

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Yes
2	No
Sysmiss	

HOLDING_ID: Holding ID**Data file: S7B_POULTRY****Overview**

Valid: 10879 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: S7B_POULTRY****Overview**

Valid: 10879 Invalid: 0 Minimum: 11.088 Maximum: 671.373 Mean: 123.719 Standard deviation: 71.582
 Type: Continuous Decimal: 0 Width: 16 Range: 11.0877270319274 - 671.37291499599 Format: Numeric

PROVINCE_ID: Province code**Data file: S7B_POULTRY****Overview**

Valid: 10879 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	439	4%
2	Battambang	466	4.3%
3	Kampong Cham	541	5%
4	Kampong Chhnang	328	3%
5	Kampong Speu	672	6.2%
6	Kampong Thom	523	4.8%
7	Kampot	1016	9.3%
8	Kandal	446	4.1%
9	Koh Kong	197	1.8%
10	Kratie	260	2.4%
11	Mondul Kiri	161	1.5%
12	Phnom Penh	202	1.9%
13	Preah Vihear	332	3.1%
14	Prey Veng	1135	10.4%
15	Pursat	405	3.7%
16	Ratanak Kiri	261	2.4%

17	Siem Reap	682	6.3%
18	Preah Sihanouk	173	1.6%
19	Stung Treng	127	1.2%
20	Svay Rieng	744	6.8%
21	Takeo	906	8.3%
22	Otdar Meanchey	286	2.6%
23	Kep	188	1.7%
24	Pailin	166	1.5%
25	Tboung Khmum	223	2%

S7B_POULTRY_ID: Id in S7B_POULTRY

Data file: S7B_POULTRY

Overview

Valid: 10879 Invalid: 0
 Type: Discrete Decimal: 0 Width: 3 Range: 201 - 203 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
201	Chickens	9185	84.4%
203	Ducks	1694	15.6%

S7B_Q03: S7B_Q03. Main reason for owning/keeping poultry?

Data file: S7B_POULTRY

Overview

Valid: 10879 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Live sale	2475	22.8%
2	Poultry product sale	69	0.6%
3	Food for the family	8073	74.2%
4	Savings and insurance	6	0.1%
5	Social status/prestige	1	0%

6	Crop agriculture (manure)	2	0%
7	Breeding	253	2.3%
88	Other	0	0%

S7B_Q04: S7B_Q04. Number of poultry as of 1st July 2022

Data file: S7B_POULTRY

Overview

Valid: 10879 Invalid: 0

Type: Continuous Decimal: 0 Width: 4 Range: 0 - 2500 Format: Numeric

S7B_Q07: S7B_Q07. Household own all of the livestock kept on the holding

Data file: S7B_POULTRY

Overview

Valid: 10843 Invalid: 36

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	10808	99.7%
2	No	35	0.3%
Sysmiss		36	

S7B_Q08: S7B_Q08. Number of poultry kept on the holding owned by the household

Data file: S7B_POULTRY

Overview

Valid: 35 Invalid: 10844

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 20 Format: Numeric

S7B_Q09: S7B_Q09. Household own any livestock not kept on the holding

Data file: S7B_POULTRY

Overview

Valid: 10833 Invalid: 46

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	324	3%
2	No	10509	97%
Sysmiss		46	

S7B_Q10: S7B_Q10. Number of poultry owned by the household not kept on the holding

Data file: S7B_POULTRY

Overview

Valid: 324 Invalid: 10555 Minimum: 1 Maximum: 100 Mean: 17.66 Standard deviation: 18.256
Type: Continuous Decimal: 0 Width: 3 Range: 1 - 100 Format: Numeric

S7B_Q11: S7B_Q11. Number of poultry births

Data file: S7B_POULTRY

Overview

Valid: 10879 Invalid: 0
Type: Continuous Decimal: 0 Width: 3 Range: 0 - 300 Format: Numeric

S7B_Q12: S7B_Q12. Number of poultry bought alive

Data file: S7B_POULTRY

Overview

Valid: 10879 Invalid: 0
Type: Continuous Decimal: 0 Width: 4 Range: 0 - 1100 Format: Numeric

S7B_Q13: S7B_Q13. Price per head on your last purchase

Data file: S7B_POULTRY

Overview

Valid: 436 Invalid: 10443 Minimum: 600 Maximum: 30000 Mean: 10802.087 Standard deviation: 7078.599
Type: Continuous Decimal: 0 Width: 5 Range: 600 - 30000 Format: Numeric

S7B_Q14: S7B_Q14. Number of live animals received

Data file: S7B_POULTRY

Overview

Valid: 10879 Invalid: 0
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

S7B_Q15: S7B_Q15. Number of animals died

Data file: S7B_POULTRY

Overview

Valid: 10879 Invalid: 0
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 300 Format: Numeric

S7B_Q15F: S7B_Q15f. Number of live poultry sold

Data file: S7B_POULTRY

Overview

Valid: 10879 Invalid: 0
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 500 Format: Numeric

POULTRYSALE: Stores the sale price of poultry in KHR

Data file: S7B_POULTRY

Overview

Valid: 3265 Invalid: 7614 Minimum: 0 Maximum: 30000 Mean: 15510.505 Standard deviation: 3202.547
 Type: Continuous Decimal: 0 Width: 5 Range: 0 - 30000 Format: Numeric

S7B_Q15H: S7B_Q15h. Number of poultry stolen

Data file: S7B_POULTRY

Overview

Valid: 10879 Invalid: 0
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

S7B_Q15I: S7B_Q15i. Number of poultry given away

Data file: S7B_POULTRY

Overview

Valid: 10879 Invalid: 0
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 20 Format: Numeric

S7B_Q15J: S7B_Q15j. Number of poultry slaughtered for consumption or for sale**Data file: S7B_POULTRY****Overview**

Valid: 10879 Invalid: 0
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 96 Format: Numeric

S7B_Q15K: S7B_Q15k. Average weight of the poultry before slaughter**Data file: S7B_POULTRY****Overview**

Valid: 8640 Invalid: 2239 Minimum: 1 Maximum: 4 Mean: 1.486 Standard deviation: 0.361
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

S7B_Q16: S7B_Q16. Number of slaughtered poultry that were consumed**Data file: S7B_POULTRY****Overview**

Valid: 8640 Invalid: 2239
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 70 Format: Numeric

S7B_Q20: S7B_Q20. Meat of the slaughtered poultry in stock**Data file: S7B_POULTRY****Overview**

Valid: 8640 Invalid: 2239
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	671	7.8%
2	No	7969	92.2%
Sysmiss		2239	

S7B_Q21: S7B_Q21. Main purposes for stocking meat**Data file: S7B_POULTRY****Overview**

Valid: 652 Invalid: 10227
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Food for the household	638	97.9%
2	For selling	10	1.5%
3	Render payment in-kind	4	0.6%
Sysmiss		10227	

S7B_Q22: S7B_Q22. Poultry eggs collection

Data file: S7B_POULTRY

Overview

Valid: 10879 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	696	6.4%
2	No	10183	93.6%

S7B_Q23A: S7B_Q23a. Number of months during which eggs were collected

Data file: S7B_POULTRY

Overview

Valid: 681 Invalid: 10198

Type: Continuous Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

S7B_Q23B: S7B_Q23b. Average number of days per month in which eggs were collected

Data file: S7B_POULTRY

Overview

Valid: 681 Invalid: 10198

Type: Continuous Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

S7B_Q23C: S7B_Q23c. Average collection of eggs per day

Data file: S7B_POULTRY

Overview

Valid: 681 Invalid: 10198 Minimum: 1 Maximum: 1800 Mean: 33.402 Standard deviation: 165.177
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 1800 Format: Numeric

