

# Tanzania - National Panel Survey 2014-2015, Wave 4

**National Bureau of Statistics - Ministry of Finance and Planning**

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# Sampling

## Sampling Procedure

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The NPS sample was refreshed for NPS 2014/2015. Longitudinal surveys tend to suffer from bias introduced by households leaving the survey over time (i.e. attrition). Although the NPS maintains a highly successful recapture rate (roughly 96% retention at the household level), minimizing the escalation of this selection bias, a refresh of longitudinal cohorts is typically done to ensure proper representativeness of estimates while maintaining a sufficient primary sample to maintain cohesion within panel analysis. Additionally, the refreshing of a longitudinal sample realigns the sample with any changes in administrative boundaries, demographic shifts, or updated population information. In the case of Tanzania, a newly completed Population and Housing Census (PHC) in 2012 providing updated population figures, along with changed in administrative boundaries, emboldened an opportunity to realign the NPS sample.

Similar to the sample in NPS 2008/2009, the sample design for the “Refresh Panel” allows analysis at four primary domains of inference, namely: Dar es Salaam, other urban areas on mainland Tanzania, rural mainland Tanzania, and Zanzibar.

The sample design is a stratified two-stage design. The design consists of 51 design strata (identified in the data as ‘strataid’) corresponding to a rural/urban designation for each of the 26 regions; however, Dar es Salaam is pure urban and therefore constitutes only one stratum. The allocation across the design strata was informed by the last round of the NPS and seeks to balance multiple survey objectives and maximize precision given survey parameters. The intended sample design consisted of a new selection of 3,360 households corresponding to 420 EAs from the latest PHC in 2012. This new cohort in NPS 2014/2015 will be maintained and tracked in all future rounds between national censuses.

A nationally representative sub-sample was selected to continue as part of an “Extended Panel”. This “Extended Panel” allowed general comparison of sample groups and monitoring indicator comparability. The “Extended Panel” is not included in the initial NPS 2014/2015 data release.

## Deviations from Sample Design

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During the survey, one selected EA was demolished and subsequently not interviewed. The resulting sample consists of 3,352 households across 419 EAs.

## Weighting

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The NPSY4 “Refresh Panel” sample was a stratified two-stage sample design. The sample was stratified along two dimensions: (i) 26 regions, and (ii) rural/urban designation within each region. The combination of these two dimensions yields 51 independent strata. The first stage of sampling involved the selection of survey clusters with the probability of selection proportional to cluster size within a stratum. Following a listing exercise, eight households were selected with systematic random selection. Additionally, three households were randomly selected within each EA in case of possible household non-response.

The expansion factors are Winsorized for the top 1 percentile and post-stratified to 2015 regional household projections. The NPS 2014/2015 household cluster weight, variable “y4\_weight”, has been integrated into Section A (“HH\_SEC\_A”) of the household data files. Additionally, unique identifiers for the first-stage sampling units, “clusterid”, and for the sampling strata, “strataid” can also be located in Section A of the household data files. The complex sample design must be taken into account to ensure proper calculation of standard errors.

# Questionnaires

No content available

# Data Collection

## Data Collection Dates

Start	End	Cycle
2014-10-01	2015-10-30	Fieldwork

## Data Collection Mode

Other [oth]

### DATA COLLECTION NOTES

#### Preparations:

The field team supervisors were trained for four days prior to the main enumerator training. The field staff was trained in Morogoro in September 2014 over a period of three weeks with enumerator and data entry training done concurrently. During a standard training week, four days were spent in classroom, and one day in field training. On each Saturday of the training month, the field staff was debriefed on the previous day's field exercise and what they had learned over the previous week. Over the three week training period, the field staff spent one week on the Household Questionnaire, and a week and a half on the Agricultural Questionnaire, Livestock/Fishery Questionnaire, and tracking. The last three days of the training were devoted to field practice. Select households from an MCAT survey conducted in 2010 were revisited to provide the team supervisors practice with conducting tracking during fieldwork. After the pilots, extensive discussion and revisions were conducted with the participation of all team supervisors.

Over the training period, three tests were administered to the field teams. The goal was to gain feedback from the training sessions and to select the enumerators. Overall, there were 55 enumerator candidates, with 48 being selected. Interviewer manuals were developed with detailed instructions for field staff during training and as the main reference guide for the survey over the course of the fieldwork. At the end of the training, the enumerators were each provided with an interviewer manual in Kiswahili.

#### Field Work:

The main data collection began in October 2014 and finished in October 2015, with tracking fieldwork continuing until the end of January 2016. The survey was primarily implemented by eight mobile field teams, each composed of: one supervisor, five or six enumerators, one data entry technician, and one driver. Seven mobile field teams were responsible for different regions on the mainland and one team was responsible for all of Zanzibar.

Field teams visited each cluster for three to four days. The questionnaires were administered to the selected households over the course of that time. This allowed the field team to make return visits to the household to complete the entire Household Questionnaire, Agriculture Questionnaire for farming households, and Livestock & Fisheries Questionnaire for households engaged in livestock or fisheries activities. To ensure the depth and quality of each section of the survey, the questionnaire was administered across multiple respondents to the most knowledgeable about each topic. For all of the sampled households, areas of all owned and/or cultivated agricultural plots were measured via GPS unless the household refused, the terrain was too difficult, or if the plot was more than one hour from the location of the household. Anthropometric measurements were taken for all individuals that were at home, not too ill, and willing to participate.

#### Listing:

When the field teams enter a new cluster, they listed all of the households within the boundaries of the EA. This consisted of collecting basic information on the households in the EA, including name of head of household, contact information, and size of household. After all the households in the EA had been listed, the information was then entered into a data entry program in CSPro. Total listing household counts were compared with previous census counts and when significant variation existed, listing accuracy was confirmed. After all the information has been entered, the application would then select with systematic random selection and report eight households in the EA to be interviewed by the team. The application additionally provided three randomly selected replacement households.

#### Data Processing & Management:

The NPS 2014/2015 contains a robust, multi-level quality assurance and data management system. Great effort was placed on the development and utilization of this system by the NBS, with technical assistance from the World Bank, to assist in the management of the complex household panel survey and address the growing need for high quality timely data.

The NPS utilizes a concurrent field entry system known as CAFE, or Computer Assisted Field Entry. This system was selected to increase the availability of data for review by managing staff as well as to provide regular and consistent quality assessment of data directly to the field staff. As with the earlier rounds, CSPro was used for data entry and initial quality reporting while STATA was utilized to perform complex aggregated checks. Building off of the work conducted for the NPS 2010/2011 and NPS 2012/2013, the NPS 2014/2015 data entry application further develops the quantity and complexity of data quality checking routines while simplifying reporting. Furthermore, due to the panel nature of the survey, where applicable and appropriate, data was checked against data from previous rounds.

As data entry took place while in the interview area, when data issues were identified and reported the field teams would return to households and clarify and correct inconsistent information prior to the transmission of the data to headquarters. Data files from completed clusters were transmitted to NBS headquarters via syncing to a server using 3G USB modems. Received data files were concatenated at the headquarters, and regular checks were performed to ensure the fieldwork was proceeding according to the schedule and that quality standards were met. During the course of field work, data was routinely checked at the aggregate level to identify any potential issues and, where identified, additional checks were integrated into the CAFE system.

Throughout the course of field work, the field teams regularly sent the paper questionnaires back to the NBS headquarters for further processing. Once the paper questionnaires and data files for completed EAs were received at NBS headquarters, a double-entry procedure was implemented. Six data entry operators were hired by NBS to perform the second data entry for the paper questionnaires into the CSPro-based data entry system for all questionnaires administered. A comparison between the entered values in the field based data entry and headquarters based data entry was conducted and any discrepancies in values between the two were flagged for manual inspection of the physical questionnaire and corrected. The application of the third level of data consistency validation further allowed for the assessment of the quality of the entry work performed by both the field entry staff and the headquarters based entry staff. Regular feedback was supplied to data entry staff resulting in improved quality where needed and overall efficiency.

# Data Processing

## Data Editing

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Additional data cleaning was conducted as the final stage of the data processing. Further adjustment of the data post-entry was conducted under the principle of absolute certainty where adjustments must be evidence-based and correction values true beyond a reasonable doubt. As such, the resulting final data files may still contain some inconsistencies and outliers. Handling of these values is thus left entirely to the data user.

Throughout the data processing system, versions of the data are archived at all key steps and all checking and cleaning syntax documented and archived.

# Data Appraisal

## Estimates of Sampling Error

The sample of households selected in the NPS 2014/2015 is only one of many samples that could have been selected from the same population. Each alternative sample would yield slightly different from the results of the selected sample. Sampling errors are a measure of the variability between all possible samples and although the degree of variability cannot be directly observed, it can be estimated from the survey results and statistically evaluated. A sampling error can be measured in terms of the standard error for a particular statistic.

The computer software program STATA used estat effects to calculate sampling errors for the NPS 2014/2015. In addition to the standard error, STATA computed the design effect (DEFF) for each estimate, which is defined as the ratio between the standard error using the given sample design and the standard error that would result if a simple random sample had been used. A DEFF value of 1.0 indicates that the sample design is as efficient as a simple random sample, while a value greater than 1.0 indicates the increase in the sampling error is due to the use of a more complex and less statistically efficient (but perhaps more logistically efficient) design. STATA also computed the relative error and confidence limits for the estimates.

Sampling errors for the NPS 2014/2015 are calculated for selected variables considered to be of primary interest at the household and individual levels. The results are presented in the BID Appendix A at the national level and for each of the four primary domains of inference, namely: Dar es Salaam, other urban areas on mainland Tanzania, rural mainland Tanzania, and Zanzibar. For each variable of interest, the value of the statistic (R), its standard error (SE), the number of cases, the design effect (DEFF), the relative standard error (SE/R), and the 95 percent confidence limits (R2SE) are provided in Tables 1-10 in the BID. The DEFF is considered undefined when the standard error in a simple random sample is zero (when the estimate is close to 0 or 1).



## File Description

## Variable List

## ag\_filters

Content	Agriculture Questionnaire - Filters
Cases	3352
Variable(s)	6
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V2	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V3	ag2a_01	Did you or anyone in this household own or cultivate any plots in the long rainy	discrete	numeric	
V4	ag2a_11	What year was the last completed short rainy season?	discrete	numeric	
V5	ag2a_12	In addition to the plots above, did you or anyone in your household own or culti	discrete	numeric	
V6	ag10_01	Did the household process any of the products harvested on the farm in the last	discrete	numeric	

## ag\_network

Content	Agriculture Questionnaire - Network Roster
Cases	7212
Variable(s)	6
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V7	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V8	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V9	agnr_id	Network ID	discrete	character	
V10	agnr_01	Name of Contact	discrete	character	
V11	agnr_02	Network Relationship with HH	discrete	numeric	
V12	agnr_03	Network Location	discrete	numeric	

**ag\_sec\_01**

Content	Agriculture Questionnaire - Section 1: Household Roster
Cases	12415
Variable(s)	7
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V13	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	contin	numeric	
V14	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V15	indidy4	Individual ID	contin	numeric	
V16	ag01_01	Name	discrete	character	
V17	ag01_02	Age	contin	numeric	
V18	ag01_03	Sex	discrete	numeric	
V19	ag01_04	MARK WITH 'X' THE RESPONDENT OR RESPONDENTS TO THIS QUESTIONNAIRE	discrete	character	

**ag\_sec\_2a**

Content	Agriculture Questionnaire - Section 2a: Plot Roster
Cases	5537
Variable(s)	15
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V20	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V21	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V22	plotnum	Plot Code	discrete	character	
V23	plotname	Plot Name	discrete	character	
V24	ag2a_03	Description / Location	discrete	numeric	
V25	ag2a_04	Area (Acres)	contin	numeric	
V26	ag2a_05	PLOT NO. IN 2012/2013 NPS	discrete	character	
V27	ag2a_06_1	Plot GPS Latitude Degree (South)	discrete	character	
V28	ag2a_06_2	Plot GPS Latitude Minute Decimal (South)	discrete	character	
V29	ag2a_06_3	Plot GPS Longitude Degree (East)	discrete	character	
V30	ag2a_06_4	Plot GPS Longitude Minute Decimal (East)	discrete	character	
V31	ag2a_07	Plot Measured ?	discrete	numeric	
V32	ag2a_08	Why was the plot not measured?	discrete	numeric	
V33	ag2a_09	Area (Acres) - GPS Measurement	contin	numeric	
V34	ag2a_10	Weather conditions at measurement?	discrete	numeric	

**ag\_sec\_2b**

Content	Agriculture Questionnaire - Section 2b: Plot Roster - Additional Plots
Cases	3353
Variable(s)	15
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V35	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V36	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V37	plotnum	Plot Code	discrete	character	
V38	plotname	Plot Name	discrete	character	
V39	ag2b_14	Description / Location	discrete	numeric	
V40	ag2b_15	Area (Acres)	discrete	numeric	
V41	ag2b_16	PLOT NO. IN 2013/ 2014 NPS.	discrete	character	
V42	ag2b_17_1	GPS Latitude (Degree)	discrete	character	
V43	ag2b_17_2	GPS Latitude (Minute Decimal)	discrete	character	
V44	ag2b_17_3	GPS Longitude (Degree)	discrete	character	
V45	ag2b_17_4	GPS Longitude (Minute Decimal)	discrete	character	
V46	ag2b_18	Plot Measured?	discrete	numeric	
V47	ag2b_19	Why was plot not measured?	discrete	numeric	
V48	ag2b_20	Area (Acres) - GPS Measurement	contin	numeric	
V49	ag2b_21	Weather conditions at measurement?	discrete	numeric	

**ag\_sec\_3a**

Content	Agriculture Questionnaire - Section 3a: Plot Details - Long Rainy Season
Cases	5537
Variable(s)	171
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V50	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V51	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V52	plotnum	PLOT NUMBER	discrete	character	
V53	plotname	LIST ALL PLOTS OWNED OR CULTIVATED BY THE HOUSEHOLD IN MASIKA 2014	discrete	character	
V54	ag3a_02_1	What is the distance from [PLOT] to: HOME KM	contin	numeric	
V55	ag3a_02_2	What is the distance from [PLOT] to: ROAD KM	contin	numeric	
V56	ag3a_02_3	What is the distance from [PLOT] to: MARKET KM	contin	numeric	
V57	ag3a_03	How did you use this plot during the long rainy season 2014?	discrete	numeric	
V58	ag3a_04	What was the total income from renting out this plot during the long rainy season	contin	numeric	
V59	ag3a_07_1	What was the main crop cultivated on this plot in long rainy season 2014 (NAME)?	discrete	character	
V60	ag3a_07_2	What was the main crop cultivated on this plot in long rainy season 2014 (CODE)?	discrete	numeric	
V61	ag3a_08_1	Who decided what to plant on this plot in the long rainy season 2014? (ID #1)	discrete	numeric	
V62	ag3a_08_2	Who decided what to plant on this plot in the long rainy season 2014? (ID #2)	discrete	numeric	
V63	ag3a_08_3	Who decided what to plant on this plot in the long rainy season 2014? (ID #3)	discrete	numeric	
V64	ag3a_08_4	Who decided what to plant on this plot in the long rainy season 2014? (NR ID)	discrete	character	
V65	ag3a_09_1	Who made decisions about input use for plot in long rainy season 2014? (ID#1)	discrete	numeric	
V66	ag3a_09_2	Who made decisions about input use for plot in long rainy season 2014? (ID#2)	discrete	numeric	
V67	ag3a_09_3	Who made decisions about input use for plot in long rainy season 2014? (ID#3)	discrete	numeric	
V68	ag3a_09_4	Who made decisions about input use for plot in long rainy season 2014? (NR ID)	discrete	numeric	
V69	ag3a_10	What was the soil type of this plot?	discrete	numeric	
V70	ag3a_11	What was the soil quality of this plot?	discrete	numeric	
V71	ag3a_12	How do you know the quality of the soil?	discrete	numeric	



ID	Name	Label	Type	Format	Question
V72	ag3a_13	Were there any problems with erosion on this plot in the long rainy season 2014?	discrete	numeric	
V73	ag3a_14	What was the cause of these erosion problems?	discrete	numeric	
V74	ag3a_15	Was there any erosion control/water harvesting facility on this plot in the last	discrete	numeric	
V75	ag3a_16_1	What type of erosion control/water harvesting facility was on plot? (1st)	discrete	numeric	
V76	ag3a_16_2	What type of erosion control/water harvesting facility was on plot? (2nd)	discrete	numeric	
V77	ag3a_17	How steep is the slope of this plot?	discrete	numeric	
V78	ag3a_18	Was this plot irrigated in the long rainy season 2014?	discrete	numeric	
V79	ag3a_19	What was the type of irrigation?	discrete	numeric	
V80	ag3a_20	What was the method of obtaining water?	discrete	numeric	
V81	ag3a_21	What was the source of water?	discrete	numeric	
V82	ag3a_22	What was the most recent year in which the plot was left fallow?	discrete	numeric	
V83	ag3a_23	For how many consecutive years was this plot left fallow this last time?	discrete	numeric	
V84	ag3a_24	What would the value of this plot be if it were sold today?	contin	numeric	
V85	ag3a_25	How was this plot acquired?	discrete	numeric	
V86	ag3a_26	With whom do you co-own this plot? (NR ID #1)	discrete	character	
V87	ag3a_27	What share does your household get of the output?	discrete	numeric	
V88	ag3a_28a	What type of legal certificate does your household have for this plot?	discrete	numeric	
V89	ag3a_28b	Would you like to apply for a CCRO/GRO for this plot?	discrete	numeric	
V90	ag3a_28c	Would you be willing to pay for legal certification?	discrete	numeric	
V91	ag3a_28d	What other types of ownership or legal documents does your household have for th	discrete	numeric	
V92	ag3a_29_1	Who in the household owns this plot? (ID #1)	discrete	numeric	
V93	ag3a_29_2	Who in the household owns this plot? (ID #2)	discrete	numeric	
V94	ag3a_30	Did the owner/household have the right to sell this plot or use it as collateral	discrete	numeric	
V95	ag3a_31_1	Who in household can decide whether to sell/use plot as collateral? (ID#1)	discrete	numeric	
V96	ag3a_31_2	Who in household can decide whether to sell/use plot as collateral? (ID#2)	discrete	numeric	
V97	ag3a_31a	If you were to sell this plot, do you need approval from other parties to sell i	discrete	numeric	
V98	ag3a_32	With whom do you co-rent this plot? (NR ID #1)	discrete	character	
V99	ag3a_33	How much did you pay to the owner for the use of this land in the last completed	contin	numeric	
V100	ag3a_34_1	What period of time did this payment cover? (NO. UNITS)	discrete	numeric	
V101	ag3a_34_2	What period of time did this payment cover? (UNITS)	discrete	numeric	
V102	ag3a_35	What share of output from this plot did you give as rent, if any, in the last co	discrete	numeric	
V103	ag3a_36_1	Who owns the plot? (NR ID #1)	discrete	character	
V104	ag3a_37_1	Who in the household has the rights to use this plot? (ID #1)	discrete	numeric	
V105	ag3a_37_2	Who in the household has the rights to use this plot? (ID #2)	discrete	numeric	
V106	ag3a_38	In which year was the plot acquired?	contin	numeric	
V107	ag3a_38a	Did you have any land dispute or disagreement with anyone over this plot in the	discrete	numeric	
V108	ag3a_39	Would you feel comfortable leaving this plot uncultivated for several months wit	discrete	numeric	

ID	Name	Label	Type	Format	Question
V109	ag3a_40	DID THE HOUSEHOLD CULTIVATE THIS PLOT IN THE LONG RAINY SEASON 2014?	discrete	numeric	
V110	ag3a_41	Did you use any ORGANIC FERTILIZER on [PLOT] in the long rainy season 2014?	discrete	numeric	
V111	ag3a_42	What was the quantity of organic fertilizer used?	contin	numeric	
V112	ag3a_43	Was any of this purchased?	discrete	numeric	
V113	ag3a_44	How much was purchased?	contin	numeric	
V114	ag3a_45	What was the total value of organic fertilizer purchased?	contin	numeric	
V115	ag3a_46_1	Where did you buy most of the organic fertilizer? (NR ID #1)	discrete	character	
V116	ag3a_46_2	Where did you buy most of the organic fertilizer? (NR ID #2)	discrete	character	
V117	ag3a_47	Did you use any INORGANIC FERTILIZER on [PLOT] in the long rainy season 2014?	discrete	numeric	
V118	ag3a_48	What is the first type of INORGANIC FERTILIZER you used on this plot?	discrete	numeric	
V119	ag3a_49	What quantity of [FERTILIZER] did you use?	contin	numeric	
V120	ag3a_50	Did you receive a voucher/ certificate for any of this [FERTILIZER]?	discrete	numeric	
V121	ag3a_51	What was the total value of [FERTILIZER] purchased?	contin	numeric	
V122	ag3a_52	Why did you choose to use this specific type of inorganic fertilizer?	discrete	numeric	
V123	ag3a_53_1	Where did you buy most of the [FERTILIZER]? (NR ID #1)	discrete	character	
V124	ag3a_54	Did you use a second type of INORGANIC FERTILIZER on [PLOT] in the long rainy se	discrete	numeric	
V125	ag3a_55	What is the second type of INORGANIC FERTILIZER you used on this plot?	discrete	numeric	
V126	ag3a_56	What quantity of [FERTILIZER] did you use?	contin	numeric	
V127	ag3a_57	Did you receive a voucher/certificate for any of this [FERTILIZER]?	discrete	numeric	
V128	ag3a_58	What was the total value of [FERTILIZER] purchased?	contin	numeric	
V129	ag3a_59_1	Where did you buy most of the [FERTILIZER]? (NR ID #1)	discrete	character	
V130	ag3a_59_2	Where did you buy most of the [FERTILIZER]? (NR ID #2)	discrete	character	
V131	ag3a_59a	Did you use any additional inorganic fertilizer?	discrete	numeric	
V132	ag3a_60	Did you use any herbicide on [PLOT] in the long rainy season 2014?	discrete	numeric	
V133	ag3a_62_1	What quantity of this herbicide did you use? (Quantity)	contin	numeric	
V134	ag3a_62_2	What quantity of this herbicide did you use? (Unit)	discrete	numeric	
V135	ag3a_63	What was the total value of this herbicide purchased?	contin	numeric	
V136	ag3a_64	Why did you choose to use this specific type of pesticide/herbicide?	discrete	numeric	
V137	ag3a_65_1	Where did you buy most of the pesticides/ herbicides? (NR ID #1)	discrete	character	
V138	ag3a_65a	Did you use any pesticide on [PLOT] in the long rainy season 2014?	discrete	numeric	
V139	ag3a_65b_1	What quantity of this pesticide did you use? AMOUNT	contin	numeric	
V140	ag3a_65b_2	What quantity of this pesticide did you use? UNIT	discrete	numeric	
V141	ag3a_65c	What was the total value of this pesticide purchased?	contin	numeric	
V142	ag3a_65d	Why did you choose to use this specific type of pesticide?	discrete	numeric	
V143	ag3a_65e_1	Where did you buy most of the pesticides? (NR ID #1)	discrete	character	
V144	ag3a_66	Did you receive any seeds, fertilizers, pesticides or herbicides for [PLOT] on c	discrete	numeric	
V145	ag3a_67_1	What were the types of input you received on credit? (#1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V146	ag3a_67_2	What were the types of input you received on credit? (#2)	discrete	numeric	
V147	ag3a_67_3	What were the types of input you received on credit? (#3)	discrete	numeric	
V148	ag3a_67_4	What were the types of input you received on credit? (#4)	discrete	numeric	
V149	ag3a_68	How much did you pay up front for these inputs?	contin	numeric	
V150	ag3a_69	How much did you repay in cash later on for the inputs?	contin	numeric	
V151	ag3a_70_1	How much did you repay in kind later on for the inputs? (Quantity)	contin	numeric	
V152	ag3a_70_2	How much did you repay in kind later on for the inputs? (Code)	discrete	numeric	
V153	ag3a_71_1	From whom did you receive these inputs on credit? (NR ID #1)	discrete	character	
V154	ag3a_71_2	From whom did you receive these inputs on credit? (NR ID #2)	discrete	character	
V155	ag3a_71a	Did you use any mechanization on this plot in the long rainy season 2014?	discrete	numeric	
V156	ag3a_71b	Did you use any animal traction on this plot in the long rainy season 2014?	discrete	numeric	
V157	ag3a_72_id1	How many days did [NAME] spend on (Land preparation and planting) (ID #1)	contin	numeric	
V158	ag3a_72_1	How many days did [NAME] spend on (Land preparation and planting) (ID #1 Days)	contin	numeric	
V159	ag3a_72_id2	How many days did [NAME] spend on (Land preparation and planting) (ID #2)	contin	numeric	
V160	ag3a_72_2	How many days did [NAME] spend on (Land preparation and planting) (ID #2 Days)	contin	numeric	
V161	ag3a_72_id3	How many days did [NAME] spend on (Land preparation and planting) (ID #3)	discrete	numeric	
V162	ag3a_72_3	How many days did [NAME] spend on (Land preparation and planting) (ID #3 Days)	contin	numeric	
V163	ag3a_72_id4	How many days did [NAME] spend on (Land preparation and planting) (ID #4)	discrete	numeric	
V164	ag3a_72_4	How many days did [NAME] spend on (Land preparation and planting) (ID #4 Days)	contin	numeric	
V165	ag3a_72_id5	How many days did [NAME] spend on (Land preparation and planting) (ID #5)	discrete	numeric	
V166	ag3a_72_5	How many days did [NAME] spend on (Land preparation and planting) (ID #5 Days)	contin	numeric	
V167	ag3a_72_id6	How many days did [NAME] spend on (Land preparation and planting) (ID #6)	discrete	numeric	
V168	ag3a_72_6	How many days did [NAME] spend on (Land preparation and planting) (ID #6 Days)	contin	numeric	
V169	ag3a_72_id7	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #7)	contin	numeric	
V170	ag3a_72_7	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #7 Days)	contin	numeric	
V171	ag3a_72_id8	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #8)	contin	numeric	
V172	ag3a_72_8	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #8 Days)	contin	numeric	
V173	ag3a_72_id9	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #9)	contin	numeric	
V174	ag3a_72_9	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #9 Days)	contin	numeric	
V175	ag3a_72_id10	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #10)	discrete	numeric	
V176	ag3a_72_10	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #10 Days)	contin	numeric	
V177	ag3a_72_id11	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #11)	discrete	numeric	
V178	ag3a_72_11	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #11 Days)	contin	numeric	