S7B_Q24A: S7B_Q24a. Percentage of eggs for own use

Data file: S7B_POULTRY

Overview

Valid: 681 Invalid: 10198
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

S7B_Q24B: S7B_Q24b. Percentage of eggs sold

Data file: S7B_POULTRY

Overview

Valid: 152 Invalid: 10727
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

S7B_Q24C_KHR_EGG: S7B_Q24c. Unit price on last egg sale (in riels per egg)

Data file: S7B_POULTRY

Overview

Valid: 115 Invalid: 10764 Minimum: 250 Maximum: 1000 Mean: 537.217 Standard deviation: 128.381
 Type: Continuous Decimal: 0 Width: 4 Range: 250 - 1000 Format: Numeric

S7B_Q25: S7B_Q25. Poultry suffered any diseases

Data file: S7B_POULTRY

Overview

Valid: 10879 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	6107	56.1%
2	No	4772	43.9%

S7B_Q26: S7B_Q26. Holding vaccinated any poultry**Data file: S7B_POULTRY****Overview**

Valid: 10879 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	687	6.3%
2	No	10192	93.7%

S7B_Q27: S7B_Q27. Holding used any veterinary services**Data file: S7B_POULTRY****Overview**

Valid: 10879 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	359	3.3%
2	No	10520	96.7%

S7B_Q28__1: S7B_Q28. Veterinary services used: Reproduction**Data file: S7B_POULTRY****Overview**

Valid: 342 Invalid: 10537
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	332	97.1%
1	Yes	10	2.9%
Sysmiss		10537	

S7B_Q28__2: S7B_Q28. Veterinary services used: Curative treatment, surgical procedures**Data file: S7B_POULTRY****Overview**

Valid: 342 Invalid: 10537

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	340	99.4%
1	Yes	2	0.6%
Sysmiss		10537	

S7B_Q28__3: S7B_Q28. Veterinary services used: Curative treatment, other**Data file: S7B_POULTRY****Overview**

Valid: 342 Invalid: 10537

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	266	77.8%
1	Yes	76	22.2%
Sysmiss		10537	

S7B_Q28__4: S7B_Q28. Veterinary services used: Preventive medicine, vaccination**Data file: S7B_POULTRY****Overview**

Valid: 342 Invalid: 10537

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	96	28.1%
1	Yes	246	71.9%
Sysmiss		10537	

S7B_Q28__5: S7B_Q28. Veterinary services used: Preventive medicine, deworming

Data file: S7B_POULTRY

Overview

Valid: 342 Invalid: 10537

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	280	81.9%
1	Yes	62	18.1%
Sysmiss		10537	

S7B_Q28__6: S7B_Q28. Veterinary services used: Preventive medicine against parasites

Data file: S7B_POULTRY

Overview

Valid: 342 Invalid: 10537

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	309	90.4%
1	Yes	33	9.6%
Sysmiss		10537	

S7B_Q28__7: S7B_Q28. Veterinary services used: Preventive medicine, other

Data file: S7B_POULTRY

Overview

Valid: 342 Invalid: 10537

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	329	96.2%
1	Yes	13	3.8%
Sysmiss		10537	

S7B_Q28__88: S7B_Q28. Veterinary services used: Other

Data file: S7B_POULTRY

Overview

Valid: 342 Invalid: 10537

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	331	96.8%
1	Yes	11	3.2%
Sysmiss		10537	

S7B_Q29: S7B_Q29. Antibiotics used

Data file: S7B_POULTRY

Overview

Valid: 10879 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	606	5.6%
2	No	10273	94.4%

S7B_Q30: S7B_Q30. Traditional medicine used**Data file: S7B_POULTRY****Overview**

Valid: 10879 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1465	13.5%
2	No	9414	86.5%

S7B_Q31_1: S7B_Q31. Purpose of traditional medicine: Reproduction**Data file: S7B_POULTRY****Overview**

Valid: 1457 Invalid: 9422
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1357	93.1%
1	Yes	100	6.9%
Sysmiss		9422	

S7B_Q31_2: S7B_Q31. Purpose of traditional medicine: Curative**Data file: S7B_POULTRY****Overview**

Valid: 1457 Invalid: 9422
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	450	30.9%
1	Yes	1007	69.1%

Sysmiss		9422	
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S7B_Q31__3: S7B_Q31. Purpose of traditional medicine: Preventive

Data file: S7B_POULTRY

Overview

Valid: 1457 Invalid: 9422

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	443	30.4%
1	Yes	1014	69.6%
Sysmiss		9422	

S7B_Q31__88: S7B_Q31. Purpose of traditional medicine: Other

Data file: S7B_POULTRY

Overview

Valid: 1457 Invalid: 9422

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1457	100%
1	Yes	0	0%
Sysmiss		9422	

S7B_Q33: S7B_Q33. Medically important antimicrobials used as growth promoter

Data file: S7B_POULTRY

Overview

Valid: 10879 Invalid: 0

Type: Discrete Decimal: 0 Width: 4 Range: -999 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999	Don't know	874	8%
1	Yes	192	1.8%
2	No	9813	90.2%

S7B_Q34: S7B_Q34. Main type of animal housing system

Data file: S7B_POULTRY

Overview

Valid: 10879 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Open/no housing	2224	20.4%
2	Loose housing, with solid dung or liquid manure/slurry	7243	66.6%
3	Battery cage	1273	11.7%
88	Other	139	1.3%

HOLDING_ID: Holding ID**Data file: S8_MANURE****Overview**

Valid: 35055 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: S8_MANURE****Overview**

Valid: 35055 Invalid: 0 Minimum: 11.088 Maximum: 671.373 Mean: 121.863 Standard deviation: 70.377
 Type: Continuous Decimal: 0 Width: 16 Range: 11.0877270319274 - 671.37291499599 Format: Numeric

PROVINCE_ID: Province code**Data file: S8_MANURE****Overview**

Valid: 35055 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	1371	3.9%
2	Battambang	2022	5.8%
3	Kampong Cham	2127	6.1%
4	Kampong Chhnang	1339	3.8%
5	Kampong Speu	2190	6.2%
6	Kampong Thom	1868	5.3%
7	Kampot	2457	7%
8	Kandal	1953	5.6%
9	Koh Kong	567	1.6%
10	Kratie	891	2.5%
11	Mondul Kiri	447	1.3%
12	Phnom Penh	600	1.7%
13	Preah Vihear	1008	2.9%
14	Prey Veng	3489	10%
15	Pursat	1206	3.4%
16	Ratanak Kiri	744	2.1%

17	Siem Reap	2217	6.3%
18	Preah Sihanouk	479	1.4%
19	Stung Treng	420	1.2%
20	Svay Rieng	1986	5.7%
21	Takeo	2853	8.1%
22	Otdar Meanchey	594	1.7%
23	Kep	426	1.2%
24	Pailin	578	1.6%
25	Tboung Khmum	1223	3.5%

S8_MANURE__ID: Id in S8_MANURE

Data file: S8_MANURE

Overview

Valid: 35055 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Solid dung	11687	33.3%
2	Liquid manure	11682	33.3%
3	Slurry	11686	33.3%

S8_Q01: S8_Q01. Holding collected any manure on reference period

Data file: S8_MANURE

Overview

Valid: 35055 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	7653	21.8%
2	No	27402	78.2%

S8_Q02_KG: S8_Q02. Amount collected during reference period (in kilograms)**Data file: S8_MANURE****Overview**

Valid: 7653 Invalid: 27402 Minimum: 2 Maximum: 20000 Mean: 833.785 Standard deviation: 1451.724
 Type: Continuous Decimal: 0 Width: 5 Range: 2 - 20000 Format: Numeric

S8_Q03: S8_Q03. Holding stored any manure**Data file: S8_MANURE****Overview**

Valid: 7653 Invalid: 27402
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	5817	76%
2	No	1836	24%
Sysmiss		27402	

S8_Q04__1: S8_Q04. Manure management systems: Digester (biogas reactor)**Data file: S8_MANURE****Overview**

Valid: 5809 Invalid: 29246
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	5782	99.5%
1	Yes	27	0.5%
Sysmiss		29246	

S8_Q04__2: S8_Q04. Manure management systems: Slurry tank**Data file: S8_MANURE**

Overview

Valid: 5809 Invalid: 29246

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	5796	99.8%
1	Yes	13	0.2%
Sysmiss		29246	

S8_Q04_3: S8_Q04. Manure management systems: Manure in pile**Data file: S8_MANURE****Overview**

Valid: 5809 Invalid: 29246

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1233	21.2%
1	Yes	4576	78.8%
Sysmiss		29246	

S8_Q04_4: S8_Q04. Manure management systems: Manure in hole**Data file: S8_MANURE****Overview**

Valid: 5809 Invalid: 29246

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	4332	74.6%
1	Yes	1477	25.4%
Sysmiss		29246	

S8_Q04__88: S8_Q04. Manure management systems: Other**Data file: S8_MANURE****Overview**

Valid: 5809 Invalid: 29246

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	5682	97.8%
1	Yes	127	2.2%
Sysmiss		29246	

S8_Q05: S8_Q05. Manure storage facility covered**Data file: S8_MANURE****Overview**

Valid: 5809 Invalid: 29246

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2128	36.6%
2	No	3681	63.4%
Sysmiss		29246	

S8_Q06__1: S8_Q06. Manure destinations: For sale**Data file: S8_MANURE****Overview**

Valid: 7653 Invalid: 27402

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	7095	92.7%
1	Yes	558	7.3%
Sysmiss		27402	

S8_Q06__2: S8_Q06. Manure destinations: For giving away

Data file: S8_MANURE

Overview

Valid: 7653 Invalid: 27402

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	7160	93.6%
1	Yes	493	6.4%
Sysmiss		27402	

S8_Q06__3: S8_Q06. Manure destinations: For exchanging for goods and services

Data file: S8_MANURE

Overview

Valid: 7653 Invalid: 27402

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	7628	99.7%
1	Yes	25	0.3%
Sysmiss		27402	

S8_Q06__4: S8_Q06. Manure destinations: For fuel

Data file: S8_MANURE

Overview

Valid: 7653 Invalid: 27402

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	7629	99.7%
1	Yes	24	0.3%
Sysmiss		27402	

S8_Q06__5: S8_Q06. Manure destinations: For construction

Data file: S8_MANURE

Overview

Valid: 7653 Invalid: 27402

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	7652	100%
1	Yes	1	0%
Sysmiss		27402	

S8_Q06__6: S8_Q06. Manure destinations: For feed

Data file: S8_MANURE

Overview

Valid: 7653 Invalid: 27402

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	7597	99.3%
1	Yes	56	0.7%
Sysmiss		27402	

S8_Q06__7: S8_Q06. Manure destinations: For fertilizer**Data file: S8_MANURE****Overview**

Valid: 7653 Invalid: 27402

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	957	12.5%
1	Yes	6696	87.5%
Sysmiss		27402	

S8_Q06__88: S8_Q06. Manure destinations: For other purposes**Data file: S8_MANURE****Overview**

Valid: 7653 Invalid: 27402

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	7404	96.7%
1	Yes	249	3.3%
Sysmiss		27402	

S8_Q07: S8_Q07. Share of collected manure sold**Data file: S8_MANURE****Overview**

Valid: 549 Invalid: 34506

Type: Continuous Decimal: 0 Width: 3 Range: 2 - 100 Format: Numeric

S8_Q08: S8_Q08. Total income from manure sold**Data file: S8_MANURE**

Overview

Valid: 549 Invalid: 34506 Minimum: 200 Maximum: 3000000 Mean: 196864.863 Standard deviation: 300966.879
 Type: Continuous Decimal: 0 Width: 7 Range: 200 - 3000000 Format: Numeric

S8_Q09: S8_Q09. Share of collected manure given away

Data file: S8_MANURE

Overview

Valid: 477 Invalid: 34578
 Type: Continuous Decimal: 0 Width: 3 Range: 5 - 100 Format: Numeric

S8_Q10: S8_Q10. Share of collected manure exchanged for goods or services

Data file: S8_MANURE

Overview

Valid: 12 Invalid: 35043
 Type: Continuous Decimal: 0 Width: 3 Range: 25 - 100 Format: Numeric

S8_Q11: S8_Q11. Share of collected manure used for fuel including heating

Data file: S8_MANURE

Overview

Valid: 4 Invalid: 35051
 Type: Continuous Decimal: 0 Width: 3 Range: 25 - 100 Format: Numeric

S8_Q12: S8_Q12. Share of collected manure used for construction

Data file: S8_MANURE

Overview

Valid: 0 Invalid: 35055
 Type: Continuous Decimal: 0 Width: 3 Range: 25 - 100 Format: Numeric

S8_Q13: S8_Q13. Share of collected manure used for feed

Data file: S8_MANURE

Overview

Valid: 46 Invalid: 35009
 Type: Continuous Decimal: 0 Width: 3 Range: 20 - 100 Format: Numeric

S8_Q14: S8_Q14. Share of collected manure used for fertilizer**Data file: S8_MANURE****Overview**

Valid: 6693 Invalid: 28362

Type: Continuous Decimal: 0 Width: 3 Range: 9 - 100 Format: Numeric

S8_Q15: S8_Q15. Share of collected manure used for other purposes**Data file: S8_MANURE****Overview**

Valid: 230 Invalid: 34825

Type: Continuous Decimal: 0 Width: 3 Range: 5 - 100 Format: Numeric

HOLDING_ID: Holding ID**Data file: S9_AQUACULTURE****Overview**

Valid: 612 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: S9_AQUACULTURE****Overview**

Valid: 612 Invalid: 0 Minimum: 21.817 Maximum: 671.373 Mean: 132.725 Standard deviation: 69.615
 Type: Continuous Decimal: 0 Width: 16 Range: 21.8168562431814 - 671.37291499599 Format: Numeric

PROVINCE_ID: Province code**Data file: S9_AQUACULTURE****Overview**

Valid: 612 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	10	1.6%
2	Battambang	8	1.3%
3	Kampong Cham	18	2.9%
4	Kampong Chhnang	19	3.1%
5	Kampong Speu	0	0%
6	Kampong Thom	14	2.3%
7	Kampot	15	2.5%
8	Kandal	22	3.6%
9	Koh Kong	3	0.5%
10	Kratie	8	1.3%
11	Mondul Kiri	14	2.3%
12	Phnom Penh	0	0%
13	Preah Vihear	7	1.1%
14	Prey Veng	195	31.9%
15	Pursat	8	1.3%
16	Ratanak Kiri	4	0.7%

17	Siem Reap	11	1.8%
18	Preah Sihanouk	0	0%
19	Stung Treng	0	0%
20	Svay Rieng	147	24%
21	Takeo	81	13.2%
22	Otdar Meanchey	8	1.3%
23	Kep	0	0%
24	Pailin	3	0.5%
25	Tboung Khmum	17	2.8%

S9_AQUACULTURE_ID: Id in S9_AQUACULTURE

Data file: S9_AQUACULTURE

Overview

Valid: 612 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Nile Tilapia	26	4.2%
2	Silver barb	3	0.5%
3	Common carp	0	0%
4	Silver carp	20	3.3%
5	Roho Labeo	0	0%
6	Saltan Fish	0	0%
7	Striped Catfish	339	55.4%
10	Giant Snakehead	19	3.1%
11	Striped Snakehead	13	2.1%
12	Redtail catfish	0	0%
13	Catfish	145	23.7%
17	Snapper	0	0%
18	Orange-Spotted Grouper	0	0%
88	Other	47	7.7%