ID	Name	Label	Type	Format	Question
V179	ag3a_72_id12	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #12)	discrete	numeric	
V180	ag3a_72_12	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #12 Days)	contin	numeric	
V181	ag3a_72_id13	How many days did [NAME] spend on (Harvesting & Threshing) (ID #1)	contin	numeric	
V182	ag3a_72_13	How many days did [NAME] spend on (Harvesting & Threshing) (ID #1 Days)	contin	numeric	
V183	ag3a_72_id14	How many days did [NAME] spend on (Harvesting & Threshing) (ID #2)	contin	numeric	
V184	ag3a_72_14	How many days did [NAME] spend on (Harvesting & Threshing) (ID #2 Days)	contin	numeric	
V185	ag3a_72_id15	How many days did [NAME] spend on (Harvesting & Threshing) (ID #3)	contin	numeric	
V186	ag3a_72_15	How many days did [NAME] spend on (Harvesting & Threshing) (ID #3 Days)	contin	numeric	
V187	ag3a_72_id16	How many days did [NAME] spend on (Harvesting & Threshing) (ID #4)	discrete	numeric	
V188	ag3a_72_16	How many days did [NAME] spend on (Harvesting & Threshing) (ID #4 Days)	contin	numeric	
V189	ag3a_72_id17	How many days did [NAME] spend on (Harvesting & Threshing) (ID #5)	discrete	numeric	
V190	ag3a_72_17	How many days did [NAME] spend on (Harvesting & Threshing) (ID #5 Days)	contin	numeric	
V191	ag3a_72_id18	How many days did [NAME] spend on (Harvesting & Threshing) (ID #6)	discrete	numeric	
V192	ag3a_72_18	How many days did [NAME] spend on (Harvesting & Threshing) (ID #6 Days)	contin	numeric	
V193	ag3a_72_25	Typical number of hours per day worked by an individual on this plot (Land Prepa	discrete	numeric	
V194	ag3a_72_26	Typical number of hours per day worked by an individual on this plot (Weeding)	discrete	numeric	
V195	ag3a_72_27	Typical number of hours per day worked by an individual on this plot (Ridging, F	discrete	numeric	
V196	ag3a_72_28	Typical number of hours per day worked by an individual on this plot (Harvesting	contin	numeric	
V197	ag3a_73	Did you hire any labor to work on this plot in the long rainy season 2014?	discrete	numeric	
V198	ag3a_74_1	- Land preparation and planting (Women Days)	contin	numeric	
V199	ag3a_74_2	- Land preparation and planting (Men Days)	contin	numeric	
V200	ag3a_74_3	- Land preparation and planting (Child Days)	contin	numeric	
V201	ag3a_74_4	- Land preparation and planting (Total Wage Paid (TSH))	contin	numeric	
V202	ag3a_74_5	- Weeding, Ridging, Fertilizing & Other Non-Harvest/Non-Planting (Women Days)	contin	numeric	
V203	ag3a_74_6	- Weeding, Ridging, Fertilizing & Other Non-Harvest/Non-Planting (Man Days)	contin	numeric	
V204	ag3a_74_7	- Weeding, Ridging, Fertilizing & Other Non-Harvest/Non-Planting (Child Days)	contin	numeric	
V205	ag3a_74_8	- Weeding, Ridging, Fertilizing & Other Non-Harvest/Non-Planting (Total Wage Pai	contin	numeric	
V206	ag3a_74_13	- Harvesting & Threshing (Women Days)	contin	numeric	
V207	ag3a_74_14	- Harvesting & Threshing (Men Days)	contin	numeric	
V208	ag3a_74_15	- Harvesting & Threshing (Child Days)	contin	numeric	
V209	ag3a_74_16	- Harvesting (Total Wage Paid (TSH))	contin	numeric	
V210	ag3a_75	WHEN WAS THE LAST SHORT RAINY SEASON?	discrete	numeric	
V211	ag3a_76	Did you cultivate this plot in the short rainy season 2013?	discrete	numeric	
V212	ag3a_77	What was the main crop cultivated on this plot in the short rainy season 2013?	discrete	numeric	
V213	ag3a_78	Did you have use of this plot in the short rainy season 2013?	discrete	numeric	

ID	Name	Label	Type	Format	Question
V214	ag3a_79	How did you acquire this plot for the long rainy season 2014?	discrete	numeric	
V215	ag3a_80	How did you use this plot during the short rainy season 2013?	discrete	numeric	
V216	ag3a_81	Did you cultivate this plot in the short rainy season 2014?	discrete	numeric	
V217	ag3a_82	What was the main crop cultivated on this plot in the short rainy season 2014?	discrete	numeric	
V218	ag3a_83	Did you have use of this plot in the short rainy season 2014?	discrete	numeric	
V219	ag3a_84	Why did you not have this plot (owned or cultivated) in the short rainy season 2	discrete	numeric	
V220	ag3a_85	How did you use this plot during the short rainy season 2014?	discrete	numeric	

**ag\_sec\_3b**

Content	Agriculture Questionnaire - Section 3b: Plot Details - Short Rainy Season
Cases	5551
Variable(s)	172
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V221	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V222	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V223	plotnum	PLOT NUMBER	discrete	character	
V224	plotname	LIST ALL PLOTS OWNED OR CULTIVATED BY THE HOUSEHOLD IN MASIKA 2014	discrete	character	
V225	ag3b_01b	ENUMERATOR: DID YOU ALREADY LIST THIS PLOT ABOVE IN 3A?	discrete	numeric	
V226	ag3b_02_1	What is the distance from [PLOT] to: HOME KM	discrete	numeric	
V227	ag3b_02_2	What is the distance from [PLOT] to: ROAD KM	discrete	numeric	
V228	ag3b_02_3	What is the distance from [PLOT] to: MARKET KM	discrete	numeric	
V229	ag3b_03	How did you use this plot during the long rainy season 2014?	discrete	numeric	
V230	ag3b_04	What was the total income from renting out this plot during the long rainy season	discrete	numeric	
V231	ag3b_07_1	What was the main crop cultivated on this plot in the long rainy season 2014?	discrete	character	
V232	ag3b_07_2	What was the main crop cultivated on this plot in the long rainy season 2014?	discrete	numeric	
V233	ag3b_08_1	Who decided what to plant on this plot in the long rainy season 2014? (ID #1)	discrete	numeric	
V234	ag3b_08_2	Who decided what to plant on this plot in the long rainy season 2014? (ID #2)	discrete	numeric	
V235	ag3b_08_3	Who decided what to plant on this plot in the long rainy season 2014? (ID #3)	discrete	numeric	
V236	ag3b_08_4	Who decided what to plant on this plot in the long rainy season 2014? (NR ID)	discrete	character	
V237	ag3b_09_1	Who made decisions about input use on long rainy season 2014? (ID #1)	discrete	numeric	
V238	ag3b_09_2	Who made decisions about input use on long rainy season 2014? (ID #2)	discrete	numeric	
V239	ag3b_09_3	Who made decisions about input use on long rainy season 2014? (ID #3)	discrete	numeric	
V240	ag3b_09_4	Who made decisions about input use on long rainy season 2014? (NR ID)	discrete	numeric	
V241	ag3b_10	What was the soil type of this plot?	discrete	numeric	
V242	ag3b_11	What was the soil quality of this plot?	discrete	numeric	
V243	ag3b_12	How do you know the quality of the soil?	discrete	numeric	
V244	ag3b_13	Were there any problems with erosion on this plot?	discrete	numeric	

ID	Name	Label	Type	Format	Question
V245	ag3b_14	What was the cause of these erosion problems?	discrete	numeric	
V246	ag3b_15	Was there any erosion control/water harvesting facility on this plot in the last	discrete	numeric	
V247	ag3b_16_1	What type of erosion control/water harvesting facility was on this plot?	discrete	numeric	
V248	ag3b_16_2	What type of erosion control/water harvesting facility was on this plot?	discrete	numeric	
V249	ag3b_17	How steep is the slope of this plot?	discrete	numeric	
V250	ag3b_18	Was this plot irrigated in the long rainy season 2014?	discrete	numeric	
V251	ag3b_19	What was the type of irrigation?	discrete	numeric	
V252	ag3b_20	What was the method of obtaining water?	discrete	numeric	
V253	ag3b_21	What was the source of water?	discrete	numeric	
V254	ag3b_22	What was the most recent year in which the plot was left fallow?	discrete	numeric	
V255	ag3b_23	For how many consecutive years was this plot left fallow this last time?	discrete	numeric	
V256	ag3b_24	What would the value of this plot be if it were sold today?	contin	numeric	
V257	ag3b_25	How was this plot acquired?	discrete	numeric	
V258	ag3b_26	With whom do you co-own this plot? (NR ID #1)	discrete	character	
V259	ag3b_27	What share does your household get of the output?	discrete	numeric	
V260	ag3b_28a	What type of legal certificate does your household have for this plot?	discrete	numeric	
V261	ag3b_28b	Would you like to apply for a CCRO/GRO for this plot?	discrete	numeric	
V262	ag3b_28c	Would you be willing to pay for legal certification?	discrete	numeric	
V263	ag3b_28d	What other types of ownership or legal documents does your household have for th	discrete	numeric	
V264	ag3b_29_1	Who in the household owns this plot? (ID #1)	discrete	numeric	
V265	ag3b_29_2	Who in the household owns this plot? (ID #2)	discrete	numeric	
V266	ag3b_30	Did the owner/household have the right to sell this plot or use it as collateral	discrete	numeric	
V267	ag3b_31_1	Who in the household can decide whether to sell this plot or use it as collatera	discrete	numeric	
V268	ag3b_31_2	Who in the household can decide whether to sell this plot or use it as collatera	discrete	numeric	
V269	ag3b_31a	If you were to sell this plot, do you need approval from other parties to sell i	discrete	numeric	
V270	ag3b_32	With whom do you co-rent this plot? (NR ID #1)	discrete	character	
V271	ag3b_33	How much did you pay to the owner for the use of this land in the last completed	contin	numeric	
V272	ag3b_34_1	What period of time did this payment cover? (NO. UNITS)	discrete	numeric	
V273	ag3b_34_2	What period of time did this payment cover? (UNITS)	discrete	numeric	
V274	ag3b_35	What share of output from this plot did you give as rent, if any, in the last co	discrete	numeric	
V275	ag3b_36_1	Who owns the plot? (NR ID #1)	discrete	character	
V276	ag3b_37_1	Who in the household has the rights to use this plot? (ID #1)	discrete	numeric	
V277	ag3b_37_2	Who in the household has the rights to use this plot? (ID #2)	discrete	numeric	
V278	ag3b_38	In which year was the plot acquired?	discrete	numeric	
V279	ag3b_38a	Did you have any land dispute or disagreement with anyone over this plot in the	discrete	numeric	
V280	ag3b_39	Would you feel comfortable leaving this plot uncultivated for several months wit	discrete	numeric	



ID	Name	Label	Type	Format	Question
V281	ag3b_40	DID THE HOUSEHOLD CULTIVATE THIS PLOT IN THE LONG RAINY SEASON 2014?	discrete	numeric	
V282	ag3b_41	Did you use any ORGANIC FERTILIZER on [PLOT] in the long rainy season 2014?	discrete	numeric	
V283	ag3b_42	What was the quantity of organic fertilizer used?	contin	numeric	
V284	ag3b_43	Was any of this purchased?	discrete	numeric	
V285	ag3b_44	How much was purchased?	contin	numeric	
V286	ag3b_45	What was the total value of organic fertilizer purchased?	contin	numeric	
V287	ag3b_46_1	Where did you buy most of the organic fertilizer? (NR ID #1)	discrete	character	
V288	ag3b_46_2	Where did you buy most of the organic fertilizer? (NR ID #2)	discrete	character	
V289	ag3b_47	Did you use any INORGANIC FERTILIZER on [PLOT] in the long rainy season 2014?	discrete	numeric	
V290	ag3b_48	What is the first type of INORGANIC FERTILIZER you used on this plot?	discrete	numeric	
V291	ag3b_49	What quantity of [FERTILIZER] did you use?	contin	numeric	
V292	ag3b_50	Did you receive a voucher/ certificate for any of this [FERTILIZER]?	discrete	numeric	
V293	ag3b_51	What was the total value of [FERTILIZER] purchased?	contin	numeric	
V294	ag3b_52	Why did you choose to use this specific type of inorganic fertilizer?	discrete	numeric	
V295	ag3b_53_1	Where did you buy most of the [FERTILIZER]? (NR ID #1)	discrete	character	
V296	ag3b_53_2	Where did you buy most of the [FERTILIZER]?	discrete	character	
V297	ag3b_54	Did you use a second type of INORGANIC FERTILIZER on [PLOT] in the long rainy se	discrete	numeric	
V298	ag3b_55	What is the second type of INORGANIC FERTILIZER you used on this plot?	discrete	numeric	
V299	ag3b_56	What quantity of [FERTILIZER] did you use?	contin	numeric	
V300	ag3b_57	Did you receive a voucher/certificate for any of this [FERTILIZER]?	discrete	numeric	
V301	ag3b_58	What was the total value of [FERTILIZER] purchased?	contin	numeric	
V302	ag3b_59_1	Where did you buy most of the [FERTILIZER]? (NR ID #1)	discrete	character	
V303	ag3b_59_2	Where did you buy most of the [FERTILIZER]? (NR ID #2)	discrete	character	
V304	ag3b_59a	Did you use any additional inorganic fertilizer?	discrete	numeric	
V305	ag3b_60	Did you use any pesticide/ herbicide on [PLOT] in the long rainy season 2014?	discrete	numeric	
V306	ag3b_61	What was the main type of pesticide/herbicide that you applied?	discrete	numeric	
V307	ag3b_62_1	What quantity of this pesticide/herbicide did you use? (Quantity)	contin	numeric	
V308	ag3b_62_2	What quantity of this pesticide/herbicide did you use? (Unit)	discrete	numeric	
V309	ag3b_63	What was the total value of this pesticides/ herbicides purchased?	contin	numeric	
V310	ag3b_64	Why did you choose to use this specific type of pesticide/herbicide?	discrete	numeric	
V311	ag3b_65_1	Where did you buy most of the pesticides/ herbicides? (NR ID #1)	discrete	character	
V312	ag3b_65_2	Where did you buy most of the pesticides/ herbicides? (NR ID #2)	discrete	character	
V313	ag3b_65a	Did you use any pesticide on [PLOT] in the long rainy season 2014?	discrete	numeric	
V314	ag3b_65b_1	What quantity of this pesticide did you use? AMOUNT	contin	numeric	
V315	ag3b_65b_2	What quantity of this pesticide did you use? UNIT	discrete	numeric	
V316	ag3b_65c	What was the total value of this pesticide purchased?	contin	numeric	
V317	ag3b_65d	Why did you choose to use this specific type of pesticide?	discrete	numeric	



ID	Name	Label	Type	Format	Question
V318	ag3b_65e_1	Where did you buy most of the pesticides? (NR ID #1)	discrete	character	
V319	ag3b_66	Did you receive any seeds, fertilizers, pesticides or herbicides for [PLOT] on c	discrete	numeric	
V320	ag3b_67_1	What were the types of input you received on credit? (#1)	discrete	numeric	
V321	ag3b_67_2	What were the types of input you received on credit? (#2)	discrete	numeric	
V322	ag3b_67_3	What were the types of input you received on credit? (#3)	discrete	numeric	
V323	ag3b_67_4	What were the types of input you received on credit? (#4)	discrete	numeric	
V324	ag3b_68	How much did you pay up front for these inputs?	discrete	numeric	
V325	ag3b_69	How much did you repay in cash later on for the inputs?	discrete	numeric	
V326	ag3b_70_1	How much did you repay in kind later on for the inputs? (Quantity)	discrete	numeric	
V327	ag3b_70_2	How much did you repay in kind later on for the inputs? (Code)	discrete	numeric	
V328	ag3b_71_1	From whom did you receive these inputs on credit? (NR ID #1)	discrete	character	
V329	ag3b_71_2	From whom did you receive these inputs on credit? (NR ID #2)	discrete	character	
V330	ag3b_71a	Did you use any mechanization on this plot in the short rainy season 2014?	discrete	numeric	
V331	ag3b_71b	Did you use any animal traction on this plot in the short rainy season 2014?	discrete	numeric	
V332	ag3b_72_id1	How many days did [NAME] spend on (Land preparation and planting) (ID #1)	contin	numeric	
V333	ag3b_72_1	How many days did [NAME] spend on (Land preparation and planting) (ID #1 Days)	contin	numeric	
V334	ag3b_72_id2	How many days did [NAME] spend on (Land preparation and planting) (ID #2)	discrete	numeric	
V335	ag3b_72_2	How many days did [NAME] spend on (Land preparation and planting) (ID #2 Days)	contin	numeric	
V336	ag3b_72_id3	How many days did [NAME] spend on (Land preparation and planting) (ID #3)	discrete	numeric	
V337	ag3b_72_3	How many days did [NAME] spend on (Land preparation and planting) (ID #3 Days)	contin	numeric	
V338	ag3b_72_id4	How many days did [NAME] spend on (Land preparation and planting) (ID #4)	discrete	numeric	
V339	ag3b_72_4	How many days did [NAME] spend on (Land preparation and planting) (ID #4 Days)	contin	numeric	
V340	ag3b_72_id5	How many days did [NAME] spend on (Land preparation and planting) (ID #5)	discrete	numeric	
V341	ag3b_72_5	How many days did [NAME] spend on (Land preparation and planting) (ID #5 Days)	contin	numeric	
V342	ag3b_72_id6	How many days did [NAME] spend on (Land preparation and planting) (ID #6)	discrete	numeric	
V343	ag3b_72_6	How many days did [NAME] spend on (Land preparation and planting) (ID #6 Days)	contin	numeric	
V344	ag3b_72_id7	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #7)	discrete	numeric	
V345	ag3b_72_7	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #7 Days)	contin	numeric	
V346	ag3b_72_id8	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #8)	discrete	numeric	
V347	ag3b_72_8	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #8 Days)	contin	numeric	
V348	ag3b_72_id9	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #9)	discrete	numeric	
V349	ag3b_72_9	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #9 Days)	contin	numeric	
V350	ag3b_72_id10	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #10)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V351	ag3b_72_10	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #10 Days)	contin	numeric	
V352	ag3b_72_id11	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #11)	discrete	numeric	
V353	ag3b_72_11	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #11 Days)	contin	numeric	
V354	ag3b_72_id12	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #12)	discrete	numeric	
V355	ag3b_72_12	Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #12 Days)	contin	numeric	
V356	ag3b_72_id13	How many days did [NAME] spend on (Harvesting & Threshing) (ID #1)	contin	numeric	
V357	ag3b_72_13	How many days did [NAME] spend on (Harvesting & Threshing) (ID #1 Days)	contin	numeric	
V358	ag3b_72_id14	How many days did [NAME] spend on (Harvesting & Threshing) (ID #2)	discrete	numeric	
V359	ag3b_72_14	How many days did [NAME] spend on (Harvesting & Threshing) (ID #2 Days)	contin	numeric	
V360	ag3b_72_id15	How many days did [NAME] spend on (Harvesting & Threshing) (ID #3)	discrete	numeric	
V361	ag3b_72_15	How many days did [NAME] spend on (Harvesting & Threshing) (ID #3 Days)	contin	numeric	
V362	ag3b_72_id16	How many days did [NAME] spend on (Harvesting & Threshing) (ID #4)	discrete	numeric	
V363	ag3b_72_16	How many days did [NAME] spend on (Harvesting & Threshing) (ID #4 Days)	contin	numeric	
V364	ag3b_72_id17	How many days did [NAME] spend on (Harvesting & Threshing) (ID #5)	discrete	numeric	
V365	ag3b_72_17	How many days did [NAME] spend on (Harvesting & Threshing) (ID #5 Days)	contin	numeric	
V366	ag3b_72_id18	How many days did [NAME] spend on (Harvesting & Threshing) (ID #6)	discrete	numeric	
V367	ag3b_72_18	How many days did [NAME] spend on (Harvesting & Threshing) (ID #6 Days)	contin	numeric	
V368	ag3b_72_25	Typical number of hours per day worked by an individual on this plot (Land Prepa	discrete	numeric	
V369	ag3b_72_26	Typical number of hours per day worked by an individual on this plot (Weeding)	discrete	numeric	
V370	ag3b_72_27	Typical number of hours per day worked by an individual on this plot (Ridging, F	discrete	numeric	
V371	ag3b_72_28	Typical number of hours per day worked by an individual on this plot (Harvesting	discrete	numeric	
V372	ag3b_73	Did you hire any labor to work on this plot in the long rainy season 2014?	discrete	numeric	
V373	ag3b_74_1	- Land preparation and planting (Women Days)	contin	numeric	
V374	ag3b_74_2	- Land preparation and planting (Men Days)	contin	numeric	
V375	ag3b_74_3	- Land preparation and planting (Child Days)	discrete	numeric	
V376	ag3b_74_4	- Land preparation and planting (Total Wage Paid (TSH))	contin	numeric	
V377	ag3b_74_5	- Weeding (Women Days)	contin	numeric	
V378	ag3b_74_6	- Weeding (Men Days)	contin	numeric	
V379	ag3b_74_7	- Weeding (Children Days)	discrete	numeric	
V380	ag3b_74_8	- Weeding TOTAL	contin	numeric	
V381	ag3b_74_9	- Ridging, fertilizing, other non-harvest activities (Women Days)	discrete	numeric	
V382	ag3b_74_10	- Ridging, fertilizing, other non-harvest activities (Men Days)	discrete	numeric	
V383	ag3b_74_11	- Ridging, fertilizing, other non-harvest activities (Child Days)	discrete	numeric	
V384	ag3b_74_12	- Ridging, fertilizing, other non-harvest activities (Total Wage Paid (TSH))	discrete	numeric	
V385	ag3b_74_13	- Harvesting (Women Days)	contin	numeric	
V386	ag3b_74_14	- Harvesting (Men Days)	contin	numeric	
V387	ag3b_74_15	- Harvesting (Child Days)	discrete	numeric	
V388	ag3b_74_16	- Harvesting (Total Wage Paid (TSH))	contin	numeric	