S9_Q06: S9_Q06. Inventory of aquaculture species as of 1 July 2022

Data file: S9_AQUACULTURE

Overview

Valid: 550 Invalid: 62

Type: Continuous Decimal: 0 Width: 4 Range: -99 - 8000 Format: Numeric

S9_Q07: S9_Q07. Number of production cycles run for aquaculture species**Data file: S9_AQUACULTURE****Overview**

Valid: 612 Invalid: 0

Type: Continuous Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

S9_Q08: S9_Q08. Harvest of aquaculture species in kg**Data file: S9_AQUACULTURE****Overview**

Valid: 42 Invalid: 570

Type: Continuous Decimal: 0 Width: 3 Range: -99 - 950 Format: Numeric

S9_Q09: S9_Q09. Number of fish that died**Data file: S9_AQUACULTURE****Overview**

Valid: 612 Invalid: 0

Type: Continuous Decimal: 0 Width: 3 Range: -99 - 500 Format: Numeric

S9_Q10: S9_Q10. Main type of feed used for aquaculture species**Data file: S9_AQUACULTURE****Overview**

Valid: 612 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Pelleted feed	171	27.9%
2	Trash fish-based feed	48	7.8%
3	Home-made feed	45	7.4%
4	No Feed	345	56.4%
5	Other	3	0.5%

S9_Q11_1: S9_Q11. Aquaculture harvest destination: Unprocessed ,for own consumption**Data file: S9_AQUACULTURE****Overview**

Valid: 480 Invalid: 132

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	107	22.3%
1	Yes	373	77.7%
Sysmiss		132	

S9_Q11_2: S9_Q11. Aquaculture harvest destination: Unprocessed, for sale**Data file: S9_AQUACULTURE****Overview**

Valid: 480 Invalid: 132

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	283	59%
1	Yes	197	41%
Sysmiss		132	

S9_Q11_3: S9_Q11. Aquaculture harvest destination: Processed for sale**Data file: S9_AQUACULTURE****Overview**

Valid: 480 Invalid: 132

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	474	98.8%
1	Yes	6	1.3%
Sysmiss		132	

S9_Q11_88: S9_Q11. Aquaculture harvest destination: For other purposes

Data file: S9_AQUACULTURE

Overview

Valid: 480 Invalid: 132

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	465	96.9%
1	Yes	15	3.1%
Sysmiss		132	

S9_Q12: S9_Q12. Percentage share of unprocessed production for consumption

Data file: S9_AQUACULTURE

Overview

Valid: 343 Invalid: 269

Type: Continuous Decimal: 0 Width: 3 Range: 5 - 100 Format: Numeric

S9_Q13: S9_Q13. Percentage share of unprocessed production for sale?

Data file: S9_AQUACULTURE

Overview

Valid: 178 Invalid: 434

Type: Continuous Decimal: 0 Width: 3 Range: 10 - 100 Format: Numeric

S9_Q14: S9_Q14. Unit sale price of aquaculture species

Data file: S9_AQUACULTURE

Overview

Valid: 178 Invalid: 434 Minimum: 4000 Maximum: 25000 Mean: 7660.674 Standard deviation: 2861.714

Type: Continuous Decimal: 0 Width: 5 Range: 4000 - 25000 Format: Numeric

S9_Q15: S9_Q15. Percentage share of production processed for sale**Data file: S9_AQUACULTURE****Overview**

Valid: 0 Invalid: 612

Type: Continuous Decimal: 0 Width: 3 Range: 25 - 100 Format: Numeric

S9_Q16: S9_Q16. Unit sale price of processed aquaculture species**Data file: S9_AQUACULTURE****Overview**

Valid: 0 Invalid: 612

Type: Continuous Decimal: 0 Width: 1 Range: - Format: Numeric

S9_Q17: S9_Q17. Percentage share of production for other purposes?**Data file: S9_AQUACULTURE****Overview**

Valid: 6 Invalid: 606

Type: Continuous Decimal: 0 Width: 4 Range: -999 - 100 Format: Numeric

HOLDING_ID: Holding ID**Data file: S9_CAPTUREFISHING****Overview**

Valid: 4371 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: S9_CAPTUREFISHING****Overview**

Valid: 4371 Invalid: 0 Minimum: 11.171 Maximum: 671.373 Mean: 127.225 Standard deviation: 72.622
 Type: Continuous Decimal: 0 Width: 16 Range: 11.1706991422209 - 671.37291499599 Format: Numeric

PROVINCE_ID: Province code**Data file: S9_CAPTUREFISHING****Overview**

Valid: 4371 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	238	5.4%
2	Battambang	140	3.2%
3	Kampong Cham	64	1.5%
4	Kampong Chhnang	164	3.8%
5	Kampong Speu	349	8%
6	Kampong Thom	353	8.1%
7	Kampot	284	6.5%
8	Kandal	105	2.4%
9	Koh Kong	227	5.2%
10	Kratie	67	1.5%
11	Mondul Kiri	162	3.7%
12	Phnom Penh	11	0.3%
13	Preah Vihear	85	1.9%
14	Prey Veng	291	6.7%
15	Pursat	313	7.2%
16	Ratanak Kiri	195	4.5%

17	Siem Reap	352	8.1%
18	Preah Sihanouk	88	2%
19	Stung Treng	85	1.9%
20	Svay Rieng	171	3.9%
21	Takeo	301	6.9%
22	Otdar Meanchey	160	3.7%
23	Kep	37	0.8%
24	Pailin	32	0.7%
25	Tboung Khmum	97	2.2%

S9_CAPTUREFISHING__ID: Id in S9_CAPTUREFISHING

Data file: S9_CAPTUREFISHING

Overview

Valid: 4371 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Fish	3389	77.5%
3	Crab	569	13%
4	Snails	179	4.1%
88	Other	234	5.4%

S9_Q23: S9_Q23. Number of months holding fished during reference period

Data file: S9_CAPTUREFISHING

Overview

Valid: 4371 Invalid: 0

Type: Continuous Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

S9_Q24: S9_Q24. Average number of days per month holding caught fish

Data file: S9_CAPTUREFISHING

Overview

Valid: 4371 Invalid: 0 Minimum: 1 Maximum: 30 Mean: 12.668 Standard deviation: 7.88

Type: Continuous Decimal: 0 Width: 2 Range: 1 - 30 Format: Numeric

S9_Q25: S9_Q25. Average amount of fish collected on typical fishing day**Data file: S9_CAPTUREFISHING****Overview**

Valid: 4371 Invalid: 0 Minimum: 0.3 Maximum: 730 Mean: 7.258 Standard deviation: 27.392
 Type: Continuous Decimal: 0 Width: 3 Range: 0.3 - 730 Format: Numeric

S9_Q26__1: S9_Q26. Fished species destinations: For own consumption, including processed**Data file: S9_CAPTUREFISHING****Overview**

Valid: 4371 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	359	8.2%
1	Yes	4012	91.8%

S9_Q26__2: S9_Q26. Fished species destinations: For sale, including preserved for sale**Data file: S9_CAPTUREFISHING****Overview**

Valid: 4371 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3345	76.5%
1	Yes	1026	23.5%

S9_Q26__3: S9_Q26. Fished species destinations: Processed for sale**Data file: S9_CAPTUREFISHING**

Overview

Valid: 4371 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	4294	98.2%
1	Yes	77	1.8%

S9_Q26__88: S9_Q26. Fished species destinations: For other purposes

Data file: S9_CAPTUREFISHING

Overview

Valid: 4371 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	4294	98.2%
1	Yes	77	1.8%

S9_Q27: S9_Q27. Percentage share of fish for HH consumption

Data file: S9_CAPTUREFISHING

Overview

Valid: 4008 Invalid: 363
 Type: Continuous Decimal: 0 Width: 3 Range: 1 - 100 Format: Numeric

S9_Q28: S9_Q28. Percentage share of fish for sale

Data file: S9_CAPTUREFISHING

Overview

Valid: 1002 Invalid: 3369
 Type: Continuous Decimal: 0 Width: 3 Range: 20 - 100 Format: Numeric

S9_Q29: S9_Q29. Unit price for the last sale of fish**Data file: S9_CAPTUREFISHING****Overview**

Valid: 1002 Invalid: 3369 Minimum: 250 Maximum: 40000 Mean: 10407.884 Standard deviation: 7252.298

Type: Continuous Decimal: 0 Width: 5 Range: 250 - 40000 Format: Numeric

S9_Q30: S9_Q30. Percentage share of fish processed for sale**Data file: S9_CAPTUREFISHING****Overview**

Valid: 64 Invalid: 4307

Type: Continuous Decimal: 0 Width: 3 Range: 5 - 100 Format: Numeric

S9_Q31: S9_Q31. Unit price for the last sale of processed fish**Data file: S9_CAPTUREFISHING****Overview**

Valid: 64 Invalid: 4307 Minimum: 4000 Maximum: 35000 Mean: 9804.688 Standard deviation: 8428.192

Type: Continuous Decimal: 0 Width: 5 Range: 4000 - 35000 Format: Numeric

S9_Q32: S9_Q32. Percentage share of fish that used for other purpose**Data file: S9_CAPTUREFISHING****Overview**

Valid: 57 Invalid: 4314

Type: Continuous Decimal: 0 Width: 3 Range: 5 - 100 Format: Numeric

S9_Q33: S9_Q33. Comparison of catch of fish during reference period to previous year**Data file: S9_CAPTUREFISHING****Overview**

Valid: 4371 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Similar	2579	59%
2	Greater	788	18%

3	Lower	1004	23%
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HOLDING_ID: Holding ID**Data file: S10_FOREST****Overview**

Valid: 3476 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: S10_FOREST****Overview**

Valid: 3476 Invalid: 0 Minimum: 11.171 Maximum: 393.283 Mean: 119.896 Standard deviation: 60.474
 Type: Continuous Decimal: 0 Width: 16 Range: 11.1706991422209 - 393.283187009108 Format: Numeric

PROVINCE_ID: Province code**Data file: S10_FOREST****Overview**

Valid: 3476 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	46	1.3%
2	Battambang	23	0.7%
3	Kampong Cham	108	3.1%
4	Kampong Chhnang	77	2.2%
5	Kampong Speu	96	2.8%
6	Kampong Thom	159	4.6%
7	Kampot	48	1.4%
8	Kandal	127	3.7%
9	Koh Kong	14	0.4%
10	Kratie	24	0.7%
11	Mondul Kiri	351	10.1%
12	Phnom Penh	0	0%
13	Preah Vihear	193	5.6%
14	Prey Veng	223	6.4%
15	Pursat	116	3.3%
16	Ratanak Kiri	659	19%

17	Siem Reap	321	9.2%
18	Preah Sihanouk	46	1.3%
19	Stung Treng	131	3.8%
20	Svay Rieng	304	8.7%
21	Takeo	58	1.7%
22	Otdar Meanchey	154	4.4%
23	Kep	12	0.3%
24	Pailin	43	1.2%
25	Tboung Khmum	143	4.1%

S10_FOREST_ID: Id in S10_FOREST

Data file: S10_FOREST

Overview

Valid: 3476 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 91 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
91	Edibles (mushrooms, honey, fruits, bamboo shots, etc.)	720	20.7%
96	Energy wood, timbers, leaves, strings, etc.	2580	74.2%
97	Oils, resins, charcoal, medicinal plants, etc.	86	2.5%
98	Other (ants, crickets, snails, other animals, ornamental plants, stones, etc.)	90	2.6%

S10_Q06: S10_Q06. Land where product was collected is part of this holding

Data file: S10_FOREST

Overview

Valid: 3425 Invalid: 51

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes, all of it	850	24.8%
2	Yes, part of it	1425	41.6%
3	No	1150	33.6%

Sysmiss		51	
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S10_Q07: S10_Q07. Number of months product was collected

Data file: S10_FOREST

Overview

Valid: 3425 Invalid: 51
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

S10_Q08: S10_Q08. Number of days per month product was collected

Data file: S10_FOREST

Overview

Valid: 3425 Invalid: 51 Minimum: 1 Maximum: 30 Mean: 5.977 Standard deviation: 5.473
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 30 Format: Numeric

S10_Q09: S10_Q09. Typical daily product collection

Data file: S10_FOREST

Overview

Valid: 3425 Invalid: 51 Minimum: 0.02 Maximum: 1500 Mean: 35.973 Standard deviation: 121.326
 Type: Continuous Decimal: 0 Width: 4 Range: 0.02 - 1500 Format: Numeric

S10_Q09_UNIT: S10_Q09_unit. Unit of measure of forest product

Data file: S10_FOREST

Overview

Valid: 3476 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Kilogram	1222	35.2%
2	Cubic meter	743	21.4%
3	Litre	71	2%
4	Stere	1078	31%
5	Tree	347	10%
6	Bunch	3	0.1%

7	Number	12	0.3%
8	Ton	0	0%

S10_Q10: S10_Q10. Amount of forestry production used/consumed by household

Data file: S10_FOREST

Overview

Valid: 3425 Invalid: 51 Minimum: 0 Maximum: 800 Mean: 24.801 Standard deviation: 85.555
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 800 Format: Numeric

S10_Q11: S10_Q11. Amount of forestry production sold/traded by holding

Data file: S10_FOREST

Overview

Valid: 529 Invalid: 2947 Minimum: 0 Maximum: 1385 Mean: 33.439 Standard deviation: 149.936
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 1385 Format: Numeric

S10_Q12: S10_Q12. Average price per unit of forestry production

Data file: S10_FOREST

Overview

Valid: 279 Invalid: 3197 Minimum: 100 Maximum: 600000 Mean: 20936.38 Standard deviation: 64156.242
 Type: Continuous Decimal: 0 Width: 6 Range: 100 - 600000 Format: Numeric

S10_Q13: S10_Q13. Contribution of forestry production to the holding's income

Data file: S10_FOREST

Overview

Valid: 279 Invalid: 3197
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Similar	180	64.5%
2	Greater	22	7.9%
3	Lower	77	27.6%
Sysmiss		3197	

HOLDING_ID: Holding ID**Data file: S10_OTHER****Overview**

Valid: 855 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: S10_OTHER****Overview**

Valid: 855 Invalid: 0 Minimum: 16.451 Maximum: 671.373 Mean: 122.867 Standard deviation: 73.7
 Type: Continuous Decimal: 0 Width: 16 Range: 16.4505546299272 - 671.37291499599 Format: Numeric

PROVINCE_ID: Province code**Data file: S10_OTHER****Overview**

Valid: 855 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	40	4.7%
2	Battambang	11	1.3%
3	Kampong Cham	13	1.5%
4	Kampong Chhnang	23	2.7%
5	Kampong Speu	18	2.1%
6	Kampong Thom	44	5.1%
7	Kampot	44	5.1%
8	Kandal	28	3.3%
9	Koh Kong	5	0.6%
10	Kratie	53	6.2%
11	Mondul Kiri	9	1.1%
12	Phnom Penh	4	0.5%
13	Preah Vihear	120	14%
14	Prey Veng	33	3.9%
15	Pursat	29	3.4%
16	Ratanak Kiri	18	2.1%