ID	Name	Label	Type	Format	Question
V389	ag3b_75	ENUMERATOR: DID YOU ALREADY LIST THIS PLOT ABOVE IN 3A?	discrete	numeric	
V390	ag3b_76	WHAT WAS THE LAST COMPLETED SHORT RAINY SEASON?	discrete	numeric	
V391	ag3b_77	Why did you not have this plot (own or cultivate) during the long rainy season 2	discrete	numeric	
V392	ag3b_78	How did you acquire this plot for the short rainy season 2014?	discrete	numeric	

**ag\_sec\_4a**

Content	Agriculture Questionnaire - Section 4a: Crops by Plot - Long Rainy Season
Cases	7126
Variable(s)	39
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V393	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	contin	numeric	
V394	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V395	plotnum	PLOT CODE	discrete	character	
V396	zaocode	CROP CODE	discrete	numeric	
V397	plotname	PLOT NAME	discrete	character	
V398	zaoname	CROP NAME	discrete	character	
V399	ag4a_01	Was crop planted in entire area of plot?	discrete	numeric	
V400	ag4a_02	Approximately, how much of the plot was planted with [CROP]?	discrete	numeric	
V401	ag4a_03	Why didn't you plant the entire plot with [CROP]?	discrete	numeric	
V402	ag4a_04	Was cultivation intercropped?	discrete	numeric	
V403	ag4a_05	What is the reason for this intercropping?	discrete	numeric	
V404	ag4a_06	What was the name of the main seed variety for this [CROP] on this plot?	discrete	character	
V405	ag4a_08	Were the seeds...	discrete	numeric	
V406	ag4a_10_1	What was the total amount of seeds used? (Quantity)	contin	numeric	
V407	ag4a_10_2	What was the total amount of seeds used? (Unit)	discrete	numeric	
V408	ag4a_10a_1	How much of total seeds used on plot came from previous season? (Quantity)	contin	numeric	
V409	ag4a_10a_2	How much of total seeds used on plot came from previous season? (Unit)	discrete	numeric	
V410	ag4a_10b	What type of seed were the seeds from the previous season?	discrete	numeric	
V411	ag4a_10c_1	How much of the total seed used on plot came from purchases?	contin	numeric	
V412	ag4a_10c_2	How much of the total seed used on plot came from purchases?	discrete	numeric	
V413	ag4a_12	What was the total amount paid for seeds?	contin	numeric	
V414	ag4a_13_1	Where did you buy most of the seeds? (NR ID #1)	discrete	character	
V415	ag4a_13a	Did you receive a voucher/ certificate for any of this [SEEDS]?	discrete	numeric	
V416	ag4a_17	Were there any losses of crops before the harvest?	discrete	numeric	
V417	ag4a_18	What was the cause of these losses?	discrete	numeric	
V418	ag4a_19	Did you harvest any [CROP] on this plot in the long-rainy season 2014?	discrete	numeric	
V419	ag4a_20	Why didn't you harvest any [CROP] on this plot?	discrete	numeric	
V420	ag4a_21	What was the area harvested in the long rainy season 2014?	contin	numeric	

ID	Name	Label	Type	Format	Question
V421	ag4a_22	Was area harvested less than area planted?	discrete	numeric	
V422	ag4a_23	What was the reason it was less than the area planted?	discrete	numeric	
V423	ag4a_24_1	What was the first and last month of the harvest period? (Begin)	discrete	numeric	
V424	ag4a_24_2	What was the first and last month of the harvest period? (End)	discrete	numeric	
V425	ag4a_25	Have you finished the harvest?	discrete	numeric	
V426	ag4a_26	How many more days do you expect the harvest to last?	contin	numeric	
V427	ag4a_27	What fraction of the crop remains to be harvested in this period?	contin	numeric	
V428	ag4a_28	What was the quantity harvested?	contin	numeric	
V429	ag4a_29	What is the estimated value of the harvested crop?	contin	numeric	
V430	ag4a_30_1	Who in the household made decisions concerning use of harvested crop? (ID#1)	discrete	numeric	
V431	ag4a_30_2	Who in the household made decisions concerning use of harvested crop? (ID#2)	discrete	numeric	

**ag\_sec\_4b**

Content	Agriculture Questionnaire - Section 4b: Crops by Plot - Short Rainy Season
Cases	4135
Variable(s)	40
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V432	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V433	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V434	plotnum	PLOT CODE	discrete	character	
V435	zaocode	CROP CODE	discrete	numeric	
V436	plotname	PLOT NAME	discrete	character	
V437	zaoname	CROP NAME	discrete	character	
V438	ag4b_01	Was crop planted in entire area of plot?	discrete	numeric	
V439	ag4b_02	Approximately, how much of the plot was planted with [CROP]?	discrete	numeric	
V440	ag4b_03	Why didn't you plant the entire plot with [CROP]?	discrete	numeric	
V441	ag4b_04	Was cultivation intercropped?	discrete	numeric	
V442	ag4b_05	What is the reason for this intercropping?	discrete	numeric	
V443	ag4b_06	What was the name of the main seed variety for this [CROP] on this plot?	discrete	character	
V444	ag4b_07	How many varieties of seed for this [CROP] were planted on this plot?	discrete	numeric	
V445	ag4b_08	Were the seeds...	discrete	numeric	
V446	ag4b_10_1	What was the total amount of seeds used? (Quantity)	contin	numeric	
V447	ag4b_10_2	What was the total amount of seeds used? (Unit)	discrete	numeric	
V448	ag4b_10a_1	How much of total seeds used on plot came from previous season? (Quantity)	contin	numeric	
V449	ag4b_10a_2	How much of total seeds used on plot came from previous season? (Unit)	discrete	numeric	
V450	ag4b_10b	What type of seed were the seeds from the previous season?	discrete	numeric	
V451	ag4b_10c_1	How much of total seeds used on plot came from purchases? (Quantity)	contin	numeric	
V452	ag4b_10c_2	How much of total seeds used on plot came from purchases? (Unit)	discrete	numeric	
V453	ag4b_12	What was the total amount paid for seeds?	contin	numeric	
V454	ag4b_13_1	Where did you buy most of the seeds? (NR ID #1)	discrete	character	
V455	ag4b_13a	Did you receive a voucher/ certificate for any of this [SEEDS]?	discrete	numeric	
V456	ag4b_17	Were there any losses of crops before the harvest?	discrete	numeric	
V457	ag4b_18	What was the cause of these losses?	discrete	numeric	
V458	ag4b_19	Did you harvest any [CROP] on this plot in the long-rainy season 2014?	discrete	numeric	
V459	ag4b_20	Why didn't you harvest any [CROP] on this plot?	discrete	numeric	

ID	Name	Label	Type	Format	Question
V460	ag4b_21	What was the area harvested in the long rainy season 2014?	contin	numeric	
V461	ag4b_22	Was area harvested less than area planted?	discrete	numeric	
V462	ag4b_23	What was the reason it was less than the area planted?	discrete	numeric	
V463	ag4b_24_1	What was the first and last month of the harvest period? (Begin)	discrete	numeric	
V464	ag4b_24_2	What was the first and last month of the harvest period? (End)	discrete	numeric	
V465	ag4b_25	Have you finished the harvest?	discrete	numeric	
V466	ag4b_26	How many more days do you expect the harvest to last?	contin	numeric	
V467	ag4b_27	What fraction of the crop remains to be harvested in this period?	contin	numeric	
V468	ag4b_28	What was the quantity harvested?	contin	numeric	
V469	ag4b_29	What is the estimated value of the harvested crop?	contin	numeric	
V470	ag4b_30_1	Who in the household made decisions concerning use of harvested crop? (ID#1)	discrete	numeric	
V471	ag4b_30_2	Who in the household made decisions concerning use of harvested crop? (ID#2)	discrete	numeric	

**ag\_sec\_5a**

Content	Agriculture Questionnaire - Section 5a: Crop Production and Sales Long Rainy Season
Cases	5978
Variable(s)	52
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V472	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V473	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V474	zaocode	CROP CODE	discrete	numeric	
V475	zaoname	CROP NAME	discrete	character	
V476	ag5a_01	Did you sell any of the [CROP] produced in the long rainy season 2014?	discrete	numeric	
V477	ag5a_02	What was the quantity sold?	contin	numeric	
V478	ag5a_03	What was the total value of the sales?	contin	numeric	
V479	ag5a_04	To which persons, firms or institutions did you sell most [CROP]? (NR ID #1)	discrete	character	
V480	ag5a_05	What quantity of [CROP] did you sell to [customer #1]?	contin	numeric	
V481	ag5a_06	What was the total value of these sales to [CUSTOMER #1]?	contin	numeric	
V482	ag5a_07_1	During which month did you sell most of [CROP] to [CUSTOMER #1]? (Month)	discrete	numeric	
V483	ag5a_07_2	During which month did you sell most of [CROP] to [CUSTOMER #1]? (Year)	discrete	numeric	
V484	ag5a_08	Approximately how many transactions took place while selling [CROP] to [CUSTOMER	contin	numeric	
V485	ag5a_09_1	Who in your household is responsible for negotiating the sale of [CROP] to [CUST	discrete	numeric	
V486	ag5a_09_2	Who in your household is responsible for negotiating the sale of [CROP] to [CUST	discrete	numeric	
V487	ag5a_10_1	Who in your household decided what to do with these earnings? (HH ID #1)	discrete	numeric	
V488	ag5a_10_2	Who in your household decided what to do with these earnings? (HH ID #2)	discrete	numeric	
V489	ag5a_11	To which persons, firms or institutions did you sell the second largest amount o	discrete	character	
V490	ag5a_12	What quantity of [CROP] did you sell to [CUSTOMER #2]?	contin	numeric	
V491	ag5a_13	What was the total value of these sales to [CUSTOMER #2]?	contin	numeric	
V492	ag5a_14_1	During which month did you sell most of [CROP] to [CUSTOMER #2]? (Month)	discrete	numeric	
V493	ag5a_14_2	During which month did you sell most of [CROP] to [CUSTOMER #2]? (Year)	discrete	numeric	
V494	ag5a_15	Approximately how many transactions took place while selling [CROP] to [CUSTOMER	contin	numeric	
V495	ag5a_16_1	Who in your household is responsible for negotiating the sale of [CROP] to [CUST	discrete	numeric	
V496	ag5a_16_2	Who in your household is responsible for negotiating the sael of [CROP] to [CUST	discrete	numeric	



ID	Name	Label	Type	Format	Question
V497	ag5a_17_1	Who in your household decided what to do with these earnings? (HH ID #1)	discrete	numeric	
V498	ag5a_17_2	Who in your household decided what to do with these earnings? (HH ID #2)	discrete	numeric	
V499	ag5a_18	Generally, did you transport [CROP] for sale?	discrete	numeric	
V500	ag5a_19	What is the average distance you transported [CROP] for sale?	contin	numeric	
V501	ag5a_20	How many times did you transport [CROP] for sale during the long rainy season in	contin	numeric	
V502	ag5a_21	Generally, how did you transport [CROP]?	discrete	numeric	
V503	ag5a_22	How much did you pay to transport [CROP] during the long rainy season 2014?	contin	numeric	
V504	ag5a_23	Do you have any of the harvest from the long rainy season 2012 in storage now?	discrete	numeric	
V505	ag5a_24	How much of this harvest do you still have in storage?	contin	numeric	
V506	ag5a_25	What is your main method of storage?	discrete	numeric	
V507	ag5a_26	Did you do anything to protect the stored crop?	discrete	numeric	
V508	ag5a_27	What did you do?	discrete	numeric	
V509	ag5a_28	When you store [CROP], what is usually the main purpose of storing it?	discrete	numeric	
V510	ag5a_29	Was any portion of the production lost post-harvest to rotting, insects, rodents	discrete	numeric	
V511	ag5a_30	What was the reason for the loss?	discrete	numeric	
V512	ag5a_31	Out of 10 units of [CROP], how many were lost?	discrete	numeric	
V513	ag5a_32	What was the value of this lost crop?	contin	numeric	
V514	ag5a_32a	How much of the harvest was consumed?	contin	numeric	
V515	ag5a_32b	How much of the harvest was stored as seed for the next planting season?	contin	numeric	
V516	ag5a_32c	How much of the harvest was given as payments for labour or non-labour payments?	contin	numeric	
V517	ag5a_32d	How much of the harvest was given away as gifts?	contin	numeric	
V518	ag5a_32e	How much of the harvest was used as animal feed?	contin	numeric	
V519	ag5a_33	What was done with the residue from this crop?	discrete	numeric	
V520	ag5a_34	What was the quantity sold?	contin	numeric	
V521	ag5a_35	What was the total value of the sales?	contin	numeric	
V522	ag5a_36_1	Which persons/firms/institutions did you sell most residue from crop? (NR ID#1)	discrete	character	
V523	ag5a_36_2	Which persons/firms/institutions did you sell most residue from crop? (NR ID#2)	discrete	character	

**ag\_sec\_5b**

Content	Agriculture Questionnaire - Section 5b: Crop Production and Sales Short Rainy Season
Cases	3844
Variable(s)	52
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V524	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V525	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V526	zaocode	CROP CODE	discrete	numeric	
V527	zaoname	CROP NAME	discrete	character	
V528	ag5b_01	Did you sell any of the [CROP] produced in the long rainy season 2012?	discrete	numeric	
V529	ag5b_02	What was the quantity sold?	contin	numeric	
V530	ag5b_03	What was the total value of the sales?	contin	numeric	
V531	ag5b_04	To which persons, firms or institutions did you sell most [CROP]? (NR ID #1)	discrete	character	
V532	ag5b_05	What quantity of [CROP] did you sell to [customer #1]?	contin	numeric	
V533	ag5b_06	What was the total value of these sales to [CUSTOMER #1]?	contin	numeric	
V534	ag5b_07_1	During which month did you sell most of [CROP] to [CUSTOMER #1]? (Month)	discrete	numeric	
V535	ag5b_07_2	During which month did you sell most of [CROP] to [CUSTOMER #1]? (Year)	discrete	numeric	
V536	ag5b_08	Approximately how many transactions took place while selling [CROP] to [CUSTOMER	contin	numeric	
V537	ag5b_09_1	Person in household responsible for negotiating sale of [CROP] to [CUSTOMER#1]?	discrete	numeric	
V538	ag5b_09_2	Person in household responsible for negotiating sale of [CROP] to [CUSTOMER#1]?	discrete	numeric	
V539	ag5b_10_1	Who in your household decided what to do with these earnings? (HH ID #1)	discrete	numeric	
V540	ag5b_10_2	Who in your household decided what to do with these earnings? (HH ID #2)	discrete	numeric	
V541	ag5b_11	To which persons, firms or institutions did you sell the second largest amount o	discrete	character	
V542	ag5b_12	What quantity of [CROP] did you sell to [CUSTOMER #2]?	contin	numeric	
V543	ag5b_13	What was the total value of these sales to [CUSTOMER #2]?	contin	numeric	
V544	ag5b_14_1	During which month did you sell most of [CROP] to [CUSTOMER #2]? (Month)	discrete	numeric	
V545	ag5b_14_2	During which month did you sell most of [CROP] to [CUSTOMER #2]? (Year)	discrete	numeric	
V546	ag5b_15	Approximately how many transactions took place while selling [CROP] to [CUSTOMER	contin	numeric	
V547	ag5b_16_1	Person in household responsible for negotiating sale of [CROP] to [CUSTOMER#2]?	discrete	numeric	
V548	ag5b_16_2	Person in household responsible for negotiating sale of [CROP] to [CUSTOMER#2]?	discrete	numeric	

ID	Name	Label	Type	Format	Question
V549	ag5b_17_1	Who in your household decided what to do with these earnings? (HH ID #1)	discrete	numeric	
V550	ag5b_17_2	Who in your household decided what to do with these earnings? (HH ID #2)	discrete	numeric	
V551	ag5b_18	Generally, did you transport [CROP] for sale?	discrete	numeric	
V552	ag5b_19	What is the average distance you transported [CROP] for sale?	contin	numeric	
V553	ag5b_20	How many times did you transport [CROP] for sale during the long rainy season in	contin	numeric	
V554	ag5b_21	Generally, how did you transport [CROP]?	discrete	numeric	
V555	ag5b_22	How much did you pay to transport [CROP] during the long rainy season 2014?	contin	numeric	
V556	ag5b_23	Do you have any of the harvest from the long rainy season 2014 in storage now?	discrete	numeric	
V557	ag5b_24	How much of this harvest do you still have in storage?	contin	numeric	
V558	ag5b_25	What is your main method of storage?	discrete	numeric	
V559	ag5b_26	Did you do anything to protect the stored crop?	discrete	numeric	
V560	ag5b_27	What did you do?	discrete	numeric	
V561	ag5b_28	When you store [CROP], what is usually the main purpose of storing it?	discrete	numeric	
V562	ag5b_29	Was any portion of the production lost post-harvest to rotting, insects, rodents	discrete	numeric	
V563	ag5b_30	What was the reason for the loss?	discrete	numeric	
V564	ag5b_31	Out of 10 units of [CROP], how many were lost?	discrete	numeric	
V565	ag5b_32	What was the value of this lost crop?	contin	numeric	
V566	ag5b_32a	How much of the harvest was consumed?	contin	numeric	
V567	ag5b_32b	How much of the harvest was stored as seed for the next planting season?	contin	numeric	
V568	ag5b_32c	How much of the harvest was given as payments for labour or non-labour payments?	contin	numeric	
V569	ag5b_32d	How much of the harvest was given away as gifts?	contin	numeric	
V570	ag5b_32e	How much of the harvest was used as animal feed?	contin	numeric	
V571	ag5b_33	What was done with the residue from this crop?	discrete	numeric	
V572	ag5b_34	What was the quantity sold?	contin	numeric	
V573	ag5b_35	What was the total value of the sales?	contin	numeric	
V574	ag5b_36_1	Which persons/firms/institutions did you sell most residue from crop? (NR ID#1)	discrete	character	
V575	ag5b_36_2	Which persons/firms/institutions did you sell most residue from crop? (NR ID#2)	discrete	character	

**ag\_sec\_6a**

Content	Agriculture Questionnaire - Section 6a: Permanent Crops by Plot - Fruit Crops
Cases	5540
Variable(s)	19
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V576	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V577	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V578	plotnum	plot	discrete	character	
V579	zaocode	CROP CODE	discrete	numeric	
V580	ag6a_01	PLEASE LIST ALL PLOTS CULTIVATED DURING THE LAST 12 MONTHS.	discrete	character	
V581	ag6a_02	How many of these plants/ trees are on this plot?	contin	numeric	
V582	ag6a_03	In what year were most of these plants/ trees planted?	contin	numeric	
V583	ag6a_04	How many trees/ plants were planted during the last 12 months?	contin	numeric	
V584	ag6a_05	Was cultivation intercropped during the past long rainy season?	discrete	numeric	
V585	ag6a_06	What was the reason for intercropping?	discrete	numeric	
V586	ag6a_07_1	What was the last completed production period for the [FRUIT]? (Begin Year)	contin	numeric	
V587	ag6a_07_2	What was the last completed production period for the [FRUIT]? (Begin Month)	discrete	numeric	
V588	ag6a_07_3	What was the last completed production period for the [FRUIT]? (End Year)	contin	numeric	
V589	ag6a_07_4	What was the last completed production period for the [FRUIT]? (End Month)	discrete	numeric	
V590	ag6a_08_1	Made decisions concerning use of [FRUIT] harvested in past 12 mo. (HH ID#1)	contin	numeric	
V591	ag6a_08_2	Made decisions concerning use of [FRUIT] harvested in past 12 mo. (HH ID#2)	contin	numeric	
V592	ag6a_09	What was the total amount of [FRUIT] harvested in the past 12 months?	contin	numeric	
V593	ag6a_10	Were there any losses of [FRUIT] before the harvest?	discrete	numeric	
V594	ag6a_11	What was the cause of these losses?	discrete	numeric	

**ag\_sec\_6b**

Content	Agriculture Questionnaire - Section 6b: Permanent Crops by Plot - Permanent Crops
Cases	4727
Variable(s)	19
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V595	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V596	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V597	plotnum	plot	discrete	character	
V598	zaocode	CROP CODE	discrete	numeric	
V599	zaoname	PLEASE LIST ALL CROPS CULTIVATED DURING THE LAST 12 MONTHS.	discrete	character	
V600	ag6b_02	How many of these plants/ trees are on this plot?	contin	numeric	
V601	ag6b_03	In what year were most of these plants/ trees planted?	contin	numeric	
V602	ag6b_04	How many trees/ plants were planted during the last 12 months?	contin	numeric	
V603	ag6b_05	Was cultivation intercropped during the past long rainy season?	discrete	numeric	
V604	ag6b_06	What was the reason for intercropping?	discrete	numeric	
V605	ag6b_07_1	What was the last completed production period for the [FRUIT]? (Begin Year)	contin	numeric	
V606	ag6b_07_2	What was the last completed production period for the [FRUIT]? (Begin Month)	discrete	numeric	
V607	ag6b_07_3	What was the last completed production period for the [FRUIT]? (End Year)	contin	numeric	
V608	ag6b_07_4	What was the last completed production period for the [FRUIT]? (End Month)	discrete	numeric	
V609	ag6b_08_1	Who in the household made the decisions concerning the use of [FRUIT] harvested	contin	numeric	
V610	ag6b_08_2	Who in the household made the decisions concerning the use of [FRUIT] harvested	contin	numeric	
V611	ag6b_09	What was the total amount of [FRUIT] harvested in the past 12 months?	contin	numeric	
V612	ag6b_10	Were there any losses of [FRUIT] before the harvest?	discrete	numeric	
V613	ag6b_11	What was the cause of these losses?	discrete	numeric	

**ag\_sec\_7a**

Content	Agriculture Questionnaire - Section 7a: Permanent Crops by Crop - Fruit Crops
Cases	5128
Variable(s)	27
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V614	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V615	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V616	zaocode	Fruit Tree Crop Code	discrete	numeric	
V617	zaoname	LIST ALL FRUIT TREES REPORTED IN SECTION 6A	discrete	character	
V618	ag7a_02	Did you sell any of the [FRUIT] collected?	discrete	numeric	
V619	ag7a_03	What was the total quantity sold?	contin	numeric	
V620	ag7a_04	What was the total value of [FRUIT] sold?	contin	numeric	
V621	ag7a_05_1	Who in your household was responsible for negotiating the sale of the [FRUIT]? (	discrete	numeric	
V622	ag7a_05_2	Who in your household was responsible for negotiating the sale of the [FRUIT]? (	discrete	numeric	
V623	ag7a_06_1	Who in your household decided what to do with these earnings? (ID #1)	discrete	numeric	
V624	ag7a_06_2	Who in your household decided what to do with these earnings? (ID #2)	discrete	numeric	
V625	ag7a_07_1	Where did you sell most of the fruit? (NR ID #1)	discrete	character	
V626	ag7a_07_2	Where did you sell most of the fruit? (NR ID #2)	discrete	character	
V627	ag7a_08	Do you have any of this harvest in storage now?	discrete	numeric	
V628	ag7a_09	How much of this harvest do you still have in storage?	contin	numeric	
V629	ag7a_10	What is your main method of storage?	discrete	numeric	
V630	ag7a_11	Did you do anything to protect the stored crop?	discrete	numeric	
V631	ag7a_12	What did you do?	discrete	numeric	
V632	ag7a_13	Was any portion of the production lost post-harvest to rotting, insects, rodents	discrete	numeric	
V633	ag7a_14	What was the reason for this loss?	discrete	numeric	
V634	ag7a_15	Out of 10 units of [FRUIT], how many were lost?	discrete	numeric	
V635	ag7a_16	What was the value of this lost [FRUIT]?	contin	numeric	
V636	ag7a_17	How much of the harvest was consumed?	contin	numeric	
V637	ag7a_18	How much of the harvest was stored as seed for the next planting season?	contin	numeric	
V638	ag7a_19	How much of the harvest was given as payments for labour or non-labour payments?	contin	numeric	
V639	ag7a_20	How much of the harvest was given away as gifts?	contin	numeric	
V640	ag7a_21	How much of the harvest was used as animal feed?	contin	numeric	