17	Siem Reap	119	13.9%
18	Preah Sihanouk	0	0%
19	Stung Treng	3	0.4%
20	Svay Rieng	33	3.9%
21	Takeo	74	8.7%
22	Otdar Meanchey	50	5.8%
23	Kep	7	0.8%
24	Pailin	50	5.8%
25	Tboung Khmum	27	3.2%

S10_OTHER_ID: Id in S10_OTHER

Data file: S10_OTHER

Overview

Valid: 855 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	None	0	0%
1	Work for other holdings using the production means (includin	608	71.1%
2	Making handicrafts	247	28.9%

S10_Q02: S10_Q02. Significance of activity's contribution to total income

Data file: S10_OTHER

Overview

Valid: 855 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	758	88.7%
2	No	97	11.3%

S10_Q03: S10_Q03. Activity's contribution to income compared to previous year**Data file: S10_OTHER****Overview**

Valid: 855 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Similar	463	54.2%
2	Greater	161	18.8%
3	Lower	231	27%

HOLDING_ID: Holding ID**Data file: S11_SHOCKS****Overview**

Valid: 3309 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: S11_SHOCKS****Overview**

Valid: 3309 Invalid: 0 Minimum: 16.181 Maximum: 671.373 Mean: 121.951 Standard deviation: 80.385
 Type: Continuous Decimal: 0 Width: 16 Range: 16.1808118325751 - 671.37291499599 Format: Numeric

PROVINCE_ID: Province code**Data file: S11_SHOCKS****Overview**

Valid: 3309 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	303	9.2%
2	Battambang	713	21.5%
3	Kampong Cham	144	4.4%
4	Kampong Chhnang	30	0.9%
5	Kampong Speu	39	1.2%
6	Kampong Thom	57	1.7%
7	Kampot	26	0.8%
8	Kandal	193	5.8%
9	Koh Kong	98	3%
10	Kratie	120	3.6%
11	Mondul Kiri	3	0.1%
12	Phnom Penh	3	0.1%
13	Preah Vihear	225	6.8%
14	Prey Veng	196	5.9%
15	Pursat	140	4.2%
16	Ratanak Kiri	323	9.8%

17	Siem Reap	286	8.6%
18	Preah Sihanouk	8	0.2%
19	Stung Treng	8	0.2%
20	Svay Rieng	26	0.8%
21	Takeo	115	3.5%
22	Otdar Meanchey	96	2.9%
23	Kep	0	0%
24	Pailin	69	2.1%
25	Tboung Khmum	88	2.7%

S11_SHOCKS_ID: Id in S11_SHOCKS

Data file: S11_SHOCKS

Overview

Valid: 3309 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Typhoon	65	2%
2	Flood	1225	37%
3	Riverbank collapse / Erosion	0	0%
4	Drought	547	16.5%
5	Insects	188	5.7%
6	Crop Disease	93	2.8%
7	Livestock/poultry disease	535	16.2%
8	COVID-19 / corona crisis	557	16.8%
88	Other	99	3%

S11_Q05: S11_Q05. Number of times holding experienced shock during reference period

Data file: S11_SHOCKS

Overview

Valid: 3309 Invalid: 0

Type: Continuous Decimal: 0 Width: 2 Range: 1 - 10 Format: Numeric

S11_Q06: S11_Q06. Shock caused any physical harm to people**Data file: S11_SHOCKS****Overview**

Valid: 3309 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	132	4%
2	No	3177	96%

S11_Q07: S11_Q07. Severity of shock on the livelihood of this holding**Data file: S11_SHOCKS****Overview**

Valid: 3309 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No impact	156	4.7%
1	Slight impact	1497	45.2%
2	Moderate impact	939	28.4%
3	Strong impact	633	19.1%
4	Worst ever	84	2.5%

S11_Q08_1: S11_Q08. Physical impact: Loss of land**Data file: S11_SHOCKS****Overview**

Valid: 3151 Invalid: 158

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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0	No	3079	97.7%
1	Yes	72	2.3%
Sysmiss		158	

S11_Q08__2: S11_Q08. Physical impact: Crop losses

Data file: S11_SHOCKS

Overview

Valid: 3151 Invalid: 158

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	939	29.8%
1	Yes	2212	70.2%
Sysmiss		158	

S11_Q08__3: S11_Q08. Physical impact: Livestock losses

Data file: S11_SHOCKS

Overview

Valid: 3151 Invalid: 158

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2358	74.8%
1	Yes	793	25.2%
Sysmiss		158	

S11_Q08__4: S11_Q08. Physical impact: Aquaculture losses

Data file: S11_SHOCKS

Overview

Valid: 3151 Invalid: 158

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3122	99.1%
1	Yes	29	0.9%
Sysmiss		158	

S11_Q08__5: S11_Q08. Physical impact: Biomass losses/damages

Data file: S11_SHOCKS

Overview

Valid: 3151 Invalid: 158

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3150	100%
1	Yes	1	0%
Sysmiss		158	

S11_Q08__6: S11_Q08. Physical impact: Loss/damage of house

Data file: S11_SHOCKS

Overview

Valid: 3151 Invalid: 158

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3117	98.9%
1	Yes	34	1.1%
Sysmiss		158	

S11_Q08__7: S11_Q08. Physical impact: Loss/damage of holding/farm buildings**Data file: S11_SHOCKS****Overview**

Valid: 3151 Invalid: 158

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3127	99.2%
1	Yes	24	0.8%
Sysmiss		158	

S11_Q08__88: S11_Q08. Physical impact: Other**Data file: S11_SHOCKS****Overview**

Valid: 3151 Invalid: 158

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3106	98.6%
1	Yes	45	1.4%
Sysmiss		158	

S11_Q08__0: S11_Q08. Physical impact: No physical impact**Data file: S11_SHOCKS****Overview**

Valid: 3151 Invalid: 158

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2919	92.6%

1	Yes	232	7.4%
Sysmiss		158	

S11_Q09: S11_Q09. Severity of physical impacts

Data file: S11_SHOCKS

Overview

Valid: 2905 Invalid: 404

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Small losses/damages	1452	50%
2	Significant losses/damages	1312	45.2%
3	Almost total or total losses/damages	141	4.9%
Sysmiss		404	

S11_Q10__1: S11_Q10. Economic impact: Loss of income due to disruption of production

Data file: S11_SHOCKS

Overview

Valid: 3151 Invalid: 158

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2226	70.6%
1	Yes	925	29.4%
Sysmiss		158	

S11_Q10__2: S11_Q10. Economic impact: Loss of revenues

Data file: S11_SHOCKS

Overview

Valid: 3151 Invalid: 158

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	733	23.3%
1	Yes	2418	76.7%
Sysmiss		158	

S11_Q10__3: S11_Q10. Economic impact: Reduced earnings of salaried household members

Data file: S11_SHOCKS

Overview

Valid: 3151 Invalid: 158

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2738	86.9%
1	Yes	413	13.1%
Sysmiss		158	

S11_Q10__4: S11_Q10. Economic impact: Loss of employment of salaried household members

Data file: S11_SHOCKS

Overview

Valid: 3151 Invalid: 158

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3044	96.6%
1	Yes	107	3.4%
Sysmiss		158	

S11_Q10__88: S11_Q10. Economic impact: Other**Data file: S11_SHOCKS****Overview**

Valid: 3151 Invalid: 158

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3151	100%
1	Yes	0	0%
Sysmiss		158	

S11_Q10__0: S11_Q10. Economic impact: No economic impact**Data file: S11_SHOCKS****Overview**

Valid: 3151 Invalid: 158

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2890	91.7%
1	Yes	261	8.3%
Sysmiss		158	

S11_Q11: S11_Q11. Severity of economic impacts**Data file: S11_SHOCKS****Overview**

Valid: 2880 Invalid: 429

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Small losses/damages	1446	50.2%

2	Significant losses/damages	1306	45.3%
3	Almost total or total losses/damages	128	4.4%
Sysmiss		429	

HOLDING_ID: Holding ID**Data file: S12_INFO****Overview**

Valid: 20522 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: S12_INFO****Overview**

Valid: 20522 Invalid: 0 Minimum: 11.088 Maximum: 671.373 Mean: 117.442 Standard deviation: 69.403
 Type: Continuous Decimal: 0 Width: 16 Range: 11.0877270319274 - 671.37291499599 Format: Numeric

PROVINCE_ID: Province code**Data file: S12_INFO****Overview**

Valid: 20522 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	845	4.1%
2	Battambang	1585	7.7%
3	Kampong Cham	1497	7.3%
4	Kampong Chhnang	967	4.7%
5	Kampong Speu	1131	5.5%
6	Kampong Thom	1050	5.1%
7	Kampot	1036	5%
8	Kandal	1411	6.9%
9	Koh Kong	321	1.6%
10	Kratie	515	2.5%
11	Mondul Kiri	281	1.4%
12	Phnom Penh	346	1.7%
13	Preah Vihear	602	2.9%
14	Prey Veng	1731	8.4%
15	Pursat	739	3.6%
16	Ratanak Kiri	479	2.3%

17	Siem Reap	1172	5.7%
18	Preah Sihanouk	298	1.5%
19	Stung Treng	279	1.4%
20	Svay Rieng	882	4.3%
21	Takeo	1465	7.1%
22	Otdar Meanchey	237	1.2%
23	Kep	170	0.8%
24	Pailin	395	1.9%
25	Tboung Khmum	1088	5.3%

S12_INFO_ID: Id in S12_INFO

Data file: S12_INFO

Overview

Valid: 20522 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Crop production	4093	19.9%
2	Livestock rearing	2800	13.6%
3	Market conditions	2921	14.2%
4	Weather conditions	3013	14.7%
88	Other information	7695	37.5%

S12_Q02: S12_Q02. Main source of information

Data file: S12_INFO

Overview

Valid: 20522 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Government or extension service	4791	23.3%
2	Other individual farmers	11498	56%

3	Farmers Group or association	1141	5.6%
4	Farmer Field School	34	0.2%
5	NGO or non-governmental project	447	2.2%
6	Trader or market stakeholder	2190	10.7%
88	Other	421	2.1%

S12_Q03: S12_Q03. Main method used for consulting the information source

Data file: S12_INFO

Overview

Valid: 20522 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Face-to-face discussion	13721	66.9%
2	Phone calls	740	3.6%
3	Radio	593	2.9%
4	Television	1550	7.6%
5	Messaging applications	129	0.6%
6	Press or newspapers	3	0%
7	Social media	3461	16.9%
88	Other	325	1.6%

HOLDING_ID: Holding ID**Data file: S12_PROVIDER****Overview**

Valid: 2160 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: S12_PROVIDER****Overview**

Valid: 2160 Invalid: 0 Minimum: 16.181 Maximum: 374.536 Mean: 122.317 Standard deviation: 71.688
 Type: Continuous Decimal: 0 Width: 16 Range: 16.1808118325751 - 374.535989477071 Format: Numeric

PROVINCE_ID: Province code**Data file: S12_PROVIDER****Overview**

Valid: 2160 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	55	2.5%
2	Battambang	109	5%
3	Kampong Cham	61	2.8%
4	Kampong Chhnang	36	1.7%
5	Kampong Speu	107	5%
6	Kampong Thom	98	4.5%
7	Kampot	122	5.6%
8	Kandal	29	1.3%
9	Koh Kong	63	2.9%
10	Kratie	79	3.7%
11	Mondul Kiri	46	2.1%
12	Phnom Penh	40	1.9%
13	Preah Vihear	205	9.5%
14	Prey Veng	150	6.9%
15	Pursat	67	3.1%
16	Ratanak Kiri	7	0.3%

17	Siem Reap	143	6.6%
18	Preah Sihanouk	32	1.5%
19	Stung Treng	16	0.7%
20	Svay Rieng	264	12.2%
21	Takeo	226	10.5%
22	Otdar Meanchey	6	0.3%
23	Kep	37	1.7%
24	Pailin	64	3%
25	Tboung Khmum	98	4.5%

S12_PROVIDER_ID: Id in S12_PROVIDER

Data file: S12_PROVIDER

Overview

Valid: 2160 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No advice received from any of the above	0	0%
1	Governmental crop extension service officer	1080	50%
2	Governmental veterinary or animal health assistant	545	25.2%
3	Non Governmental crop extension service project	422	19.5%
4	Non Governmental veterinary or animal health assistant	113	5.2%

S12_Q06: S12_Q06. Number of times received advice

Data file: S12_PROVIDER

Overview

Valid: 2160 Invalid: 0

Type: Continuous Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

S12_Q07: S12_Q07. Usefulness of advice, 1=very useful, 5=not useful at all

Data file: S12_PROVIDER

Overview

Valid: 1625 Invalid: 535

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Very useful	738	45.4%
2	Useful	585	36%
3	Somewhat useful	258	15.9%
4	Slightly useful	40	2.5%
5	Not useful at all	4	0.2%
Sysmiss		535	

HOLDING_ID: Holding ID**Data file: S14_HHROSTER****Overview**

Valid: 66882 Invalid: 0
 Type: Discrete Width: 11 Range: - Format: character

WEIGHT: Weight**Data file: S14_HHROSTER****Overview**

Valid: 66067 Invalid: 815 Minimum: 11.088 Maximum: 671.373 Mean: 117.757 Standard deviation: 70
 Type: Continuous Decimal: 0 Width: 16 Range: 11.0877270319274 - 671.37291499599 Format: Numeric

PROVINCE_ID: Province code**Data file: S14_HHROSTER****Overview**

Valid: 66882 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	2646	4%
2	Battambang	4793	7.2%
3	Kampong Cham	4580	6.8%
4	Kampong Chhnang	2639	3.9%
5	Kampong Speu	3907	5.8%
6	Kampong Thom	3443	5.1%
7	Kampot	3610	5.4%
8	Kandal	4785	7.2%
9	Koh Kong	1171	1.8%
10	Kratie	1751	2.6%
11	Mondul Kiri	832	1.2%
12	Phnom Penh	1103	1.6%
13	Preah Vihear	1858	2.8%
14	Prey Veng	5786	8.7%
15	Pursat	2107	3.2%
16	Ratanak Kiri	1359	2%

17	Siem Reap	3851	5.8%
18	Preah Sihanouk	868	1.3%
19	Stung Treng	877	1.3%
20	Svay Rieng	2818	4.2%
21	Takeo	5298	7.9%
22	Otdar Meanchey	933	1.4%
23	Kep	763	1.1%
24	Pailin	1196	1.8%
25	Tboung Khmum	3908	5.8%

S14_HHROSTER_ID: Id in S14_HHROSTER

Data file: S14_HHROSTER

Overview

Valid: 66882 Invalid: 0

Type: Continuous Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

MEMBER: MEMBER. Status of household member

Data file: S14_HHROSTER

Overview

Valid: 66882 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Still member of household	64534	96.5%
2	Not a member of household anymore	0	0%
3	New household member	2348	3.5%

HOLDER: HOLDER. Who is the agricultural holding holder in this household?