**ag\_sec\_7b**

Content	Agriculture Questionnaire - Section 7b: Permanent Crops by Crop - Permanent Crops
Cases	4178
Variable(s)	27
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V641	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V642	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V643	zaocode	Fruit Tree Crop Code	discrete	numeric	
V644	zaoname	LIST ALL FRUIT TREES REPORTED IN SECTION 6A	discrete	character	
V645	ag7b_02	Did you sell any of the [FRUIT] collected?	discrete	numeric	
V646	ag7b_03	What was the total quantity sold?	contin	numeric	
V647	ag7b_04	What was the total value of [FRUIT] sold?	contin	numeric	
V648	ag7b_05_1	Who in your household was responsible for negotiating the sale of the [FRUIT]? (	discrete	numeric	
V649	ag7b_05_2	Who in your household was responsible for negotiating the sale of the [FRUIT]? (	discrete	numeric	
V650	ag7b_06_1	Who in your household decided what to do with these earnings? (ID #1)	discrete	numeric	
V651	ag7b_06_2	Who in your household decided what to do with these earnings? (ID #2)	discrete	numeric	
V652	ag7b_07_1	Where did you sell most of the fruit? (NR ID #1)	discrete	character	
V653	ag7b_07_2	Where did you sell most of the fruit? (NR ID #2)	discrete	character	
V654	ag7b_08	Do you have any of this harvest in storage now?	discrete	numeric	
V655	ag7b_09	How much of this harvest do you still have in storage?	contin	numeric	
V656	ag7b_10	What is your main method of storage?	discrete	numeric	
V657	ag7b_11	Did you do anything to protect the stored crop?	discrete	numeric	
V658	ag7b_12	What did you do?	discrete	numeric	
V659	ag7b_13	Was any portion of the production lost post-harvest to rotting, insects, rodents	discrete	numeric	
V660	ag7b_14	What was the reason for this loss?	discrete	numeric	
V661	ag7b_15	Out of 10 units of [FRUIT], how many were lost?	discrete	numeric	
V662	ag7b_16	What was the value of this lost [FRUIT]?	contin	numeric	
V663	ag7b_17	How much of the harvest was consumed?	contin	numeric	
V664	ag7b_18	How much of the harvest was stored as seed for the next planting season?	contin	numeric	
V665	ag7b_19	How much of the harvest was given as payments for labour or non-labour payments?	contin	numeric	
V666	ag7b_20	How much of the harvest was given away as gifts?	contin	numeric	
V667	ag7b_21	How much of the harvest was used as animal feed?	contin	numeric	

**ag\_sec\_10**

Content	Agriculture Questionnaire - Section 10: Processed Agricultural Products and Agricultural By-Products
Cases	4823
Variable(s)	22
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V668	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V669	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V670	zaoname	Crop Name	discrete	character	
V671	zaocode	Crop Code	discrete	numeric	
V672	ag10_02_3	Processed / By-Product	discrete	numeric	
V673	ag10_03	What is the by-product produced from this crop?	discrete	numeric	
V674	ag10_04_1	What is the quantity produced in the last 12 months? AMOUNT	contin	numeric	
V675	ag10_04_2	What is the quantity produced in the last 12 months? UNIT	discrete	numeric	
V676	ag10_05	In total, how much [CROP] did you use in total as input for the [BY_PRODUCT]?	contin	numeric	
V677	ag10_06	Was any [BY-PRODUCT] sold?	discrete	numeric	
V678	ag10_07_1	How much was sold? AMOUNT	contin	numeric	
V679	ag10_07_2	How much was sold? UNIT	discrete	numeric	
V680	ag10_08	How much [CROP] did you use as input for the sold [BY-PRODUCT]?	contin	numeric	
V681	ag10_09_1	Who in your household was responsible for negotiating the sale of [BY-PRODUCT]?	discrete	numeric	
V682	ag10_09_2	Who in your household was responsible for negotiating the sale of [BY-PRODUCT]?	discrete	numeric	
V683	ag10_10_1	Who in your household decided what to do with these earnings? (ID #1)	discrete	numeric	
V684	ag10_10_2	Who in you household decided what to do with these earnings? (ID #2)	discrete	numeric	
V685	ag10_11	What was total sales in shillings?	contin	numeric	
V686	ag10_12_1	Where did you sell most of the [BY-PRODUCT] that you sold? (NR #1)	discrete	character	
V687	ag10_12_2	Where did you sell most of the [BY-PRODUCT] that you sold? (NR #2)	discrete	character	
V688	ag10_13	Did you incur any other expenses such as labor costs, additional inputs etc. in	discrete	numeric	
V689	ag10_14	What were the total costs of these additional expenses?	contin	numeric	



**ag\_sec\_11**

Content	Agriculture Questionnaire - Section 11: Farm Implements & Machinery
Cases	32640
Variable(s)	12
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V690	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V691	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V692	itemid	Item Code	discrete	numeric	
V693	ag11_01	How many [ITEM] does the household own?	contin	numeric	
V694	ag11_02	What is the value of the [ITEM] if sold?	contin	numeric	
V695	ag11_03	Did the household own [ITEM] during the last 12 months?	discrete	numeric	
V696	ag11_04	Did you use [ITEM] in the last 12 months	discrete	numeric	
V697	ag11_05	What was the reason for not using [ITEM]?	discrete	numeric	
V698	ag11_06	Did your household rent or borrow any [ITEM] for use in the last 12 months?	discrete	numeric	
V699	ag11_07	How many [ITEM] did the household rent or borrow in the last 12 months?	discrete	numeric	
V700	ag11_08	Where did your household rent or borrow [ITEM] from last 12 months?	discrete	character	
V701	ag11_09	How much did your household pay to rent or borrow [ITEM] last 12 months?	contin	numeric	

**ag\_sec\_12a**

Content	Agriculture Questionnaire - Section 12a: Extension
Cases	11724
Variable(s)	20
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V702	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V703	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V704	sourceid	Source ID	discrete	numeric	
V705	ag12a_01_1	In the last 12 months, did you receive any advice from [SOURCE] about [SEEDS/ PL	discrete	numeric	
V706	ag12a_01_2	In the last 12 months, did you receive any advice from [SOURCE] about [FERTILIZE	discrete	numeric	
V707	ag12a_01_3	In the last 12 months, did you receive any advice from [SOURCE] about [LAND MANA	discrete	numeric	
V708	ag12a_01_4	In the last 12 months, did you receive any advice from [SOURCE] about [AGRO PROC	discrete	numeric	
V709	ag12a_01_5	In the last 12 months, did you receive any advice from [SOURCE] about [MARKETING	discrete	numeric	
V710	ag12a_01_6	In the last 12 months, did you receive any advice from [SOURCE] about [FISHING P	discrete	numeric	
V711	ag12a_01_7	In the last 12 months, did you receive any advice from [SOURCE] about [LIVESTOCK	discrete	numeric	
V712	ag12a_01_8	In the last 12 months, did you receive any advice from [SOURCE] about [PREVENTIO	discrete	numeric	
V713	ag12a_02	ENUMERATOR, DID THE RESPONDENT ANSWER YES FOR ANY TYPE OF ADVICE IN QUESTION 1?	discrete	numeric	
V714	ag12a_03_1	Who in your household received advice from [SOURCE]? (ID #1)	discrete	numeric	
V715	ag12a_03_2	Who in your household received advice from [SOURCE]? (ID #2)	discrete	numeric	
V716	ag12a_03_3	Who in your household received advice from [SOURCE]? (ID #3)	discrete	numeric	
V717	ag12a_03_4	Who in your household received advice from [SOURCE]? (ID #4)	discrete	numeric	
V718	ag12a_04	How would you rate the advice received?	discrete	numeric	
V719	ag12a_05	Did you pay anything in order to receive the advice?	discrete	numeric	
V720	ag12a_06	How much did you pay?	contin	numeric	
V721	ag12a_07	How many times did someone from [SOURCE] visit your farm in the past 12 months?	contin	numeric	

**ag\_sec\_12b**

Content	Agriculture Questionnaire - Section 12b: Extension
Cases	17996
Variable(s)	6
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V722	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V723	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V724	sourceid	Source ID	discrete	numeric	
V725	ag12b_08	In the past 12 months did anyone in your household receive any information about	discrete	numeric	
V726	ag12b_09	Did you pay anything in order to receive the advice?	discrete	numeric	
V727	ag12b_10	How much did you pay?	contin	numeric	

**ag\_sec\_a**

Content	Agriculture Questionnaire - Section A-1: Household Identification
Cases	3352
Variable(s)	31
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V728	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V729	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V730	hh_a13	ROSTER ID OF LOWEST PRESENT HOUSEHOLD MEMBER IN HH ROSTER (HH_B06)	discrete	numeric	
V731	ag_a01_1	Region Code	discrete	numeric	
V732	ag_a01_2	Region Name	discrete	character	
V733	ag_a02_1	District Code	discrete	numeric	
V734	ag_a02_2	District Name	discrete	character	
V735	ag_a03_1	Ward Code	contin	numeric	
V736	ag_a03_2	Ward Name	discrete	character	
V737	ag_a04_1	Village / Enumeration Area Code	contin	numeric	
V738	ag_a04_2	Village / Enumeration Area Name	discrete	character	
V739	ag_a05	Kitongoji or MTAA name	discrete	character	
V740	ag_a06	Household Code	contin	numeric	
V741	ag_a07	Name of household head	discrete	character	
V742	ag_a08	Name of household head from NPS year 3	discrete	character	
V743	ag_a09	Full household identification from NPS year 3	discrete	character	
V744	ag_a09_2	ROSTER ID OF THE MAIN RESPONDENT OF THE AGRICULTURE QUESTIONNAIRE	contin	numeric	
V745	ag_a10	Name of enumerator	discrete	character	
V746	ag_a11	Enumerator code	contin	numeric	
V747	ag_a12_1	Time interview start - HR	discrete	numeric	
V748	ag_a12_2	Time interview start - MIN	contin	numeric	
V749	ag_a13	Date of interview	contin	numeric	
V750	ag_a14	Name of field supervisor	discrete	character	
V751	ag_a15	Field supervisor code	discrete	numeric	
V752	ag_a16	Date of questionnaire inspection	contin	numeric	
V753	ag_a17	Name of data entry clerk	discrete	character	
V754	ag_a18	Data entry clerk code	contin	numeric	
V755	ag_a19	Date of data entry	contin	numeric	

ID	Name	Label	Type	Format	Question
V756	ag_a20	2ND Data entry clerk code	discrete	numeric	
V757	ag_a21	Date of 2ND data entry	discrete	numeric	
V758	ag_a22	Observations on the interview	discrete	numeric	

**com\_sec\_a1a2**

Content	Community Questionnaire - Section A-1: Community Identification, Section A-2: Survey Staff Details
Cases	416
Variable(s)	45
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V2162	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V2163	y4_cluster	Y4 Cluster ID	contin	numeric	
V2164	id_01	Region	discrete	numeric	
V2165	id_02	District	discrete	numeric	
V2166	id_03	Ward	contin	numeric	
V2167	id_04	Village	contin	numeric	
V2168	id_05	Enumeration Area	contin	numeric	
V2169	village	Name of Village	discrete	character	
V2170	cm_a05	Name of Enumerator	discrete	character	
V2171	cm_a06	Enumerator ID	discrete	numeric	
V2172	cm_a07	Date of interview	contin	numeric	
V2173	cm_a07_1	Date of interview - DAY	contin	numeric	
V2174	cm_a07_2	Date of interview - MTH	discrete	numeric	
V2175	cm_a07_3	Date of interview - YR	discrete	numeric	
V2176	cm_a09	Supervisor ID	discrete	numeric	
V2177	cm_a10	Date of Questionnaire inspection	contin	numeric	
V2178	cm_a10_1	Date of Questionnaire inspection - DAY	contin	numeric	
V2179	cm_a10_2	Date of Questionnaire inspection - MTH	discrete	numeric	
V2180	cm_a10_3	Date of Questionnaire inspection - YR	discrete	numeric	
V2181	cm_a11	Name of data entry person	discrete	character	
V2182	cm_a12	Number of data entry person	contin	numeric	
V2183	cm_a13	Date of data entry	contin	numeric	
V2184	cm_a13_1	Date of data entry - DAY	contin	numeric	
V2185	cm_a13_2	Date of data entry - MTH	discrete	numeric	
V2186	cm_a13_3	Date of data entry - YR	discrete	numeric	
V2187	cm_a15	Number of data entry editor:	discrete	numeric	
V2188	cm_a16	Date of data entry check	contin	numeric	
V2189	cm_a16_1	Date of data entry check - DAY	contin	numeric	

ID	Name	Label	Type	Format	Question
V2190	cm_a16_2	Date of data entry check - MTH	discrete	numeric	
V2191	cm_a16_3	Date of data entry check - YR	discrete	numeric	
V2192	cm_a17	Village or MTAA office	discrete	numeric	
V2193	cm_a18	Publicly accessible notice board	discrete	numeric	
V2194	cm_a19	Recent village information on the notice board	discrete	numeric	
V2195	cm_a20	Filing cabinet in village or MTAA office	discrete	numeric	
V2196	cm_a21	Vital registration book of births and deaths (up-to-date)	discrete	numeric	
V2197	cm_a22	Meeting schedule	discrete	numeric	
V2198	cm_a23	Minutes of meeting (quarterly for past year)	discrete	numeric	
V2199	cm_a24	Village or mtaa register	discrete	numeric	
V2200	cm_a25	Suggestion box	discrete	numeric	
V2201	cm_lat_g	Latitude (South) Grades	discrete	character	
V2202	cm_lat_m	Latitude (South) Min	discrete	character	
V2203	cm_lat_s	Latitude (South) Sec	discrete	character	
V2204	cm_lon_g	Longitude (East) Grades	discrete	character	
V2205	cm_lon_m	Longitude (East) Min	discrete	character	
V2206	cm_lon_s	Longitude (East) Sec	discrete	character	

**com\_sec\_cb**

Content	Community Questionnaire - Section CB: Access to Basic Services
Cases	12896
Variable(s)	8
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V2207	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	contin	numeric	
V2208	y4_cluster	Y4 Cluster ID	contin	numeric	
V2209	cboa	Basic services ALPHABET	discrete	character	
V2210	cb0	Basic Services	discrete	numeric	
V2211	cb1	Is the service available?	discrete	numeric	
V2212	cb2	Cost of transport from village centre, one way, per person, by public transport?	contin	numeric	
V2213	cb3	What is the distance to this service? KM	contin	numeric	
V2214	cb4	Name of the service/institution	discrete	character	



**com\_sec\_cc**

Content	Community Questionnaire - Section CC: Investment Projects
Cases	5824
Variable(s)	9
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V2215	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V2216	y4_cluster	Y4 Cluster ID	contin	numeric	
V2217	cc0a	Investment Project code in alphabet	discrete	character	
V2218	cc0	Investment Project Code	discrete	numeric	
V2219	cc1	Has the village/street implemented any of the following?	discrete	numeric	
V2220	cc2	How much money was raised in total for this project?	contin	numeric	
V2221	cc3	What was the total amount of money contributed by community members?	contin	numeric	
V2222	cc4	How were the contributions raised?	discrete	numeric	
V2223	cc5	Did funds come from any of the following sources?	discrete	numeric	

**com\_sec\_cd**

Content	Community Questionnaire - Section CD: Land
Cases	416
Variable(s)	36
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V2224	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V2225	y4_cluster	Y4 Cluster ID	contin	numeric	
V2226	cd1a1	Cultivation by villages (acre)	contin	numeric	
V2227	cd1a2	Cultivation by villages (percent)	contin	numeric	
V2228	cd1b1	Agro-business/ plantation farming by outers (acre)	contin	numeric	
V2229	cd1b2	Agro-business/ plantation farming by outers (percent)	contin	numeric	
V2230	cd1c1	Forest (acre)	contin	numeric	
V2231	cd1c2	Forest (percent)	contin	numeric	
V2232	cd1d1	Grazing land for livestock (acre)	contin	numeric	
V2233	cd1d2	Grazing land for livestock (percent)	contin	numeric	
V2234	cd1e1	Wetland (acre)	contin	numeric	
V2235	cd1e2	Wetland (percent)	contin	numeric	
V2236	cd1f1	Residential (acre)	contin	numeric	
V2237	cd1f2	Residential (percent)	contin	numeric	
V2238	cd1g1	Business (acre)	contin	numeric	
V2239	cd1g2	Business (percent)	contin	numeric	
V2240	cd1h1	Other (acre)	contin	numeric	
V2241	cd1h2	Other (percent)	contin	numeric	
V2242	cd2	Does the village have a Certificate of Village Lands?	discrete	numeric	
V2243	cd3m	When was the Certificate issued? (Year)	discrete	numeric	
V2244	cd3y	When was the Certificate issued? (year)	contin	numeric	
V2245	cd4a	(a) Appropriation of land for outside investors by In the last 12 months, has an	discrete	numeric	
V2246	cd4b	(b) District or Central Government declaring land in the village as 'Reserve Lan	discrete	numeric	
V2247	cd4c	(c) Allocation of land cultivated or inhabited by villagers for public use by In	discrete	numeric	
V2248	cd5am	(a) Appropriation of land for outside investors by When did this occur? Month	discrete	numeric	
V2249	cd5ay	(a) Appropriation of land for outside investors by When did this occur? Year	contin	numeric	
V2250	cd5bm	(b) District or Central Government declaring land in the village as 'Reserve Lan	discrete	numeric	
V2251	cd5by	(b) District or Central Government declaring land in the village as 'Reserve Lan	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2252	cd5cm	(c) Allocation of land cultivated or inhabited by villagers for public use by Wh	discrete	numeric	
V2253	cd5cy	(c) Allocation of land cultivated or inhabited by villagers for public use by Wh	discrete	numeric	
V2254	cd6a	(a) Appropriation of land for outside investors by How many households were affe	contin	numeric	
V2255	cd6b	(b) District or Central Government declaring land in the village as 'Reserve Lan	contin	numeric	
V2256	cd6c	(c) Allocation of land cultivated or inhabited by villagers for public use by Ho	contin	numeric	
V2257	cd7a	(a) Appropriation of land for outside investors by What was the value of compens	contin	numeric	
V2258	cd7b	(b) District or Central Government declaring land in the village as 'Reserve Lan	discrete	numeric	
V2259	cd7c	(c) Allocation of land cultivated or inhabited by villagers for public use by Wh	contin	numeric	

**com\_sec\_ce**

Content	Community Questionnaire - Section CE: Demographics, Land & Livestock
Cases	416
Variable(s)	40
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V2260	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V2261	y4_cluster	Y4 Cluster ID	contin	numeric	
V2262	cm_e01	Are there any farmers cooperative groups in this village?	discrete	numeric	
V2263	cm_e02	How many different groups are there in the community?	contin	numeric	
V2264	cm_e03	How many farmers participate in these cooperatives in total?	contin	numeric	
V2265	cm_e04_1	Activities cooperative members do as a group? (Buy inputs)	discrete	numeric	
V2266	cm_e04_2	Activities cooperative members do as a group? (Sell output)	discrete	numeric	
V2267	cm_e04_3	Activities cooperative members do as a group? (Irrigation)	discrete	numeric	
V2268	cm_e04_4	Activities cooperative members do as a group? (Crop Storage)	discrete	numeric	
V2269	cm_e05	Is it possible to buy improved maize seeds in this village?	discrete	numeric	
V2270	cm_e06	During planting time, what is the price of improved maize seed per kg here in th	contin	numeric	
V2271	cm_e07_1	Where is the nearest supplier of improved maize seeds, outside the village?( Nam	discrete	character	
V2272	cm_e07_2	Where is the nearest supplier of improved maize seeds, outside the village? (dis	contin	numeric	
V2273	cm_e08	During planting time, what is the price of improved maize seed per kg at this pl	contin	numeric	
V2274	cm_e09	In the past 12 months, how many households have permanently migrated OUT of this	contin	numeric	
V2275	cm_e10	In the past 12 months, how many households have permanently migrated INTO this v	contin	numeric	
V2276	cm_e11	Are there any SACCOS in this village?	discrete	numeric	
V2277	cm_e12	How many members does the SACCOS have?	contin	numeric	
V2278	cm_e13	Approximately, how many female members dose the SACCOS have:	contin	numeric	
V2279	cm_e14	Would you say that the rains that this village had for last vuli season was:	discrete	numeric	
V2280	cm_e15	Would you say that the rains that this village had for last vuli season came:	discrete	numeric	
V2281	cm_e16	Would you say that the rains that this village had for last masika season 2010 w	discrete	numeric	
V2282	cm_e17	Would you say that the rains that this village had for last masika season 2010 c	discrete	numeric	
V2283	cm_e18	Do any residents of this village migrate with their livestock for all or part of	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2284	cm_e19_a	Where did residents of this village take their livestock? (Name of District/Coun	discrete	character	
V2285	cm_e19_b	Where did residents of this village take their livestock? (Region Code)	discrete	numeric	
V2286	cm_e19_c	Where did residents of this village take their livestock? (District code)	discrete	numeric	
V2287	cm_e20_1	Month people traveled outside village w/ livestock? (Jan)	discrete	numeric	
V2288	cm_e20_2	Month people traveled outside village w/ livestock? (Feb)	discrete	numeric	
V2289	cm_e20_3	Month people traveled outside village w/ livestock? (Mar)	discrete	numeric	
V2290	cm_e20_4	Month people traveled outside village w/ livestock? (Apr)	discrete	numeric	
V2291	cm_e20_5	Month people traveled outside village w/ livestock? (May)	discrete	numeric	
V2292	cm_e20_6	Month people traveled outside village w/ livestock? (Jun)	discrete	numeric	
V2293	cm_e20_7	Month people traveled outside village w/ livestock? (Jul)	discrete	numeric	
V2294	cm_e20_8	Month people traveled outside village w/ livestock? (Aug)	discrete	numeric	
V2295	cm_e20_9	Month people traveled outside village w/ livestock? (Sep)	discrete	numeric	
V2296	cm_e20_10	Month people traveled outside village w/ livestock? (Oct)	discrete	numeric	
V2297	cm_e20_11	Month people traveled outside village w/ livestock? (Nov)	discrete	numeric	
V2298	cm_e20_12	Month people traveled outside village w/ livestock? (Dec)	discrete	numeric	
V2299	cm_e21	Compared to what has historically happened in this village, do people today migr	discrete	numeric	

**com\_sec\_cf**

Content	Community Questionnaire - Section CF: Market Prices
Cases	21632
Variable(s)	9
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V2300	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	contin	numeric	
V2301	y4_cluster	Y4 Cluster ID	contin	numeric	
V2302	itemid	Item ID	discrete	numeric	
V2303	cm_f061	Item Measurement (Village/Mtaa)	discrete	numeric	
V2304	cm_f062	Item Weight (Village/Mtaa)	contin	numeric	
V2305	cm_f063	Item Price (Village/Mtaa)	contin	numeric	
V2306	cm_f064	Item Measurement (District Capital)	discrete	numeric	
V2307	cm_f065	Item Weight (District Capital)	contin	numeric	
V2308	cm_f066	Item Price (District Capital)	contin	numeric	

**com\_sec\_cf\_id**

Content	Community Questionnaire - Section CF - Location
Cases	391
Variable(s)	24
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V2309	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V2310	id_01	1.REGION	discrete	numeric	
V2311	id_02	2.DISTRICT	discrete	numeric	
V2312	id_03	3.WARD	contin	numeric	
V2313	id_04	4.VILLAGE	contin	numeric	
V2314	id_05	5.ENUMERATION AREA	contin	numeric	
V2315	cf_01	1.REGION	discrete	numeric	
V2316	cf_02	2.DISTRICT	discrete	numeric	
V2317	cf_03	3.WARD	contin	numeric	
V2318	cf_04	4.ENUMERATION AREA	contin	numeric	
V2319	villa_source	Source of Village prices	discrete	numeric	
V2320	lat1_gr	GPS -1 Latitude (south) Grades 1-12	contin	numeric	
V2321	lat2_gr	GPS -2 Latitude (south) Grades 1-12	discrete	numeric	
V2322	lat1_min	GPS -1 Latitude (south) Minutes 0 - 60	contin	numeric	
V2323	lat2_min	GPS -2 Latitude (south) Minutes 0 - 60	contin	numeric	
V2324	lat1_sec	GPS -1 Latitude (south) Secondes 0.000 - 60.000	contin	numeric	
V2325	lat2_sec	GPS -2 Latitude (south) Secondes 0.000 - 60.000	contin	numeric	
V2326	capital_source	Source of District Capital prices	discrete	numeric	
V2327	lon1_gr	GPS -1 Longitude (East) Grades 29-41	discrete	numeric	
V2328	lon2_gr	GPS -2 Longitude (East) Grades 29-41	discrete	numeric	
V2329	lon1_min	GPS -1 Longitude (East) Minutes 0 - 60	contin	numeric	
V2330	lon2_min	GPS -2 Longitude (East) Minutes 0 - 60	contin	numeric	
V2331	lon1_sec	GPS -1 Longitude (East) Secondes 0.000 - 60.000	contin	numeric	
V2332	lon2_sec	GPS -2 Longitude (East) Secondes 0.000 - 60.000	contin	numeric	

**com\_sec\_cg**

Content	Community Questionnaire - Section CG: Local Units
Cases	9984
Variable(s)	11
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V2333	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	contin	numeric	
V2334	y4_cluster	Y4 Cluster ID	contin	numeric	
V2335	item_code	Item Code	contin	numeric	
V2336	item_name	Item Name	discrete	character	
V2337	item_num	Item Number	discrete	numeric	
V2338	cm_g_unit	Local Unit (Village)	discrete	character	
V2339	cm_g_weight	Weight (KGS) (Village)	contin	numeric	
V2340	cm_g_price	Price (TSH) (Village)	contin	numeric	
V2341	cm_g_unit_d	Local Unit (District)	discrete	character	
V2342	cm_g_weight_d	Weight (KGS) (District)	contin	numeric	
V2343	cm_g_price_d	Price (TSH) (District)	contin	numeric	



## hh\_filters

Content	Household Questionnaire - Filters
Cases	3352
Variable(s)	9
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V988	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V989	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V990	hh_j07	Ask respondent for a teaspoonful of salt.	discrete	numeric	
V991	hh_j09	Over the past one week (7 days), did any people that you did not list as househo	discrete	numeric	
V992	hh_n01a	Over the past 12 months, has anyone in your household operated any non-agricultu	discrete	numeric	
V993	hh_n01b	ENUMERATOR: CHECK MODULE E (LABOUR): DID ANY MEMBER REPORT YES TO QUESTIONS 3C O	discrete	numeric	
V994	hh_o08	Is anyone in the household a member of a credit or savings group (SACCOS)?	discrete	numeric	
V995	hh_p01	Over the past 12 months, did you or anyone else in this household borrow from so	discrete	numeric	
V996	hh_s01	Over the past 2 years, did any member of your household die, including any infan	discrete	numeric	

**hh\_sec\_a**

Content	Household Questionnaire - Section A-1 : Household Identification Section A-2: Survey Staff Details
Cases	3352
Variable(s)	57
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V997	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V998	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V999	hh_a06	HOUSEHOLD NUMBER	contin	numeric	
V1000	hh_a13	Y4 ROSTER ID OF LOWEST PRESENT HOUSEHOLD MEMBER IN HH ROSTER (HH_B06)	discrete	numeric	
V1001	y4_rural	Rural Households	discrete	numeric	
V1002	domain	Domain	discrete	numeric	
V1003	strataid	Design Strata	discrete	numeric	
V1004	clusterid	Unique Cluster Identification	contin	numeric	
V1005	wardtype	Ward Type	discrete	numeric	
V1006	clustertype	Cluster Type	discrete	numeric	
V1007	y4_weights	Household Weights (Trimmed & Post-Stratified)	contin	numeric	
V1008	hh_a01_1	Region Code	discrete	numeric	
V1009	hh_a01_2	Region Name	discrete	character	
V1010	hh_a02_1	District Code	discrete	numeric	
V1011	hh_a02_2	District Name	discrete	character	
V1012	hh_a03_1	Ward Code	contin	numeric	
V1013	hh_a03_2	Ward Name	discrete	character	
V1014	hh_a03_3a	Village Code	contin	numeric	
V1015	hh_a03_3b	Village Name	discrete	character	
V1016	hh_a04_1	Village / Enumeration Area Code	contin	numeric	
V1017	hh_a04_2	Village / Enumeration Area Name	discrete	character	
V1018	hh_a05	Kitongoji or MTAA name	discrete	character	
V1019	hh_a07_1	Name of household head	discrete	character	
V1020	hh_a07_2	WAS THIS HOUSEHOLD PART OF NPS YEAR 3?	discrete	numeric	
V1021	hh_a08	Name of household head from NPS year 3	discrete	character	
V1022	hh_a09	Full household identification from NPS year 3	discrete	character	
V1023	hh_a10	Is this household	discrete	numeric	
V1024	hh_a11	Location of household	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1025	hh_a12_2	Name of Tracking Target	discrete	character	
V1026	hh_a12_1	Roster ID of Tracking Target from NPS Year 3	discrete	numeric	
V1027	hh_a14	Description of location of household	discrete	numeric	
V1028	hh_a15	Name of enumerator	discrete	character	
V1029	hh_a16	Enumerator code	contin	numeric	
V1030	hh_a17_1	Time interview start - HR	discrete	numeric	
V1031	hh_a17_2	Time interview start - MIN	contin	numeric	
V1032	hh_a18	Date of interview - Stata internal form (SIF)	contin	numeric	
V1033	hh_a18_1	Date of interview - DAY	contin	numeric	
V1034	hh_a18_2	Date of interview - MTH	discrete	numeric	
V1035	hh_a18_3	Date of interview - YR	discrete	numeric	
V1036	hh_a19	Name of field supervisor	discrete	character	
V1037	hh_a20	Field supervisor code	discrete	numeric	
V1038	hh_a21	Date of questionnaire inspection - Stata internal form (SIF)	contin	numeric	
V1039	hh_a21_1	Date of questionnaire inspection - DAY	contin	numeric	
V1040	hh_a21_2	Date of questionnaire inspection MTH	discrete	numeric	
V1041	hh_a21_3	Date of questionnaire inspection - YR	discrete	numeric	
V1042	hh_a22	Name of data entry clerk	discrete	character	
V1043	hh_a23	Data entry clerk code	contin	numeric	
V1044	hh_a24	Date of data entry - Stata internal form (SIF)	contin	numeric	
V1045	hh_a24_1	Date of data entry - DAY	contin	numeric	
V1046	hh_a24_2	Date of data entry - MTH	discrete	numeric	
V1047	hh_a24_3	Date of data entry - YR	discrete	numeric	
V1048	hh_a25	2ND Data entry clerk code	discrete	numeric	
V1049	hh_a26	Date of 2ND data entry	contin	numeric	
V1050	hh_a26_1	Date of 2ND data entry - DAY	contin	numeric	
V1051	hh_a26_2	Date of 2ND data entry - MTH	discrete	numeric	
V1052	hh_a26_3	Date of 2ND data entry - YR	discrete	numeric	
V1053	hh_a27	Observations on the interview	discrete	numeric	

## hh\_sec\_b

Content	Household Questionnaire - Section B: Household Member Roster
Cases	16285
Variable(s)	44
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1054	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	contin	numeric	
V1055	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1056	indidy4	Individual ID	contin	numeric	
V1057	hh_b01	Name	discrete	character	
V1058	hh_b02	Sex	discrete	numeric	
V1059	hh_b03_1	In what year was [NAME] born?	discrete	character	
V1060	hh_b03_2	In what month was [NAME] born?	discrete	character	
V1061	hh_b04	How old is [NAME]?	contin	numeric	
V1062	hh_b05	What is [NAME]'s relationship to the head of household?	discrete	numeric	
V1063	hh_b06	If this member was present at last survey, enter previous hh id number from trac	discrete	numeric	
V1064	hh_b07	Did [NAME] eat meals in this household in the last 7 days?	discrete	numeric	
V1065	hh_b08	For how many days in the last month was [NAME] present?	contin	numeric	
V1066	hh_b09_1	For the last 12 months has [NAME] stayed in this household for 3 months or more?	discrete	numeric	
V1067	hh_b09_2	Cross Out ID	discrete	character	
V1068	hh_b10	For how many cumulative months during the last 12 months has [NAME] been away fr	discrete	numeric	
V1069	hh_b11	What was [NAME]'s main occupation for the past 12 months?	discrete	numeric	
V1070	hh_b12	Where is [NAME]'s biological father?	discrete	numeric	
V1071	hh_b13	What was [NAME]'s age when [NAME]'s father died?	contin	numeric	
V1072	hh_b14	How many years of school did/does [NAME]'s father have?	discrete	numeric	
V1073	hh_b15	Where is [NAME]'s biological mother?	discrete	numeric	
V1074	hh_b16	What was [NAME]'s age when [NAME]'s mother died?	contin	numeric	
V1075	hh_b17	How many years of school did/does [NAME]'s mother have?	discrete	numeric	
V1076	hh_b18	Is [NAME] aged 12 years or above?	discrete	numeric	
V1077	hh_b19	What is [NAME]'s marital status?	discrete	numeric	
V1078	hh_b20	What was [NAME]'s marital status previous to this marriage(s)?	discrete	numeric	
V1079	hh_b21_1	What type of marriage ceremony did [NAME] have? - 1ST	discrete	numeric	
V1080	hh_b21_2	What type of marriage ceremony did [NAME] have? - 2ND	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1081	hh_b21_3	What type of marriage ceremony did [NAME] have? - 3RD	discrete	numeric	
V1082	hh_b21_4	What type of marriage ceremony did [NAME] have? - 4TH	discrete	numeric	
V1083	hh_b22	Does spouse/ partner live in this household now?	discrete	numeric	
V1084	hh_b23_1	ID code of the 1ST spouses who live in the household	contin	numeric	
V1085	hh_b23_2	ID code of the 2ND spouses who live in the household	discrete	numeric	
V1086	hh_b23_3	ID code of the 3RD spouses who live in the household	discrete	numeric	
V1087	hh_b23_4	ID code of the 4TH spouses who live in the household	discrete	numeric	
V1088	hh_b24	Does [NAME] have a spouse living outside of this household?	discrete	numeric	
V1089	hh_b25	How many spouses does [NAME] have who are residing outside of this household?	discrete	numeric	
V1090	hh_b26	For how many years have you lived in this community?	discrete	numeric	
V1091	hh_b27_1	From which ID_DISTRICT did you move? - NAME	discrete	character	
V1092	hh_b27_2	From which ID_DISTRICT did you move? - ID_REGION	discrete	numeric	
V1093	hh_b27_3	From which ID_DISTRICT did you move? - ID_DISTRICT	discrete	numeric	
V1094	hh_b28	Why did you move here?	discrete	numeric	
V1095	hh_b29_1	In which ID_DISTRICT were you born? - NAME	discrete	character	
V1096	hh_b29_2	In which ID_DISTRICT were you born? - ID_REGION	discrete	numeric	
V1097	hh_b29_3	In which ID_DISTRICT were you born? - ID_DISTRICT	discrete	numeric	

## hh\_sec\_c

Content	Household Questionnaire - Section C: Education
Cases	16285
Variable(s)	42
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1098	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	contin	numeric	
V1099	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1100	indidy4	Individual ID	contin	numeric	
V1101	hh_c01	Is [NAME] 5 years or above?	discrete	numeric	
V1102	hh_c02	Can [NAME] read and write?	discrete	numeric	
V1103	hh_c03	Did [NAME] ever go to school?	discrete	numeric	
V1104	hh_c04	At what age did [NAME] start school?	contin	numeric	
V1105	hh_c05	Is [NAME] currently in school?	discrete	numeric	
V1106	hh_c06	Was [NAME] in school last year?	discrete	numeric	
V1107	hh_c07	What is the highest grade completed by [NAME]?	discrete	numeric	
V1108	hh_c08	What year did [NAME] leave school for the last time?	discrete	numeric	
V1109	hh_c09	What grade is [NAME] currently attending?	discrete	numeric	
V1110	hh_c10	What grade was [NAME] attending last year?	discrete	numeric	
V1111	hh_c11	Check Q5: is [NAME] currently attending school?	discrete	numeric	
V1112	hh_c12	Who owns the school [NAME] attends?	discrete	numeric	
V1113	hh_c13	Is this school a boarding school?	discrete	numeric	
V1114	hh_c14	How does [NAME] usually travel to school?	discrete	numeric	
V1115	hh_c15	How long does it take [NAME] to get to school by this means of transportation?	contin	numeric	
V1116	hh_c16	Does [NAME] get meals at the school (school feeding )?	discrete	numeric	
V1117	hh_c17	Has [NAME] missed school in the last two schooling weeks?	discrete	numeric	
V1118	hh_c18	Why was [NAME] absent from school?	discrete	numeric	
V1119	hh_c19	What is the status of the textbooks [NAME] uses for school?	discrete	numeric	
V1120	hh_c20_1	In the last week, approximately how many hours did [NAME] spend on homework or s	contin	numeric	
V1121	hh_c20_2	In the last week, approximately how many hours did [NAME] spend on homework or s	contin	numeric	
V1122	hh_c21_1	1st [NAME] problems at school	discrete	numeric	
V1123	hh_c21_2	2nd [NAME] problem at school	discrete	numeric	
V1124	hh_c22	Did [NAME] take the Primary School Leaving Exam [PSLE]?	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1125	hh_c23	How did [NAME] score in the exam?	discrete	numeric	
V1126	hh_c24	Did [NAME] take the Form 4 or Form 6 exam?	discrete	numeric	
V1127	hh_c25	In what year did [NAME] take the exam?	discrete	numeric	
V1128	hh_c26	Will you show me the exam certificate?	discrete	numeric	
V1129	hh_c27	How did [NAME] score in the exam?	discrete	numeric	
V1130	hh_c28_1	How much was spent on [NAME]'s education in the last 12 months for School Fees?	contin	numeric	
V1131	hh_c28_2	How much was spent on [NAME]'s education in the last 12 months for Books and Mat	contin	numeric	
V1132	hh_c28_3	How much was spent on [NAME]'s education in the last 12 months for Uniforms?	contin	numeric	
V1133	hh_c28_4	How much was spent on [NAME]'s education in the last 12 months for Transports?	contin	numeric	
V1134	hh_c28_5	How much was spent on [NAME]'s education in the last 12 months for Extra Tuition	contin	numeric	
V1135	hh_c28_6	How much was spent on [NAME]'s education in the last 12 months for Other Contrib	contin	numeric	
V1136	hh_c28_7	How much was spent on [NAME]'s education in the last 12 months for Meals Cost?	contin	numeric	
V1137	hh_c28_8	How much was spent on [NAME]'s education in the last 12 months in Total?	contin	numeric	
V1138	hh_c29	Has [NAME] ever attended an adult literacy class? Which one?	discrete	numeric	
V1139	hh_c30	How many months did [NAME] attend this adult literacy class?	contin	numeric	

**hh\_sec\_d**

Content	Household Questionnaire - Section D: Health
Cases	16285
Variable(s)	62
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1140	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	contin	numeric	
V1141	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1142	indidy4	Individual ID	contin	numeric	
V1143	hh_d01	Is this person answering for himself/ herself?	discrete	numeric	
V1144	hh_d02	Has [NAME] visited a health care provider in the last 4 weeks?	discrete	numeric	
V1145	hh_d03_1	What type of 1ST health provider did [NAME] visit?	discrete	numeric	
V1146	hh_d03_2	What type of 2ND health provider did [NAME] visit?	discrete	numeric	
V1147	hh_d04_1	How was the 1ST treatment financed?	discrete	numeric	
V1148	hh_d04_2	How was the 2ND treatment financed?	discrete	numeric	
V1149	hh_d05_1	How much did [NAME] spend visiting the 1ST health provider?	contin	numeric	
V1150	hh_d05_2	How much did [NAME] spend visiting the 2ND health provider?	contin	numeric	
V1151	hh_d06_1	Did [NAME] have any problems during the visit to the 1ST health provider?	discrete	numeric	
V1152	hh_d06_2	Did [NAME] have any problems during the visit to the 2ND health provider?	discrete	numeric	
V1153	hh_d07	How much in total did the household spend on [NAME] in the past 4 weeks for all	contin	numeric	
V1154	hh_d08	How much in total did the household spend on [NAME] in the past 4 weeks for medi	contin	numeric	
V1155	hh_d09	How much in total did the household spend on [NAME] in the past 4 weeks for non-	contin	numeric	
V1156	hh_d10	During the last 12 months, were you hospital-ized or did [NAME] have an overnigh	discrete	numeric	
V1157	hh_d11_1	How many stays was [NAME] hospitalized?	discrete	numeric	
V1158	hh_d11_2	For how many total nights was [NAME] hospitalized?	contin	numeric	
V1159	hh_d12_1	1st type of illness or injury that led [NAME] to hospitalization	discrete	numeric	
V1160	hh_d12_2	2nd type of illness or injury that led [NAME] to hospitalization	discrete	numeric	
V1161	hh_d13	What was the total cost of [NAME]'s hospitalization(s) or overnight stay(s) in a	contin	numeric	
V1162	hh_d14	During the last 12 months, did [NAME] stay over-night(s) at a traditional healer	discrete	numeric	
V1163	hh_d15	What was the total cost of [NAME]'s stay(s) at the traditional healer or faith h	contin	numeric	
V1164	hh_d16	IS THE RESPONDENT A CHILD OF UNDER 5 YEARS OLD? (LESS THAN 60 MONTHS OLD)	discrete	numeric	
V1165	hh_d17	Does [NAME] have difficulty seeing, even if he/she is wearing glasses?	discrete	numeric	



ID	Name	Label	Type	Format	Question
V1166	hh_d18	How old was [NAME] when the difficulty seeing began?	contin	numeric	
V1167	hh_d19	Does [NAME] have difficulty hearing, even if he/she is wearing a hearing aid?	discrete	numeric	
V1168	hh_d20	How old was [NAME] when the difficulty hearing began?	contin	numeric	
V1169	hh_d21	Does [NAME] have difficulty walking or climbing steps?	discrete	numeric	
V1170	hh_d22	How old was [NAME] when the difficulty walking or climbing stairs began?	contin	numeric	
V1171	hh_d23	Does [NAME] have difficulty remem- bering or concentrating?	discrete	numeric	
V1172	hh_d24	How old was [NAME] when the difficulty remem- bering or concentrating began?	contin	numeric	
V1173	hh_d25	Does [NAME] have difficulty with self care (such as washing all over or dressing	discrete	numeric	
V1174	hh_d26	How old was [NAME] when the difficulty began?	contin	numeric	
V1175	hh_d27	Using his/her usual language, does [NAME] have difficulty communicating; for exa	discrete	numeric	
V1176	hh_d28	How old was [NAME] when the difficulty communicating began?	contin	numeric	
V1177	hh_d29_1	Does this difficulty reduce the amount of work [NAME] can do at home?	discrete	numeric	
V1178	hh_d29_2	Does this difficulty reduce the amount of work [NAME] can do at school?	discrete	numeric	
V1179	hh_d29_3	Does this difficulty reduce the amount of work [NAME] can do at work?	discrete	numeric	
V1180	hh_d30	During the past 12 months, what measures are taken to improve [NAME]'s performan	discrete	numeric	
V1181	hh_d31	Did [NAME] sleep under a bednet yesterday?	discrete	numeric	
V1182	hh_d32	How did the household obtain this bednet?	discrete	numeric	
V1183	hh_d33	How much did the household pay for the bednet?	contin	numeric	
V1184	hh_d34	Does [NAME] possess their birth certificate?	discrete	numeric	
V1185	hh_d35	In the last year, did [NAME] access a medical exemption at a public health facil	discrete	numeric	
V1186	hh_d36	Is the respondent a woman aged 12 to 49 years?	discrete	numeric	
V1187	hh_d37	In the past 24 months, did [NAME] give birth to a child, even if born dead?	discrete	numeric	
V1188	hh_d38	Did [NAME] regularly go to a health clinic when you were pregnant with your last	discrete	numeric	
V1189	hh_d39	Where did [NAME] deliver [NAME]'s last child born in the last 24 months?	discrete	numeric	
V1190	hh_d40	Who delivered this child?	discrete	numeric	
V1191	hh_d41	Was this birth registered with civil authorities?	discrete	numeric	
V1192	hh_d42	Is the respondent a child of under 5 years old (less than 60 months old)?	discrete	numeric	
V1193	hh_d43	Has [NAME] had diarrhea in the last two weeks	discrete	numeric	
V1194	hh_d44	Now I would like to know how much [NAME] was offered to drink during the diarrhe	discrete	numeric	
V1195	hh_d45	When [NAME] had diarrhea, was he/she offered less than usual to eat, about the s	discrete	numeric	
V1196	hh_d46	Was he/she given any Oral Rehydration Salts (ORS) to drink?	discrete	numeric	
V1197	hh_d47	Was he/she given any government-recommended home-made fluid to drink?	discrete	numeric	
V1198	hh_d48	Did [NAME] seek advice or treatment for the diarrhea?	discrete	numeric	
V1199	hh_d49_1	Where did [NAME] seek advice or treatment? - 1ST	discrete	numeric	
V1200	hh_d49_2	Where did [NAME] seek advice or treatment? - 2ND	discrete	numeric	
V1201	hh_d49_3	Where did [NAME] seek advice or treatment? - 3RD	discrete	numeric	