Data file: S14_HHROSTER

Overview

Valid: 66882 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	51131	76.4%
1	Yes	15751	23.6%

RESP: RESP. Survey respondent

Data file: S14_HHROSTER

Overview

Valid: 66875 Invalid: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	51124	76.4%
1	Yes	15751	23.6%
Sysmiss		7	

GENDER: Gender of this member: (1) Male and (2) Female.

Data file: S14_HHROSTER

Overview

Valid: 66807 Invalid: 75
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Male	32487	48.6%
2	Female	34320	51.4%
Sysmiss		75	

S14_Q03: S14_Q03. HH member relationship to head of household

Data file: S14_HHROSTER

Overview

Valid: 66882 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Head	15755	23.6%
2	Spouse	13147	19.7%
3	Child/adopted child	28051	41.9%
4	Grandchild	5192	7.8%
5	Niece/nephew	432	0.6%
6	Father/mother	1149	1.7%
7	Sister/brother	598	0.9%
8	Son/daughter-in-law	2010	3%
9	Grandfather/grandmother	61	0.1%
10	Father/mother-in-law	366	0.5%
11	Other relative	92	0.1%
12	Other non-relative	29	0%

AGE: Stores age for this HH member

Data file: S14_HHROSTER

Overview

Valid: 66810 Invalid: 72
 Type: Discrete Decimal: 0 Width: 5 Range: 90004 - 96599 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
90004	4 years old or younger	4267	6.4%
90514	Older than 5 and younger than 15	12006	18%
91517	Older than 15 and younger than 18	4065	6.1%
91824	Older than 18 and younger than 25	8134	12.2%
92544	Older than 25 and younger than 45	19952	29.9%
94564	Older than 45 and younger than 65	13567	20.3%
96599	Older than 65	4819	7.2%
Sysmiss		72	

S14_Q05: S14_Q05. HH member marital status**Data file: S14_HHROSTER****Overview**

Valid: 48037 Invalid: 18845

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Married	33061	68.8%
2	Consensual union	296	0.6%
5	Widowed	3294	6.9%
6	Single	11226	23.4%
7	Separated or divorced	160	0.3%
Sysmiss		18845	

S14_Q06: S14_Q06. HH member highest level of education**Data file: S14_HHROSTER****Overview**

Valid: 62326 Invalid: 4556

Type: Discrete Decimal: 0 Width: 2 Range: 90 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
90	No education	8376	13.4%
91	Primary education	30337	48.7%
92	Secondary education	22017	35.3%
93	Tertiary education	1596	2.6%
98	Other education	0	0%
Sysmiss		4556	

S14_Q07: S14_Q07. HH member worked on holding during reference period**Data file: S14_HHROSTER**

Overview

Valid: 62574 Invalid: 4308
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	42478	67.9%
2	No	20096	32.1%
Sysmiss		4308	

S15_Q01_MONTH: S15_Q01_month. Number of months HH member worked on the holding

Data file: S14_HHROSTER

Overview

Valid: 42478 Invalid: 24404
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

S15_Q01_DAY: S15_Q01_day. Average number of days per month worked

Data file: S14_HHROSTER

Overview

Valid: 42478 Invalid: 24404 Minimum: 1 Maximum: 31 Mean: 16.178 Standard deviation: 9.271
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

S15_Q01_HOUR: S15_Q01_hour. Average number of hours per day worked

Data file: S14_HHROSTER

Overview

Valid: 42478 Invalid: 24404
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 14 Format: Numeric

HOLDING_ID: Holding ID**Data file: S15_OCC_ACTIVITY****Overview**

Valid: 4646 Invalid: 0
 Type: Discrete Width: 9 Range: - Format: character

WEIGHT: Weight**Data file: S15_OCC_ACTIVITY****Overview**

Valid: 4646 Invalid: 0 Minimum: 11.171 Maximum: 671.373 Mean: 112.805 Standard deviation: 66.314
 Type: Continuous Decimal: 0 Width: 16 Range: 11.1706991422209 - 671.37291499599 Format: Numeric

PROVINCE_ID: Province code**Data file: S15_OCC_ACTIVITY****Overview**

Valid: 4646 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Banteay Meanchey	197	4.2%
2	Battambang	486	10.5%
3	Kampong Cham	268	5.8%
4	Kampong Chhnang	105	2.3%
5	Kampong Speu	46	1%
6	Kampong Thom	139	3%
7	Kampot	212	4.6%
8	Kandal	531	11.4%
9	Koh Kong	12	0.3%
10	Kratie	152	3.3%
11	Mondul Kiri	52	1.1%
12	Phnom Penh	96	2.1%
13	Preah Vihear	207	4.5%
14	Prey Veng	327	7%
15	Pursat	100	2.2%
16	Ratanak Kiri	182	3.9%

17	Siem Reap	291	6.3%
18	Preah Sihanouk	28	0.6%
19	Stung Treng	56	1.2%
20	Svay Rieng	201	4.3%
21	Takeo	357	7.7%
22	Otdar Meanchey	135	2.9%
23	Kep	35	0.8%
24	Pailin	203	4.4%
25	Tboung Khmum	228	4.9%

S15_OCC_ACTIVITY_ID: Id in S15_OCC_ACTIVITY

Data file: S15_OCC_ACTIVITY

Overview

Valid: 4646 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Crop production	4616	99.4%
2	Livestock or poultry production	10	0.2%
3	Aquaculture or capture fishing	20	0.4%
4	Forest or wild products collection	0	0%

S15_Q05: S15_Q05. Number of occasional female workers worked on activity

Data file: S15_OCC_ACTIVITY

Overview

Valid: 2048 Invalid: 2598 Minimum: 0 Maximum: 60 Mean: 5.758 Standard deviation: 7.324

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 60 Format: Numeric

S15_Q06: S15_Q06. Number of occasional male workers worked on activity

Data file: S15_OCC_ACTIVITY

Overview

Valid: 4259 Invalid: 387 Minimum: 0 Maximum: 58 Mean: 3.552 Standard deviation: 4.517

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 58 Format: Numeric

S15_Q07_MONTH: S15_Q07_month. Average number of months occasional workers worked**Data file: S15_OCC_ACTIVITY****Overview**

Valid: 4575 Invalid: 71

Type: Continuous Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

S15_Q07_DAY: S15_Q07_day. Average days per month worked**Data file: S15_OCC_ACTIVITY****Overview**

Valid: 4575 Invalid: 71 Minimum: 1 Maximum: 30 Mean: 5.164 Standard deviation: 6.052

Type: Continuous Decimal: 0 Width: 2 Range: 1 - 30 Format: Numeric

S15_Q07_HOUR: S15_Q07_hour. Average hours per day worked**Data file: S15_OCC_ACTIVITY****Overview**

Valid: 4575 Invalid: 71

Type: Continuous Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

study_resources

questionnaires

CAS2022_Questionnaire_ENG

title CAS2022_Questionnaire_ENG
filename CAS2022_Questionnaire_ENG.xlsx

reports

CAS2022_Report_5_Production_Methods_and_Environment_ENG

title CAS2022_Report_5_Production_Methods_and_Environment_ENG
filename CAS2022_Report_5_Production_Methods_and_Environment_ENG.pdf

CAS2022_Report_3_Raising_of_Livestock_and_Poultry_ENG

title CAS2022_Report_3_Raising_of_Livestock_and_Poultry_ENG
filename CAS2022_Report_3_Raising_of_Livestock_and_Poultry_ENG.pdf

CAS2022_Statistical_Brief_ENG

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filename CAS2022_Statistical_Brief_ENG.pdf

CAS2022_Report_2_Crop_Production_ENG

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CAS2022_Report_4_Aquaculture_and_Capture_Fishing_ENG

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CAS2022_Report_1_Methodological_Reference_Document_ENG

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