**hh\_sec\_e**

Content	Household Questionnaire - Section E: Labour
Cases	16285
Variable(s)	74
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1202	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	contin	numeric	
V1203	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1204	indidy4	Individual ID	contin	numeric	
V1205	hh_e01	Is the household member 5 years or above?	discrete	numeric	
V1206	hh_e04ab	In the last 12 months, did [NAME] work as an unpaid apprentice, employee for a w	discrete	numeric	
V1207	hh_e04cd	In the last 12 months, did [NAME] run a non-farm business of any size for themse	discrete	numeric	
V1208	hh_e04e	In the last 12 months, did [NAME] work on the household's farm/raise household l	discrete	numeric	
V1209	hh_e05	CHECK Q4A-Q4E: IS THE ANSWER TO AT LEAST ONE QUESTION A 'YES'?	discrete	numeric	
V1210	hh_e06_1	In what type of economic activity did [NAME] spend most of [NAME]'s time in the	discrete	numeric	
V1211	hh_e06_2	In what type of economic activity did [NAME] spend most of [NAME]'s time in the	discrete	numeric	
V1212	hh_e08ab	In the last 7 days, did [NAME] work as an unpaid apprenticeship OR as an employ	discrete	numeric	
V1213	hh_e08cd	In the last 7 days, did [NAME] run a non-farm business of any size for themself	discrete	numeric	
V1214	hh_e08e	In the last 7 days, did [NAME] work on the household's farm/raise household live	discrete	numeric	
V1215	hh_e09	CHECK Q8A-Q8E: IS THE ANSWER TO AT LEAST ONE QUESTION A 'YES'?	discrete	numeric	
V1216	hh_e10_1	In what type of economic activity did [NAME] spend most of [NAME]'s time in the	discrete	numeric	
V1217	hh_e10_2	In what type of economic activity did [NAME] spend most of [NAME]'s time in the	discrete	numeric	
V1218	hh_e10a_1	What kind of work does [NAME] usually do in this economic activity?	discrete	character	
V1219	hh_e10a_2	What kind of work does [NAME] usually do in this economic activity?	contin	numeric	
V1220	hh_e10b_1	What kind of trade or business is it connected with?	discrete	character	
V1221	hh_e10b_2	What kind of trade or business is it connected with?	contin	numeric	
V1222	hh_e12	Where you able to work in the last 7 days?	discrete	numeric	
V1223	hh_e13	Why were you not available for work during the last 7 days?	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1224	hh_e14	Although [NAME] did not do any work during the last 7 days, do [NAME] have a job	discrete	numeric	
V1225	hh_e15	Has [NAME] taken any steps within the past 4 weeks to look for work?	discrete	numeric	
V1226	hh_e16_1	What steps has [NAME] taken to find work in the past 4 weeks? (Primary)	discrete	numeric	
V1227	hh_e16_2	What steps has [NAME] taken to find work in the past 4 weeks? (Secondary)	discrete	numeric	
V1228	hh_e17	CHECK: IS THE ANSWER TO QUESTION 4B OR 8B 'YES'?	discrete	numeric	
V1229	hh_e18	Did [NAME] work in the same wage job in the last 7 days and the last 12 months?	discrete	numeric	
V1230	hh_e19	Is [NAME]'s employer for this work...	discrete	numeric	
V1231	hh_e20_1	What kind of work do you usually do in this job? DESC	discrete	character	
V1232	hh_e20_2	What kind of work do you usually do in this job? CODE	discrete	character	
V1233	hh_e21_1	What kind of trade or business is it connected with? - DESC	discrete	character	
V1234	hh_e21_2	What kind of trade or business is it connected with? - CODE	discrete	numeric	
V1235	hh_e22	How many people altogether work at the place where you do this work?	contin	numeric	
V1236	hh_e24	Do you receive wages, salary or other payments either in cash or in other forms	discrete	numeric	
V1237	hh_e25	What is the main reason you receive no payment for this work?	discrete	numeric	
V1238	hh_e26_1	How much was your last payment? IF RESPONDENT HAS NOT YET BEEN PAID, ASK: What p	contin	numeric	
V1239	hh_e26_2	What period of time did this payment cover?	discrete	numeric	
V1240	hh_e27	Do you receive any payment for this work in any other form?	discrete	numeric	
V1241	hh_e28_1	What is the value of those payments?	contin	numeric	
V1242	hh_e28_2	Over what time interval?	discrete	numeric	
V1243	hh_e29	During the last 12 months, for how many months did you work in this job?	discrete	numeric	
V1244	hh_e30	During the last 12 months, how many weeks per month do you usually work in this	discrete	numeric	
V1245	hh_e31	During the last 12 months, how many hours per week do you usually work in this j	contin	numeric	
V1246	hh_e32	In the last 7 days, how many hours did you work in this job?	contin	numeric	
V1247	hh_e34	Does this job have a contract?	discrete	numeric	
V1248	hh_e34a	What is the type of your work contract?	discrete	numeric	
V1249	hh_e35_1	Does this job: offer paternity/maternity leave	discrete	numeric	
V1250	hh_e35_2	Does this job: withhold taxes from your wages	discrete	numeric	
V1251	hh_e35_3	Does this job: offer health insurance	discrete	numeric	
V1252	hh_e36	Other than the job just listed, have you had any other sort of wage employment i	discrete	numeric	
V1253	hh_e37	Is your main employer in this secondary wage work ...	discrete	numeric	
V1254	hh_e38_1	What kind of work do you usually do in this (second) job? - DESC	discrete	character	
V1255	hh_e38_2	What kind of work do you usually do in this (second) job? - CODE	discrete	character	
V1256	hh_e39_1	What kind of trade or business is it connected with? - DESC	discrete	character	
V1257	hh_e39_2	What kind of trade or business is it connected with? - CODE	discrete	numeric	
V1258	hh_e42	Does [NAME] receive wages, salary or other payments either in cash or in other f	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1259	hh_e43	What is the main reason you receive no payment for this work?	discrete	numeric	
V1260	hh_e44_1	How much was your last payment? IF RESPONDENT HAS NOT YET BEEN PAID, ASK: What p	contin	numeric	
V1261	hh_e44_2	Over what time interval?	discrete	numeric	
V1262	hh_e45	Does [NAME] receive any payment for this work in any other form?	discrete	numeric	
V1263	hh_e46_1	What is the value of those payments?	contin	numeric	
V1264	hh_e46_2	Over what time interval?	discrete	numeric	
V1265	hh_e50	In the last 7 days, how many hours did [NAME] work in this job?	contin	numeric	
V1266	hh_e52	Does this job have a contract?	discrete	numeric	
V1267	hh_e52a	What is the type of your work contract?	discrete	numeric	
V1268	hh_e62a	Are you a member of any trade union?	discrete	numeric	
V1269	hh_e63	IS THE ANSWER TO QUESTION 8CD 'YES'?	discrete	numeric	
V1270	hh_e64	In the last 7 days, how many hours did [NAME] work as an unpaid family worker on	contin	numeric	
V1271	hh_e65	IS THE ANSWER TO QUESTION 4E OR 8E 'YES'?	discrete	numeric	
V1272	hh_e66	In the last 7 days, how many hours did [NAME] spend on household agricultural ac	contin	numeric	
V1273	hh_e66a	Were you available to work more hours in the last 7 days?	discrete	numeric	
V1274	hh_e70	How many hours did [NAME] spend yesterday collecting firewood (or other fuel mat	discrete	numeric	
V1275	hh_e71	How many hours did [NAME] spend yesterday collecting/ fetching water? - HOURS	contin	numeric	

**hh\_sec\_f**

Content	Household Questionnaire - Section F: Food outside the Household
Cases	16285
Variable(s)	18
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1276	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	contin	numeric	
V1277	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1278	indidy4	Individual ID	contin	numeric	
V1279	hh_f01	Did [NAME] consume any meals/ snacks/ drinks outside the household in the past 7	discrete	numeric	
V1280	hh_f02	In the past 7 days did [NAME] consume any full meals (breakfast, lunch or dinner	discrete	numeric	
V1281	hh_f03	What was the value of this consumption?	contin	numeric	
V1282	hh_f04	In the past 7 days did [NAME] consume any barbecued meat, chips, roast bananas a	discrete	numeric	
V1283	hh_f05	What was the value of this consumption?	contin	numeric	
V1284	hh_f06	In the past 7 days did [NAME] consume any kibuku and other local brews outside o	discrete	numeric	
V1285	hh_f07	What was the value of this consumption?	contin	numeric	
V1286	hh_f08	In the past 7 days did [NAME] consume any wine, commercial beer and spirits outs	discrete	numeric	
V1287	hh_f09	What was the value of this consumption?	contin	numeric	
V1288	hh_f10	In the past 7 days did [NAME] consume any sodas and other non-alcoholic drinks o	discrete	numeric	
V1289	hh_f11	What was the value of this consumption?	contin	numeric	
V1290	hh_f12	In the past 7 days did [NAME] consume any sweets, ice-cream outside of the house	discrete	numeric	
V1291	hh_f13	What was the value of this consumption?	contin	numeric	
V1292	hh_f14	In the past 7 days did [NAME] consume any tea, coffee, samosa, cake and other ho	discrete	numeric	
V1293	hh_f15	What was the value of this consumption?	contin	numeric	

**hh\_sec\_g**

Content	Household Questionnaire - Section G: Subjective Welfare & Crime
Cases	16285
Variable(s)	20
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1294	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	contin	numeric	
V1295	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1296	indidy4	Individual ID	contin	numeric	
V1297	hh_g01	IS THIS PERSON ANSWERING FOR HIMSELF/ HERSELF?	discrete	numeric	
V1298	hh_g02	IS NAME OVER AGE 15?	discrete	numeric	
V1299	hh_g03_1	How satisfied or dissatisfied would you say you are with A. Your health?	discrete	numeric	
V1300	hh_g03_2	How satisfied or dissatisfied would you say you are with B. Your financial situa	discrete	numeric	
V1301	hh_g03_3	How satisfied or dissatisfied would you say you are with C. Your housing?	discrete	numeric	
V1302	hh_g03_4	How satisfied or dissatisfied would you say you are with D. Your job?	discrete	numeric	
V1303	hh_g03_5	How satisfied or dissatisfied would you say you are with E. The health care avai	discrete	numeric	
V1304	hh_g03_6	How satisfied or dissatisfied would you say you are with F. The education availa	discrete	numeric	
V1305	hh_g03_7	How satisfied or dissatisfied would you say you are with G. Your protection agai	discrete	numeric	
V1306	hh_g03_8	How satisfied or dissatisfied would you say you are with H. Your life as a whole	discrete	numeric	
V1307	hh_g04	Just thinking about your current circumstances, would you describe yourself as:	discrete	numeric	
V1308	hh_g05	Just thinking about your circumstances that you were living in at the time of th	discrete	numeric	
V1309	hh_g06	IS [NAME] OVER AGE 12?	discrete	numeric	
V1310	hh_g07	In the last 12 months, has [NAME] been a victim of a crime?	discrete	numeric	
V1311	hh_g08	What was the type of crime?	discrete	numeric	
V1312	hh_g09	Did [NAME] or someone else report this crime to the police?	discrete	numeric	
V1313	hh_g10	Why was this crime not reported to the police?	discrete	numeric	

## hh\_sec\_h

Content	Household Questionnaire - Section H: Food Security
Cases	3352
Variable(s)	59
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1314	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1315	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1316	hh_h01	In the past 7 days, did you worry that your household would not have enough food	discrete	numeric	
V1317	hh_h02_1	2A Rely on less preferred foods?	discrete	numeric	
V1318	hh_h02_2	2B Limit the variety of foods eaten?	discrete	numeric	
V1319	hh_h02_3	2C Limit portion size at meal-times?	discrete	numeric	
V1320	hh_h02_4	2D Reduce number of meals eaten in a day?	discrete	numeric	
V1321	hh_h02_5	2E Restrict consumption by adults for small children to eat?	discrete	numeric	
V1322	hh_h02_6	2F Borrow food, or rely on help from a friend or relative?	discrete	numeric	
V1323	hh_h02_7	2G Have no food of any kind in your household?	discrete	numeric	
V1324	hh_h02_8	2H Go a whole day and night without eating anything?	discrete	numeric	
V1325	hh_h03_1	How many meals, including breakfast are taken per day in your household? A ADULT	discrete	numeric	
V1326	hh_h03_2	How many meals, including breakfast are taken per day in your household? CHILDRE	contin	numeric	
V1327	hh_h04	What did your children below 5 years old (0-4 years) have for breakfast yesterda	discrete	numeric	
V1328	hh_h05	What did your children between 5 to 13 years old have for breakfast yesterday	discrete	numeric	
V1329	hh_h06	Do all household members eat roughly the same diet?	discrete	numeric	
V1330	hh_h07_1	Who in the household usually eats a more diverse variety of foods, a less divers	discrete	numeric	
V1331	hh_h07_2	Who in the household usually eats a more diverse variety of foods, a less divers	discrete	numeric	
V1332	hh_h07_3	Who in the household usually eats a more diverse variety of foods, a less divers	discrete	numeric	
V1333	hh_h08	In the last 12 months, have you been faced with a situation when you did not hav	discrete	numeric	
V1334	hh_h09_1	When did you experience this incident ? - 2013 (Jan)	discrete	character	
V1335	hh_h09_2	When did you experience this incident ? - 2013 (Feb)	discrete	character	
V1336	hh_h09_3	When did you experience this incident ? - 2013 (Mar)	discrete	character	
V1337	hh_h09_4	When did you experience this incident ? - 2013 (Apr)	discrete	character	

ID	Name	Label	Type	Format	Question
V1338	hh_h09_5	When did you experience this incident ? - 2013 (May)	discrete	character	
V1339	hh_h09_6	When did you experience this incident ? - 2013 (Jun)	discrete	character	
V1340	hh_h09_7	When did you experience this incident ? - 2013 (Jul)	discrete	character	
V1341	hh_h09_8	When did you experience this incident ? - 2013 (Aug)	discrete	character	
V1342	hh_h09_9	When did you experience this incident ? - 2013 (Sep)	discrete	character	
V1343	hh_h09_10	When did you experience this incident ? - 2013 (Oct)	discrete	character	
V1344	hh_h09_11	When did you experience this incident ? - 2013 (Nov)	discrete	character	
V1345	hh_h09_12	When did you experience this incident ? - 2013 (Dec)	discrete	character	
V1346	hh_h09_13	When did you experience this incident ? - 2014 (Jan)	discrete	character	
V1347	hh_h09_14	When did you experience this incident ? - 2014 (Feb)	discrete	character	
V1348	hh_h09_15	When did you experience this incident ? - 2014 (Mar)	discrete	character	
V1349	hh_h09_16	When did you experience this incident ? - 2014 (Apr)	discrete	character	
V1350	hh_h09_17	When did you experience this incident ? - 2014 (May)	discrete	character	
V1351	hh_h09_18	When did you experience this incident ? - 2014 (Jun)	discrete	character	
V1352	hh_h09_19	When did you experience this incident ? - 2014 (Jul)	discrete	character	
V1353	hh_h09_20	When did you experience this incident ? - 2014 (Aug)	discrete	character	
V1354	hh_h09_21	When did you experience this incident ? - 2014 (Sep)	discrete	character	
V1355	hh_h09_22	When did you experience this incident ? - 2014 (Oct)	discrete	character	
V1356	hh_h09_23	When did you experience this incident ? - 2014 (Nov)	discrete	character	
V1357	hh_h09_24	When did you experience this incident ? - 2014 (Dec)	discrete	character	
V1358	hh_h09_25	When did you experience this incident ? - 2015 (Jan)	discrete	character	
V1359	hh_h09_26	When did you experience this incident ? - 2015 (Feb)	discrete	character	
V1360	hh_h09_27	When did you experience this incident ? - 2015 (Mar)	discrete	character	
V1361	hh_h09_28	When did you experience this incident ? - 2015 (Apr)	discrete	character	
V1362	hh_h09_29	When did you experience this incident ? - 2015 (May)	discrete	character	
V1363	hh_h09_30	When did you experience this incident ? - 2015 (Jun)	discrete	character	
V1364	hh_h09_31	When did you experience this incident ? - 2015 (Jul)	discrete	character	
V1365	hh_h09_32	When did you experience this incident ? - 2015 (Aug)	discrete	character	
V1366	hh_h09_33	When did you experience this incident ? - 2015 (Sep)	discrete	character	
V1367	hh_h09_34	When did you experience this incident ? - 2015 (Oct)	discrete	character	
V1368	hh_h09_35	When did you experience this incident ? - 2015 (Nov)	discrete	character	
V1369	hh_h09_36	When did you experience this incident ? - 2015 (Dec)	discrete	character	
V1370	hh_h10_1	What was the cause of this situation? 1ST	discrete	numeric	
V1371	hh_h10_2	What was the cause of this situation? 2ND	discrete	numeric	
V1372	hh_h10_3	What was the cause of this situation? 3RD	discrete	numeric	



## hh\_sec\_i

Content	Household Questionnaire - Section I: Housing, Water & Sanitation
Cases	3352
Variable(s)	41
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1373	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1374	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1375	hh_i01	What is HH tenure status of main residence?	discrete	numeric	
V1376	hh_i02	Do you have any documentation of ownership of the dwelling?	discrete	numeric	
V1377	hh_i03	How much does this household pay per month to rent this dwelling?	contin	numeric	
V1378	hh_i04	Estimate the rent per month you could receive if you rented this dwelling?	contin	numeric	
V1379	hh_i05	In the past year, how much have you paid on repairs to your dwelling?	contin	numeric	
V1380	hh_i06	In the past year, how much have you paid in improvements to you home (excluding	contin	numeric	
V1381	hh_i07_1	How many habitable rooms in each unit does this household occupy? MAIN	discrete	numeric	
V1382	hh_i07_2	How many habitable rooms in each unit does this household occupy? OTHER	discrete	numeric	
V1383	hh_i08	The walls of the main dwelling are predominantly made of what materials?	discrete	numeric	
V1384	hh_i09	The roof of the main dwelling is predominantly made of what materials?	discrete	numeric	
V1385	hh_i10	The floor of the main dwelling is predominantly made of what materials?	discrete	numeric	
V1386	hh_i11	How does the household dispose of its garbage?	discrete	numeric	
V1387	hh_i12	What is the main toilet facilities usually used in this household?	discrete	numeric	
V1388	hh_i13	Do you share this toilet facility with other households?	discrete	numeric	
V1389	hh_i14	How many other households share this facility?	contin	numeric	
V1390	hh_i15	The last time the youngest child in the household passed stools, what was done t	discrete	numeric	
V1391	hh_i16	Major fuel used for cooking?	discrete	numeric	
V1392	hh_i17	Major fuel used for lighting?	discrete	numeric	
V1393	hh_i18	What is the household's main source of electricity?	discrete	numeric	
V1394	hh_i19	What is the household's main source of drinking water in the rainy season?	discrete	numeric	
V1395	hh_i20	Where is that water source located?	discrete	numeric	
V1396	hh_i21	Who usually fetches water for your household in the rainy season?	contin	numeric	
V1397	hh_i22	How long does it take [NAME] to get water from drinking water source to this dwe	contin	numeric	
V1398	hh_i23	Out of these [READ] minutes, how long does [NAME] spend waiting?	contin	numeric	
V1399	hh_i24_1	Measures to make it safer to drink in rainy season? (#1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1400	hh_i24_2	Measures to make it safer to drink in rainy season? (#2)	discrete	numeric	
V1401	hh_i25	What is the main source of water used by your household for other purposes, such	discrete	numeric	
V1402	hh_i26	How much on average does your household spend on all water used in the household	contin	numeric	
V1403	hh_i27	During the dry season, is the main source of drinking water for members of your	discrete	numeric	
V1404	hh_i28	What is the main reason you change sources of drinking water in the dry season?	discrete	numeric	
V1405	hh_i29	What is the household's main source of drinking water in the dry season?	discrete	numeric	
V1406	hh_i30	Where is that water source located?	discrete	numeric	
V1407	hh_i31	Who usually fetches water for your household in the rainy season?	contin	numeric	
V1408	hh_i32	How long does it take [NAME] to get water from drinking water source to this dwe	contin	numeric	
V1409	hh_i33	Out of these [READ] minutes, how long does [NAME] spend waiting?	contin	numeric	
V1410	hh_i34_1	Measures to make it safer to drink in dry season? (#1)	discrete	numeric	
V1411	hh_i34_2	Measures to make it safer to drink in dry season? (#2)	discrete	numeric	
V1412	hh_i35	What is the main source of water used by your household for other purposes, such	discrete	numeric	
V1413	hh_i36	How much on average does your household spend on all water used in the household	contin	numeric	

**hh\_sec\_j1**

Content	Household Questionnaire - Section J: Consumption of Food over Past One Week
Cases	201120
Variable(s)	14
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1414	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	contin	numeric	
V1415	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1416	itemcode	Item codes	discrete	numeric	
V1417	hh_j01	Within the past 7 days, did the members of this household eat/drink any [ . . . ]	discrete	numeric	
V1418	hh_j02_1	How much in total did your household consume in the past 7 days? UNIT	discrete	numeric	
V1419	hh_j02_2	How much in total did your household consume in the past 7 days? QUANTITY	contin	numeric	
V1420	hh_j03_1	How much came from purchases during the past 7 days? UNIT	discrete	numeric	
V1421	hh_j03_2	How much came from purchases during the past 7 days? QUANTITY	contin	numeric	
V1422	hh_j04	How much did you spend?	contin	numeric	
V1423	hh_j04_1	Where did you purchase the [ITEM]?	discrete	numeric	
V1424	hh_j05_1	How much came from own-production? UNIT	discrete	numeric	
V1425	hh_j05_2	How much came from own-production? QUANTITY	contin	numeric	
V1426	hh_j06_1	How much came from gifts and other sources? UNIT	discrete	numeric	
V1427	hh_j06_2	How much came from gifts and other sources? QUANTITY	contin	numeric	

## hh\_sec\_j3

Content	Household Questionnaire - Section J: Consumption of Food over Past One Week
Cases	33511
Variable(s)	4
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1428	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1429	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1430	itemcode	Item code	discrete	numeric	
V1431	hh_j08_3	Number of days	discrete	numeric	

**hh\_sec\_j4**

Content	Household Questionnaire - Section J: Consumption of Food over Past One Week
Cases	13405
Variable(s)	5
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1432	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1433	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1434	agecode	SECTION K AGE GROUP	discrete	numeric	
V1435	hh_j10_3	How many [...] were meals shared with over the past 7 days?	contin	numeric	
V1436	hh_j11	What was the total number of meals that were shared over the past 7 days?	contin	numeric	

**hh\_sec\_k**

Content	Household Questionnaire - Section K: Non-Food Expenditure - Past one week and one month
Cases	87152
Variable(s)	5
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1437	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	contin	numeric	
V1438	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1439	itemcode	Item Code	discrete	numeric	
V1440	hh_k01	Over the past 7 days, did you	discrete	numeric	
V1441	hh_k02	How much did you pay in total?	contin	numeric	

**hh\_sec\_l**

Content	Household Questionnaire - Section : L: Non-Food Expenditure – Past twelve months
Cases	87152
Variable(s)	6
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1442	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	contin	numeric	
V1443	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1444	itemcode	Item Code	discrete	numeric	
V1445	hh_l01	Over the past 12 months did you gather, purchase, or pay for any [...]?	discrete	numeric	
V1446	hh_l02	What was the estimated total value of	contin	numeric	
V1447	hh_l03	What was the cost of that which you purchased?	contin	numeric	

**hh\_sec\_m**

Content	Household Questionnaire - Section M: Household Assets
Cases	177656
Variable(s)	7
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1448	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	contin	numeric	
V1449	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1450	itemcode	Item Code	discrete	numeric	
V1451	hh_m01	How many [ITEMS] does your household own?	contin	numeric	
V1452	hh_m02	What is the age of this [ITEM]?	contin	numeric	
V1453	hh_m03	At what price did you purchase [ITEM]?	contin	numeric	
V1454	hh_m04	If you wanted to sell one of this [ITEM] today, how much would you receive?	contin	numeric	



## hh\_sec\_n

Content	Household Questionnaire - Section N: Family/Household Non-Farm Enterprises
Cases	3823
Variable(s)	40
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1455	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1456	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1457	entid	Enterprise ID	discrete	numeric	
V1458	hh_n02_2	Please provide details on the main products or services of each [ENTERPRISE] tha	discrete	character	
V1459	hh_n02_3	Please provide details on the main products or services of each [ENTERPRISE] tha	discrete	numeric	
V1460	hh_n03_1	Which members of the household are engaged in this [ENTERPRISE]?	discrete	numeric	
V1461	hh_n03_2	Which members of the household are engaged in this [ENTERPRISE]?	discrete	numeric	
V1462	hh_n03_3	Which members of the household are engaged in this [ENTERPRISE]?	discrete	numeric	
V1463	hh_n03_4	Which members of the household are engaged in this [ENTERPRISE]?	discrete	numeric	
V1464	hh_n03_5	Which members of the household are engaged in this [ENTERPRISE]?	discrete	numeric	
V1465	hh_n03_6	Which members of the household are engaged in this [ENTERPRISE]?	discrete	numeric	
V1466	hh_n04_1	Who in the household manages this [ENTERPRISE] or is most familiar with it?	discrete	numeric	
V1467	hh_n04_2	Who in the household manages this [ENTERPRISE] or is most familiar with it?	discrete	numeric	
V1468	hh_n05_1	Who in the household owns this [ENTERPRISE]?	discrete	numeric	
V1469	hh_n05_2	Who is the household owns this [ENTERPRISE]?	discrete	numeric	
V1470	hh_n06	Where do you do [ENTERPRISE]?	discrete	numeric	
V1471	hh_n07_1	How long has this [ENTERPRISE] existed?	contin	numeric	
V1472	hh_n07_2	How long has this [ENTERPRISE] existed?	contin	numeric	
V1473	hh_n08_1	What was the main source of start-up capital for this income-generating activity	discrete	numeric	
V1474	hh_n08_2	What was the main source of start-up capital for this income-generating activity	discrete	numeric	
V1475	hh_n08_3	What was the main source of start-up capital for this income-generating activity	discrete	numeric	
V1476	hh_n09_1	To whom do you sell your products or services?	discrete	numeric	
V1477	hh_n09_2	To whom do you sell your products or services?	discrete	numeric	
V1478	hh_n10	What is the total value of your physical capital stock, including all tools, equ	contin	numeric	
V1479	hh_n11	What is the total value of your current stock of inputs or supplies?	contin	numeric	
V1480	hh_n12	What is the total value of your current stock of finished merchandise (goods for	contin	numeric	

ID	Name	Label	Type	Format	Question
V1481	hh_n13_1	What gross income/takings did you get from your business or businesses in the la	discrete	numeric	
V1482	hh_n13_2	What gross income/takings did you get from your business or businesses in the la	contin	numeric	
V1483	hh_n14_1	What was the net income (profit) from your business or businesses in the last we	discrete	numeric	
V1484	hh_n14_2	What was the net income (profit) from your business or businesses in the last we	contin	numeric	
V1485	hh_n15	How many employees do you have who are not household members?	discrete	numeric	
V1486	hh_n16	What was your total expenditure on wages/salary in the last month?	contin	numeric	
V1487	hh_n17	What was your total expenditure on raw amterials in the last month?	contin	numeric	
V1488	hh_n18	How much were your other operating expenses (for this [ENTERPRISE]) such as fuel	contin	numeric	
V1489	hh_n19	How many months during the last 12 months did you operate this [ENTERPRISE]?	discrete	numeric	
V1490	hh_n20	What was your AVERAGE net monthly income (profit) during the months when you ope	contin	numeric	
V1491	hh_n21_1	Is this company officially registered with the... [REGISTRAR OF COMPANIES] ?	discrete	numeric	
V1492	hh_n21_2	Is this company officially registered with the... [TAX AUTHORITY] ?	discrete	numeric	
V1493	hh_n21_3	Is this company officially registered with the... [LOCAL AUTHORITY] ?	discrete	numeric	
V1494	hh_n21_4	Is this company officially registered with the... [OTHER SPECIFY] ?	discrete	numeric	

**hh\_sec\_01**

Content	Household Questionnaire - Section O: Assistance and Groups
Cases	20112
Variable(s)	13
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1495	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1496	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1497	itemcode	Item Code	discrete	numeric	
V1498	hh_o01	Did you or members of your household receive any [...] in the past 12 months from	discrete	numeric	
V1499	hh_o02	What is the name of the organization/program who provided this assistance?	discrete	character	
V1500	hh_o03	How much cash did your household receive from this organization in the last 12 m	contin	numeric	
V1501	hh_o04	What was the value of food the household received from this organization in the	contin	numeric	
V1502	hh_o05	What was the value of any other in-kind assistance received in the last 12 month	contin	numeric	
V1503	hh_o06_1	Which members of the household participated in this program?	discrete	numeric	
V1504	hh_o06_2	Which members of the household participated in this program?	discrete	numeric	
V1505	hh_o06_3	Which members of the household participated in this program?	discrete	numeric	
V1506	hh_o07_1	Who in your household controls/decides on the use of assistance from the program	discrete	numeric	
V1507	hh_o07_2	Who in your household controls/decides on the use of assistance from the program	discrete	numeric	

## hh\_sec\_o2

Content	Household Questionnaire - Section O: Assistance and Groups
Cases	3358
Variable(s)	17
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1508	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1509	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1510	personid	Code	discrete	character	
V1511	hh_o09_2	Name of household member	discrete	character	
V1512	indidy4	Number of household member	discrete	numeric	
V1513	hh_o10	What is [NAME] total balance with the group	contin	numeric	
V1514	hh_o11_1	How often does [NAME] contribute to the group?	discrete	numeric	
V1515	hh_o11_2	How often does [NAME] contribute to the group?	discrete	numeric	
V1516	hh_o12	How much does [NAME] give each time	contin	numeric	
V1517	hh_o13_1	When was the last time [NAME] withdrew money?	discrete	numeric	
V1518	hh_o13_2	When was the last time [NAME] withdrew money?	contin	numeric	
V1519	hh_o14	How much did [NAME] withdraw?	contin	numeric	
V1520	hh_o15	What was the balance just before the withdrawal?	contin	numeric	
V1521	hh_o16	What was the main reason [NAME] took money out this last time?	discrete	numeric	
V1522	hh_o17_1	How much will [NAME] pay for this loan per [PERIOD]?	contin	numeric	
V1523	hh_o17_2	How much will [NAME] pay for this loan per [PERIOD]?	discrete	numeric	
V1524	hh_o18	How long will it take [NAME] to repay the loan?	contin	numeric	

**hh\_sec\_p**

Content	Household Questionnaire - Section P: Credit
Cases	3416
Variable(s)	15
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1525	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1526	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1527	loancode	ID loan	discrete	numeric	
V1528	hh_p02_2	What are the names of the persons or institutions from whom you or anyone else i	discrete	character	
V1529	hh_p03	CODE SOURCE OF LOAN	discrete	numeric	
V1530	hh_p04	Which house-hold member was responsible for the loan?	discrete	numeric	
V1531	hh_p05	Was this a cash loan or goods on credit?	discrete	numeric	
V1532	hh_p06	How much was borrowed or what was the value of the credit?	contin	numeric	
V1533	hh_p07	Is the loan/credit re-paid?	discrete	numeric	
V1534	hh_p08_1	Approximately when do you expect to pay back the money?	contin	numeric	
V1535	hh_p08_2	Approximately when do you expect to pay back the money?	discrete	numeric	
V1536	hh_p09	Total amount to be paid on the loan including interest.	contin	numeric	
V1537	hh_p10_1	What did you use this loan/credit for?	discrete	numeric	
V1538	hh_p10_2	What did you use this loan/credit for?	discrete	numeric	
V1539	hh_p10_3	What did you use this loan/credit for?	discrete	numeric	

**hh\_sec\_q1**

Content	Household Questionnaire - Section Q: Finance
Cases	3352
Variable(s)	33
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1540	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1541	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1542	hh_q01_1	M-PESA	discrete	numeric	
V1543	hh_q01_2	EZY-PESA (Z-PESA)	discrete	numeric	
V1544	hh_q01_3	AIRTEL (ZAP)	discrete	numeric	
V1545	hh_q01_4	TIGO PESA	discrete	numeric	
V1546	hh_q02	How often does your household use this service?	discrete	numeric	
V1547	hh_q03_a	Buy airtime for yourself	discrete	numeric	
V1548	hh_q03_b	Buy airtime for someone else	discrete	numeric	
V1549	hh_q03_c	Send money	discrete	numeric	
V1550	hh_q03_d	Receive money	discrete	numeric	
V1551	hh_q03_e	Have someone pay you for a good or service	discrete	numeric	
V1552	hh_q03_f	Store/save for emergencies	discrete	numeric	
V1553	hh_q03_g	Store/save for other everyday expenses	discrete	numeric	
V1554	hh_q03_h	Store/save money for unusually large purchases	discrete	numeric	
V1555	hh_q04	Which of these was the most important use of this service?	discrete	character	
V1556	hh_q05_1	Which is the household main source of cash income? 1ST	discrete	numeric	
V1557	hh_q05_2	Which is the household main source of cash income? 2ND	discrete	numeric	
V1558	hh_q06	What is the total amount of income your household has received in the form of re	contin	numeric	
V1559	hh_q07	What is the total amount of income your household has received in the form of pr	contin	numeric	
V1560	hh_q08	What is the total amount of income your household has received in the form of ot	contin	numeric	
V1561	hh_q09_1	What was the type of other income that your household received in the last 12 mo	discrete	numeric	
V1562	hh_q09_2	What was the type of other income that your household received in the last 12 mo	discrete	numeric	
V1563	hh_q09_3	What was the type of other income that your household received in the last 12 mo	discrete	numeric	
V1564	hh_q10	Do you or anyone else in your household have a bank account, either with a comme	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1565	hh_q11_1	Please list up to 3 institutions with whom you or a member of your household has	discrete	character	
V1566	hh_q11_2	Please list up to 3 institutions with whom you or a member of your household has	discrete	character	
V1567	hh_q11_3	Please list up to 3 institutions with whom you or a member of your household has	discrete	character	
V1568	hh_q12	In what year did you open your first bank account?	contin	numeric	
V1569	hh_q13_1	Why do you not have a bank account? 1	discrete	numeric	
V1570	hh_q13_2	Why do you not have a bank account? 2	discrete	numeric	
V1571	hh_q13_3	Why do you not have a bank account? 3	discrete	numeric	
V1572	hh_q14	Have you or anyone in your household received remittances or financial assistanc	discrete	numeric	

## hh\_sec\_q2

Content	Household Questionnaire - Section Q: Finance
Cases	3903
Variable(s)	23
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1573	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1574	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1575	sourceid	Source ID	discrete	numeric	
V1576	hh_q15_2	What is the name of [SOURCE]?	discrete	character	
V1577	hh_q16	What is the relationship of [SOURCE] to the household head?	discrete	numeric	
V1578	hh_q17	How old is [SOURCE]?	contin	numeric	
V1579	hh_q18	Sex of [SOURCE]?	discrete	numeric	
V1580	hh_q19	What is the highest grade completed by [SOURCE]?	discrete	numeric	
V1581	hh_q20	From what location did [SOURCE] send these remittances?	discrete	numeric	
V1582	hh_q21_1	How long has [SOURCE] lived in his/her present location? (Unit)	discrete	numeric	
V1583	hh_q21_2	How long has [SOURCE] lived in his/her present location? (Number)	contin	numeric	
V1584	hh_q22_1	Which of the following remittances channels did [SOURCE] use in the past 12 mont	discrete	numeric	
V1585	hh_q22_2	Which of the following remittances channels did [SOURCE] use in the past 12 mont	discrete	numeric	
V1586	hh_q22_3	Which of the following remittances channels did [SOURCE] use in the past 12 mont	discrete	numeric	
V1587	hh_q23	How much in total did you receive in cash from [SOURCE] during the last 12 month	contin	numeric	
V1588	hh_q24_1	For what did you or anyone in your household use the cash sent from [SOURCE] in	discrete	numeric	
V1589	hh_q24_2	For what did you or anyone in your household use the cash sent from [SOURCE] in	discrete	numeric	
V1590	hh_q24_3	For what did you or anyone in your household use the cash sent from [SOURCE] in	discrete	numeric	
V1591	hh_q25_1	Who in the household decides on the use of the cash sent by [SOURCE] in the las	discrete	numeric	
V1592	hh_q25_2	Who in the household decides on the use of the cash sent by [SOURCE] in the las	discrete	numeric	
V1593	hh_q26	What is the total value of all those items which you received in kind in the las	contin	numeric	
V1594	hh_q27_1	Who in the household decides on the use of the in-kind items sent by [SOURCE] in	discrete	numeric	



ID	Name	Label	Type	Format	Question
V1595	hh_q27_2	Who in the household decides on the use of the in-kind items sent by [SOURCE] in	discrete	numeric	

**hh\_sec\_r**

Content	Household Questionnaire - Section R: Recent Shocks to Household Welfare
Cases	56984
Variable(s)	8
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1596	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1597	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1598	shockid	Shock ID	discrete	numeric	
V1599	hh_r01	Over the past five years, was your household severely affected negatively by any	discrete	numeric	
V1600	hh_r02	Rank the three most significant shocks you experienced	discrete	numeric	
V1601	hh_r03	Did [SHOCK] cause a reduction in household income and/or assets?	discrete	numeric	
V1602	hh_r04_1	What did your household do in response to this [SHOCK] to try to regain your for	discrete	numeric	
V1603	hh_r04_2	What did your household do in response to this [SHOCK] to try to regain your for	discrete	numeric	

## hh\_sec\_s

Content	Household Questionnaire - Section S: Deaths in Household
Cases	3357
Variable(s)	20
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1604	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1605	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1606	personid	Serial NO	discrete	character	
V1607	hh_s02_2	Name of deceased	discrete	character	
V1608	hh_s03	Relationship to head of household	discrete	numeric	
V1609	hh_s04	If this member was present at last survey, enter Y3 HH ID number from tracking f	discrete	numeric	
V1610	hh_s05	Sex	discrete	numeric	
V1611	hh_s06	Was this event registered with the death registration system?	discrete	numeric	
V1612	hh_s07_1	Age at Death year	discrete	numeric	
V1613	hh_s07_2	Age at Death month	contin	numeric	
V1614	hh_s08	What kind of work did [NAME] do for most of his/her life?	discrete	numeric	
V1615	hh_s09	Did [NAME] die of old age, an illness, or of some other cause?	discrete	numeric	
V1616	hh_s10	What was the non-illness cause of [NAME]'s death?	discrete	numeric	
V1617	hh_s11_1	What was the illness that caused [NAME]'s death?	discrete	numeric	
V1618	hh_s11_2	What was the illness that caused [NAME]'s death?	discrete	numeric	
V1619	hh_s12_1	For how long was [NAME] suffering from this illness before he/she died? time	contin	numeric	
V1620	hh_s12_2	For how long was [NAME] suffering from this illness before he/she died? unit	discrete	numeric	
V1621	hh_s13	Was this cause of death diagnosed, or is this only your own perception?	discrete	numeric	
V1622	hh_s14	After this person died, did you or members of your household lose any land or ot	discrete	numeric	
V1623	hh_s15	What was the value of the land or assets lost?	contin	numeric	

**hh\_sec\_u2**

Content	Household Questionnaire - Section U-2: Filter Questions
Cases	3352
Variable(s)	13
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1624	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1625	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1626	hh_u201	Does anyone in the household cultivate any plot?	discrete	numeric	
V1627	hh_u202	Does anyone in the household own a farm plot that they do not cultivate?	discrete	numeric	
V1628	hh_u203	Did anyone in the household own or cultivate a plot during the long rainy season	discrete	numeric	
V1629	hh_u204	Did anyone in the household own or cultivate any plot during the last completed	discrete	numeric	
V1630	hh_u205	PROCEED TO AGRICULTURE QUESTIONNAIRE	discrete	numeric	
V1631	hh_u206	Did anyone in the household own any livestock during the last 12 months?	discrete	numeric	
V1632	hh_u207	Did anyone in this household do any fishing or operate a fish farm in the last 1	discrete	numeric	
V1633	hh_u208	Did anyone in this household engage in fish trading in the last 12 months?	discrete	numeric	
V1634	hh_u209	PROCEED TO LIVESTOCK/FISHERY QUESTIONNAIRE?	discrete	numeric	
V1635	hh_u210	Which gift did this household receive?	discrete	numeric	
V1636	hh_u211	Who in the household received the gift?	contin	numeric	

**hh\_sec\_v**

Content	Household Questionnaire - Section V: Anthropometry
Cases	16285
Variable(s)	12
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1637	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	contin	numeric	
V1638	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1639	indidy4	Individual ID	contin	numeric	
V1640	hh_v01	IS [NAME] A WOMAN AGE 15-49?	discrete	numeric	
V1641	hh_v02	IS [NAME] OVER AGE 15?	discrete	numeric	
V1642	hh_v03	Was [NAME] measured?	discrete	numeric	
V1643	hh_v04	Why not	discrete	numeric	
V1644	hh_v05	Weight	contin	numeric	
V1645	hh_v06	Height	contin	numeric	
V1646	hh_v07	Height / length measured with child standing or lying down?	discrete	numeric	
V1647	hh_v08	Is [NAME] 5 years or younger	discrete	numeric	
V1648	hh_v09	Upper arm circumference	contin	numeric	

## If\_filters

Content	Livestock and Fisheries Questionnaire - Filters
Cases	3352
Variable(s)	7
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1649	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1650	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V1651	If08_09	REFER TO PAGE 2 Q23; DID ANYONE IN THE HOUSEHOLD ENGAGE IN FISHING, FISH TRADING	discrete	numeric	
V1652	If09_01	During the last 12 months, how many of these months did you , or someone in your	discrete	numeric	
V1653	If12_01	Have you, or anyone in your household, caught any fish in the last 12 months, ei	discrete	numeric	
V1654	If13_01	Have you, or anyone in your household, engaged in fish trading in the last 12 mo	discrete	numeric	
V1655	If12_15	Enumerator: for each species, the amount landed / week should be approximately e	discrete	numeric	

## If\_network

Content	Livestock and Fisheries Questionnaire - Network Roster
Cases	3664
Variable(s)	6
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1656	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1657	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V1658	lfnr_id	Network ID	discrete	character	
V1659	lfnr_01	Name of Contact	discrete	character	
V1660	lfnr_02	Network Relationship with HH	discrete	numeric	
V1661	lfnr_03	Network Location	discrete	numeric	

**If\_sec\_01**

Content	Livestock and Fisheries Questionnaire - Section 1: Household Roste
Cases	10332
Variable(s)	7
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1662	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	contin	numeric	
V1663	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V1664	indidy4	Individual ID	contin	numeric	
V1665	If01_01	Name	discrete	character	
V1666	If01_02	Age	contin	numeric	
V1667	If01_03	Sex	discrete	numeric	
V1668	If01_04	MARK WITH 'X' THE RESPONDENT OR RESPONDENTS TO THIS QUESTIONNAIRE	discrete	character	



## If\_sec\_02

Content	Livestock and Fisheries Questionnaire - Section 2. Livestock Stock
Cases	23798
Variable(s)	43
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1669	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1670	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V1671	lvstkid	Livestock Code	discrete	numeric	
V1672	lf02_01	Did this household own any [ANIMAL] in the last 12 months?	discrete	numeric	
V1673	lf02_02	Number of [ANIMAL] owned at 2 years ago.	contin	numeric	
V1674	lf02_03	Number of [ANIMAL] owned 12 months ago.	contin	numeric	
V1675	lf02_04_1	How many [ANIMAL] does this household currently own? Indigenous	contin	numeric	
V1676	lf02_04_2	How many [ANIMAL] does this household currently own? Improved / Exotic	contin	numeric	
V1677	lf02_05	How many [ANIMAL] were born in the past 12 months?	contin	numeric	
V1678	lf02_06	Have you bought any [ANIMAL] alive in the past 12 months?	discrete	numeric	
V1679	lf02_07	How many [ANIMAL] have you bought alive in the last 12 months?	contin	numeric	
V1680	lf02_08	What was the total value of these purchases?	contin	numeric	
V1681	lf02_09	Did you receive any [ANIMAL] as a gift in the last 12 months?	discrete	numeric	
V1682	lf02_10	How many [ANIMAL] did you receive as gifts or payment for some services provided	contin	numeric	
V1683	lf02_11	From whom did you receive most of these [ANIMAL]?	discrete	numeric	
V1684	lf02_12	Did you give any [ANIMAL] as gift or payment for some services provided in the l	discrete	numeric	
V1685	lf02_13	How many [ANIMAL] did you give as gift or payment for some services provided in	discrete	numeric	
V1686	lf02_14	LF02_14	discrete	numeric	
V1687	lf02_15	Have you lost any [ANIMAL] to DISEASE in the past 12 months?	discrete	numeric	
V1688	lf02_16	How many [ANIMAL] have you lost to DISEASE in the past 12 months?	contin	numeric	
V1689	lf02_17	What was the value of these [ANIMAL]s lost to disease?	contin	numeric	
V1690	lf02_18	Have you lost any [ANIMAL] to THEFT in the past 12 months?	discrete	numeric	
V1691	lf02_19	How many [ANIMAL] have you lost to THEFT in the past 12 months?	contin	numeric	
V1692	lf02_20	What was the value of these [ANIMAL]s lost to THEFT?	contin	numeric	
V1693	lf02_21	Have you last any [ANIMAL] to INJURY/ACCIDENT/NATURAL CALAMITY in the past 12 mo	discrete	numeric	
V1694	lf02_22	How many [ANIMAL] have you lost to INJURY/ACCIDENT/NATURAL CALAMITY in the past	contin	numeric	

ID	Name	Label	Type	Format	Question
V1695	lf02_23	What was the value of these [ANIMAL] lost to INJURY/ACCIDENT/NATURAL CALAMITY in	contin	numeric	
V1696	lf02_24	Have you sold any [ANIMAL] alive in the past 12 months?	discrete	numeric	
V1697	lf02_25	How many [ANIMAL] have you sold alive in the past 12 months?	contin	numeric	
V1698	lf02_26	What was the total value of sales?	contin	numeric	
V1699	lf02_27_1	Who in your household decided what to do with these earnings? (ID #1)	contin	numeric	
V1700	lf02_27_2	Who in your household decided what to do with these earnings? (ID #2)	discrete	numeric	
V1701	lf02_28_1	Where did you sell most [ANIMAL] that you sold? (NR ID #1)	discrete	character	
V1702	lf02_28_2	Where did you sell most [ANIMAL] that you sold? (NR ID #2)	discrete	character	
V1703	lf02_29	Did you slaughter any [ANIMAL] in the past 12 months?	discrete	numeric	
V1704	lf02_30	How many [ANIMAL] did you slaughter in the past 12 months?	contin	numeric	
V1705	lf02_31	What was the live weight, on average, of the [ANIMAL] that you slaughtered?	contin	numeric	
V1706	lf02_32	How many of the [ANIMAL] slaughtered did you sell?	contin	numeric	
V1707	lf02_33	What was the total value of the sold slaughtered [ANIMAL]?	contin	numeric	
V1708	lf02_34_1	Where did you sell most [ANIMAL] that you slaughtered? (NR ID #1)	discrete	character	
V1709	lf02_34_2	Where did you sell most [ANIMAL] that you slaughtered? (NR ID #2)	discrete	character	
V1710	lf02_35_1	Who in your household decided what to do with these earnings? (ID #1)	discrete	numeric	
V1711	lf02_35_2	Who in your household decided what to do with these earnings? (ID #2)	discrete	numeric	

## If\_sec\_03

Content	Livestock and Fisheries Questionnaire - Section 3. Animal Health
Cases	10167
Variable(s)	23
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1712	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1713	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V1714	lvstckcat	Livestock Category Code	discrete	numeric	
V1715	lf03_01	REFER TO SECTION 1, QUESTION 1: DID THE HOUSEHOLD OWN ANY OF THESE TYPES OF ANIM	discrete	numeric	
V1716	lf03_02_1	What kind of diseases did [ANIMAL] suffer in the past 12 months? (#1)	discrete	numeric	
V1717	lf03_02_2	What kind of diseases did [ANIMAL] suffer in the past 12 months? (#2)	discrete	numeric	
V1718	lf03_02_3	What kind of diseases did [ANIMAL] suffer in the past 12 months? (#3)	discrete	numeric	
V1719	lf03_02_4	What kind of diseases did [ANIMAL] suffer in the past 12 months? (#4)	discrete	numeric	
V1720	lf03_03	Did you vaccinate your [ANIMAL] in the past 12 months?	discrete	numeric	
V1721	lf03_04	Who provided the vaccine (or vaccinated) your [ANIMAL]?	discrete	numeric	
V1722	lf03_05_1	Against which diseases did you vaccinate your [ANIMAL]? (#1)	discrete	numeric	
V1723	lf03_05_2	Against which diseases did you vaccinate your [ANIMAL]? (#2)	discrete	numeric	
V1724	lf03_05_3	Against which diseases did you vaccinate your [ANIMAL]? (#3)	discrete	numeric	
V1725	lf03_05_4	Against which diseases did you vaccinate your [ANIMAL]? (#4)	discrete	numeric	
V1726	lf03_06	During the last 12 months have you used dewormers on your [ANIMAL]?	discrete	numeric	
V1727	lf03_07	Who administered the dewormer treatment to your [ANIMAL]?	discrete	numeric	
V1728	lf03_08	During the last 12 months, have you taken any preventative measures for you [ANI	discrete	numeric	
V1729	lf03_09	What preventative measures did you take for your [ANIMAL]?	discrete	numeric	
V1730	lf03_10	During the last 12 months has your [ANIMAL] been treated against ticks?	discrete	numeric	
V1731	lf03_11	Who administered the tick treatment to you [ANIMAL]?	discrete	numeric	
V1732	lf03_12	During the last 12 months has your [ANIMAL] received some curative treatments?	discrete	numeric	
V1733	lf03_13	Who administered the curative treatment to your [ANIMAL]?	discrete	numeric	
V1734	lf03_14	How much did you spend in total on vaccines, treatments and other veterinary cos	contin	numeric	

## If\_sec\_04

Content	Livestock and Fisheries Questionnaire - Section 4. Feed, Water, Housing, Breeding
Cases	10167
Variable(s)	28
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1735	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1736	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V1737	lvstckcat	Livestock Category Code	discrete	numeric	
V1738	lf04_01_1	What have been for this household the major feeding practices for [ANIMAL] in th	discrete	numeric	
V1739	lf04_01_2	What have been for this household the major feeding practices for [ANIMAL] in th	discrete	numeric	
V1740	lf04_02	Did you purchase any feed/fodder for your [ANIMAL] in the past 12 months?	discrete	numeric	
V1741	lf04_03_1	In which months did you purchase feed/fodder? (Jan)	discrete	character	
V1742	lf04_03_2	In which months did you purchase feed/fodder? (Feb)	discrete	character	
V1743	lf04_03_3	In which months did you purchase feed/fodder? (Mar)	discrete	character	
V1744	lf04_03_4	In which months did you purchase feed/fodder? (Apr)	discrete	character	
V1745	lf04_03_5	In which months did you purchase feed/fodder? (May)	discrete	character	
V1746	lf04_03_6	In which months did you purchase feed/fodder? (Jun)	discrete	character	
V1747	lf04_03_7	In which months did you purchase feed/fodder? (Jul)	discrete	character	
V1748	lf04_03_8	In which months did you purchase feed/fodder? (Aug)	discrete	character	
V1749	lf04_03_9	In which months did you purchase feed/fodder? (Sep)	discrete	character	
V1750	lf04_03_10	In which months did you purchase feed/fodder? (Oct)	discrete	character	
V1751	lf04_03_11	In which months did you purchase feed/fodder? (Nov)	discrete	character	
V1752	lf04_03_12	In which months did you purchase feed/fodder? (Dec)	discrete	character	
V1753	lf04_04	How much has this household paid to feed the [ANIMAL] in the past 12 months? (TS	contin	numeric	
V1754	lf04_05	How frequently, on average, has this household watered [ANIMAL] in the past 12 m	discrete	numeric	
V1755	lf04_06_1	What have been the main source of water for [ANIMAL] in the past 12 months? (1st	discrete	numeric	
V1756	lf04_06_2	What have been the main source of water for [ANIMAL] in the past 12 months? (2nd	discrete	numeric	
V1757	lf04_07	Has this household eve paid to water [ANIMAL] in the past 12 months?	discrete	numeric	
V1758	lf04_09	How much has this household paid to access the main water sources for [ANIMAL] i	contin	numeric	

ID	Name	Label	Type	Format	Question
V1759	lf04_11	What housing system for [ANIMAL] has this household mainly used in the past 12 m	discrete	numeric	
V1760	lf04_12	Has this household practices any controlled mating or other breeding strategy fo	discrete	numeric	
V1761	lf04_13_1	Was have been the main controlled mating or breeding strategies used by this hou	discrete	numeric	
V1762	lf04_13_2	Was have been the main controlled mating or breeding strategies used by this hou	discrete	numeric	

## If\_sec\_05

Content	Livestock and Fisheries Questionnaire - Section 5. Livestock Labour
Cases	10160
Variable(s)	25
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1763	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1764	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V1765	lvstckcat	Livestock Category Code	discrete	numeric	
V1766	lf05_01_1	In principal, who is responsible for keeping [ANIMAL]? (ID #1)	discrete	numeric	
V1767	lf05_01_2	In principal, who is responsible for keeping [ANIMAL]? (ID #2)	discrete	numeric	
V1768	lf05_02_1	Who in your household provided labor for feeding/watering of [ANIMAL]? (ID #1)	discrete	numeric	
V1769	lf05_02_2	Who in your household provided labor for feeding/watering of [ANIMAL]? (ID #2)	contin	numeric	
V1770	lf05_03_1	Who in your household provided the labour for selling the animals and animal pro	discrete	numeric	
V1771	lf05_03_2	Who in your household provided the labour for selling the animals and animal pro	contin	numeric	
V1772	lf05_04_1	Who in your household mainly provided labour for grazing of [ANIMAL]? (ID #1)	discrete	numeric	
V1773	lf05_04_2	Who in your household mainly provided labour for grazing of [ANIMAL]? (ID #2)	contin	numeric	
V1774	lf05_05	Did you hire any labor to help you with the [ANIMAL] in the past 12 months?	discrete	numeric	
V1775	lf05_06_1	In which months did you hire help? (Jan)	discrete	character	
V1776	lf05_06_2	In which months did you hire help? (Feb)	discrete	character	
V1777	lf05_06_3	In which months did you hire help? (Mar)	discrete	character	
V1778	lf05_06_4	In which months did you hire help? (Apr)	discrete	character	
V1779	lf05_06_5	In which months did you hire help? (May)	discrete	character	
V1780	lf05_06_6	In which months did you hire help? (Jun)	discrete	character	
V1781	lf05_06_7	In which months did you hire help? (Jul)	discrete	character	
V1782	lf05_06_8	In which months did you hire help? (Aug)	discrete	character	
V1783	lf05_06_9	In which months did you hire help? (Sep)	discrete	character	
V1784	lf05_06_10	In which months did you hire help? (Oct)	discrete	character	
V1785	lf05_06_11	In which months did you hire help? (Nov)	discrete	character	
V1786	lf05_06_12	In which months did you hire help? (Dec)	discrete	character	
V1787	lf05_07	What was the total cost of this labor for [ANIMAL] in the past 12 months?	contin	numeric	

## If\_sec\_06

Content	Livestock and Fisheries Questionnaire - Section 6. Milk
Cases	10167
Variable(s)	20
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1788	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1789	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V1790	lvstckcat	Livestock Category Code	discrete	numeric	
V1791	lf06_01	How many [ANIMAL] were milked in the last 12 months?	discrete	numeric	
V1792	lf06_02	How many months on average, were [ANIMAL] milked for?	discrete	numeric	
V1793	lf06_03	What was the average milk production per day per milked [ANIMAL] during this pe	contin	numeric	
V1794	lf06_04_1	During this period in which months was milk production per animal the highest? (	discrete	numeric	
V1795	lf06_04_2	During this period in which months was milk production per animal the highest? (	contin	numeric	
V1796	lf06_05_1	During this period in which month was milk production per animal the lowest? (Mo	discrete	numeric	
V1797	lf06_05_2	During this period in which month was milk production per animal the lowest? (Li	contin	numeric	
V1798	lf06_06	In general, were your [ANIMAL] suckling during the time the [ANIMAL] were being	discrete	numeric	
V1799	lf06_07	During this period, how much of the milk produced by [ANIMAL] was consumed by yo	contin	numeric	
V1800	lf06_08	During this period how many litres of [ANIMAL] liquid milk did you sell per day?	contin	numeric	
V1801	lf06_09	During this period, how much of the milk produced by [ANIMAL] did you convert ea	discrete	numeric	
V1802	lf06_10	How much of this production of processed dairy products did you sell per day?	contin	numeric	
V1803	lf06_11	How much did you earn on average per day from these sales of milk and processed	contin	numeric	
V1804	lf06_12_1	Where did you sell most of the milk from [ANIMAL] that you sold? (NR ID #1)	discrete	character	
V1805	lf06_12_2	Where did you sell most of the milk from [ANIMAL] that you sold? (NR ID #2)	discrete	character	
V1806	lf06_13_1	Who in your household decided what to do with these earnings? (ID #1)	contin	numeric	
V1807	lf06_13_2	Who in your household decided what to do with these earnings? (ID #2)	contin	numeric	

**If\_sec\_07**

Content	Livestock and Fisheries Questionnaire - Section 7. Animal Power and Dung
Cases	10167
Variable(s)	11
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1808	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1809	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V1810	lvstckcat	Livestock Category Code	discrete	numeric	
V1811	lf07_01	Has the household made any use of the dung produced by [ANIMAL] in the past 12 m	discrete	numeric	
V1812	lf07_02_1	What have been the major uses of the dung from [ANIMAL] in the last 12 months? (	discrete	numeric	
V1813	lf07_02_2	What have been the major uses of the dung from [ANIMAL] in the last 12 months? (	discrete	numeric	
V1814	lf07_03	What was the total value of sales of the dung from [ANIMLA] in the last 12 month	contin	numeric	
V1815	lf07_04_1	What was the total quantity of dung produced per month form [ANIMAL] over the la	contin	numeric	
V1816	lf07_04_2	What was the total quantity of dung produced per month from [ANIMAL] over the la	discrete	numeric	
V1817	lf07_05	Has the household used any of its [ANIMAL] for its own transportation in the pas	discrete	numeric	
V1818	lf07_06	Has this household used any of its [ANIMAL] for ploughing its own field in the p	discrete	numeric	



**If\_sec\_08**

Content	Livestock and Fisheries Questionnaire - Section 8. Other Livestock Products
Cases	6077
Variable(s)	15
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1819	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1820	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V1821	productid	Product Code	discrete	numeric	
V1822	lf08_01	Did your household produce any [PRODUCT] in the last 12 months?	discrete	numeric	
V1823	lf08_02	During the last 12 months, for how many months did your household produce any [P	discrete	numeric	
V1824	lf08_03_1	During these months, what was the average quantity of [PRODUCT] produced per mon	contin	numeric	
V1825	lf08_03_2	During these months, what was the average quantity of [PRODUCT] produced per mon	discrete	numeric	
V1826	lf08_04	Did you sell any of the [PRODUCT] that you produced in the last 12 months?	discrete	numeric	
V1827	lf08_05_1	How much of the [PRODUCT] produced did you sell in the last 12 months? (Quantity	contin	numeric	
V1828	lf08_05_2	How much of the [PRODUCT] produced did you sell in the last 12 months? (Unit)	discrete	numeric	
V1829	lf08_06	What was the total value of sales of [PRODUCT] in the last 12 months?	contin	numeric	
V1830	lf08_07_1	Where did you sell most [PRODUCT] that you sold? (NR ID #1)	discrete	character	
V1831	lf08_07_2	Where did you sell most [PRODUCT] that you sold? (NR ID #2)	discrete	character	
V1832	lf08_08_1	Who in your household decided what to do with these earnings? (ID #1)	discrete	numeric	
V1833	lf08_08_2	Who in your household decided what to do with these earnings? (ID #2)	discrete	numeric	

**If\_sec\_09**

Content	Livestock and Fisheries Questionnaire - Section 9. Fishery- Household Labour
Cases	3387
Variable(s)	12
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1834	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1835	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V1836	indidy3	Please list the members of your household who were involved in fishing during th	discrete	numeric	
V1837	lf09_02_1	How many total weeks was [NAME] a fisher during the last 12 months?	contin	numeric	
V1838	lf09_02_2	During those weeks, approximately how many days did [NAME] fish?	discrete	numeric	
V1839	lf09_02_3	During those days, approximately how many hours did [NAME] fish?	contin	numeric	
V1840	lf09_03_1	How many total weeks did [NAME] engage in fish processing during the last 12 mon	contin	numeric	
V1841	lf09_03_2	During those weeks, approximately how many days per week did [NAME] process fish	discrete	numeric	
V1842	lf09_03_3	During those days, approximately how many hours per day did [NAME] process fish?	contin	numeric	
V1843	lf09_04_1	How many total weeks did [NAME] engage in fish trading during the last 12 months	contin	numeric	
V1844	lf09_04_2	During those weeks, approximately how many days per week did [NAME] trade fish?	discrete	numeric	
V1845	lf09_04_3	During those days, approximately how many hours per day did [NAME] trade fish?	discrete	numeric	

**If\_sec\_11a**

Content	Livestock and Fisheries Questionnaire - Section 11. Fishing Inputs
Cases	5107
Variable(s)	11
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1846	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1847	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V1848	gearid	Gear ID	discrete	numeric	
V1849	If11_01	Did any household member involved in fishing activities during the last 12 month	discrete	numeric	
V1850	If11_02	How many [FISHING GEAR] were operated during the last 12 months?	contin	numeric	
V1851	If11_03	For how many weeks in the last 12 months did you use/operate [FISHING GEAR]?	contin	numeric	
V1852	If11_04	How many [FISHING GEAR] are owned by your household?	contin	numeric	
V1853	If11_05	If you or any household member engaged in fishing had to purchase a [FISHING GEA	contin	numeric	
V1854	If11_06	How many units of [FISHING GEAR] did you or any member of your household purchas	contin	numeric	
V1855	If11_07	What were the toal costs of fuel,oil and maintenance per week for [FISHING GEAR]	contin	numeric	
V1856	If11_08	How much did your household pay to rent [GEAR] for use in the last 12 months?	contin	numeric	

**If\_sec\_11b**

Content	Livestock and Fisheries Questionnaire - Section 11. Fishing Inputs
Cases	4972
Variable(s)	6
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1857	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1858	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V1859	inputid	Input ID	discrete	numeric	
V1860	If11b_09	Did you purchase any of the following items during the last 12 months?	discrete	numeric	
V1861	If11b_10_1	What were the total costs during the last 12 months? (TSH)	contin	numeric	
V1862	If11b_10_2	What were the total costs during the last 12 months? (Unit)	discrete	numeric	

## If\_sec\_12

Content	Livestock and Fisheries Questionnaire - Section 12. Fisheries Output
Cases	3419
Variable(s)	42
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1863	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1864	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V1865	fishid	Fish Caught ID	discrete	numeric	
V1866	If12_02_2	Please list up to five main species of fish that you or any member of your house	discrete	character	
V1867	If12_02_3	Please list up to five main species of fish that you or any member of your house	discrete	numeric	
V1868	If12_03_1	Where do you mainly fish for [FISH/SPECIES]? (Location)	discrete	character	
V1869	If12_03_2	Where do you mainly fish for [FISH/SPECIES]? (Code)	discrete	numeric	
V1870	If12_04	What method of sihing did you use to catch [FISH SPECIES] in the last 12 months?	discrete	numeric	
V1871	If12_05_1	How much [FISH SPECIES] did you, other members of your household and/or any hire	contin	numeric	
V1872	If12_05_2	How much [FISH SPECIES] did you, other members of your household and/or any hire	discrete	numeric	
V1873	If12_06_1	How much [FISH SPECIES] did you and/or other members of your household preserve	contin	numeric	
V1874	If12_06_2	How much [FISH SPECIES] did you and/or other members of your household preserve	discrete	numeric	
V1875	If12_06_3	How much [FISH SPECIES] did you and/or other members of your household preserve	discrete	numeric	
V1876	If12_06_4	How much [FISH SPECIES] did you and/or other members of your household preserve	contin	numeric	
V1877	If12_06_5	How much [FISH SPECIES] did you and/or other members of your household preserve	discrete	numeric	
V1878	If12_06_6	How much [FISH SPECIES] did you and/or other members of your household preserve	discrete	numeric	
V1879	If12_07	How many weeks have you or any member your household landed [FISH SPECIES] durin	contin	numeric	
V1880	If12_08_1	How much [FISH SPECIES] did you, other members of your household and/or any hire	contin	numeric	
V1881	If12_08_2	How much [FISH SPECIES] did you, other members of your household and/or any hire	discrete	numeric	
V1882	If12_09	How many weeks have you or any member your household processed (smoked, dried, f	contin	numeric	
V1883	If12_10_1	How much [FISH SPECIES] did you and/or other members of your household preserve	contin	numeric	

ID	Name	Label	Type	Format	Question
V1884	lf12_10_2	How much [FISH SPECIES] did you and/or other members of your household preserve	discrete	numeric	
V1885	lf12_10_3	How much [FISH SPECIES] did you and/or other members of your household preserve	discrete	numeric	
V1886	lf12_10_4	How much [FISH SPECIES] did you and/or other members of your household preserve	contin	numeric	
V1887	lf12_10_5	How much [FISH SPECIES] did you and/or other members of your household preserve	discrete	numeric	
V1888	lf12_10_6	How much [FISH SPECIES] did you and/or other members of your household preserve	discrete	numeric	
V1889	lf12_11	For how many weeks did you sell [FISH SPECIES] during the last 12 months?	contin	numeric	
V1890	lf12_12_1	How much [FISH SPECIES] did you and/or other members of your household sell on a	contin	numeric	
V1891	lf12_12_2	How much [FISH SPECIES] did you and/or other members of your household sell on a	discrete	numeric	
V1892	lf12_12_3	How much [FISH SPECIES] did you and/or other members of your household sell on a	discrete	numeric	
V1893	lf12_12_4	How much [FISH SPECIES] did you and/or other members of your household sell on a	contin	numeric	
V1894	lf12_12_5	How much [FISH SPECIES] did you and/or other members of your household sell on a	contin	numeric	
V1895	lf12_12_6	How much [FISH SPECIES] did you and/or other members of your household sell on a	discrete	numeric	
V1896	lf12_12_7	How much [FISH SPECIES] did you and/or other members of your household sell on a	discrete	numeric	
V1897	lf12_12_8	How much [FISH SPECIES] did you and/or other members of your household sell on a	discrete	numeric	
V1898	lf12_13_1	How much [FISH SPECIES] caught by you and/or members of your household during th	contin	numeric	
V1899	lf12_13_2	How much [FISH SPECIES] caught by you and/or members of your household during th	discrete	numeric	
V1900	lf12_13_3	How much [FISH SPECIES] caught by you and/or members of your household during th	discrete	numeric	
V1901	lf12_13_4	How much [FISH SPECIES] caught by you and/or members of your household during th	contin	numeric	
V1902	lf12_13_5	How much [FISH SPECIES] caught by you and/or members of your household during th	discrete	numeric	
V1903	lf12_13_6	How much [FISH SPECIES] caught by you and/or members of your household during th	discrete	numeric	
V1904	lf12_14	Overall, during the last 12 months, what share of the total [FISH SPECIES] catch	discrete	numeric	

**If\_sec\_13a**

Content	Livestock and Fisheries Questionnaire - Section 13. Fish Trading
Cases	3394
Variable(s)	21
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1905	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1906	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V1907	fishcode	Fish Traded ID	discrete	numeric	
V1908	lf13a_02_2	Please list up to five main species of fish that you or any member of your house	discrete	character	
V1909	lf13a_02_3	Please list up to five main species of fish that you or any member of your house	discrete	numeric	
V1910	lf13a_03_1	During the last 12 months, how much [FISH SPECIES] did you or any member of your	contin	numeric	
V1911	lf13a_03_2	During the last 12 months, how much [FISH SPECIES] did you or any member of your	discrete	numeric	
V1912	lf13a_03_3	During the last 12 months, how much [FISH SPECIES] did you or any member of your	discrete	numeric	
V1913	lf13a_03_4	During the last 12 months, how much [FISH SPECIES] did you or any member of your	contin	numeric	
V1914	lf13a_03_5	During the last 12 months, how much [FISH SPECIES] did you or any member of your	discrete	numeric	
V1915	lf13a_03_6	During the last 12 months, how much [FISH SPECIES] did you or any member of your	discrete	numeric	
V1916	lf13a_03_7	During the last 12 months, how much [FISH SPECIES] did you or any member of your	discrete	numeric	
V1917	lf13a_03_8	During the last 12 months, how much [FISH SPECIES] did you or any member of your	discrete	numeric	
V1918	lf13a_04_1	During the last 12 months, how much [FISH SPECIES] did you or any member of sell	contin	numeric	
V1919	lf13a_04_2	During the last 12 months, how much [FISH SPECIES] did you or any member of sell	discrete	numeric	
V1920	lf13a_04_3	During the last 12 months, how much [FISH SPECIES] did you or any member of sell	discrete	numeric	
V1921	lf13a_04_4	During the last 12 months, how much [FISH SPECIES] did you or any member of sell	contin	numeric	
V1922	lf13a_04_5	During the last 12 months, how much [FISH SPECIES] did you or any member of sell	contin	numeric	
V1923	lf13a_04_6	During the last 12 months, how much [FISH SPECIES] did you or any member of sell	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1924	lf13a_04_7	During the last 12 months, how much [FISH SPECIES] did you or any member of sell	discrete	numeric	
V1925	lf13a_04_8	During the last 12 months, how much [FISH SPECIES] did you or any member of sell	discrete	numeric	



**If\_sec\_13b**

Content	Livestock and Fisheries Questionnaire - Section 13. Fish Trading
Cases	3817
Variable(s)	5
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1926	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1927	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V1928	costcode	Cost ID	discrete	numeric	
V1929	If13b_05	Did your household have any costs for [COST ITEM] in relation to your fish tradi	discrete	numeric	
V1930	If13b_06	How much did your household have to pay for [COST ITEM] on a weekly basis during	contin	numeric	

**If\_sec\_a**

Content	Livestock and Fisheries Questionnaire - Section A- 1. Household Identification
Cases	3352
Variable(s)	32
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1931	occ	Case Section Roster / Line Occurrence Sequence for O/S Merge	discrete	numeric	
V1932	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V1933	If_a01_1	Region Code	discrete	numeric	
V1934	If_a01_2	Region Name	discrete	character	
V1935	If_a02_1	District Code	discrete	numeric	
V1936	If_a02_2	District Name	discrete	character	
V1937	If_a03_1	Ward Code	contin	numeric	
V1938	If_a03_2	Ward Name	discrete	character	
V1939	If_a04_1	Village / Enumeration Area Code	contin	numeric	
V1940	If_a04_2	Village / Enumeration Area Name	discrete	character	
V1941	If_a05	Kitongoji or MTAA name	discrete	character	
V1942	If_a06	Household Code	contin	numeric	
V1943	If_a07	Name of household head	discrete	character	
V1944	If_a08	Name of household head from NPS year 3	discrete	character	
V1945	If_a09	Full household identification from NPS year 3	discrete	character	
V1946	If_a09_2	ROSTER ID OF THE MAIN RESPONDENT OF THE LIVESTOCK QUESTIONNAIRE	contin	numeric	
V1947	If_a10	Name of enumerator	discrete	character	
V1948	If_a11	Enumerator code	contin	numeric	
V1949	If_a12_1	Time interview start - HR	discrete	numeric	
V1950	If_a12_2	Time interview start - MIN	contin	numeric	
V1951	If_a13	Date of interview	contin	numeric	
V1952	If_a14	Name of field supervisor	discrete	character	
V1953	If_a15	Field supervisor code	contin	numeric	
V1954	If_a16	Date of questionnaire inspection	contin	numeric	
V1955	If_a17	Name of data entry clerk	discrete	character	
V1956	If_a18	Data entry clerk code	contin	numeric	
V1957	If_a19	Date of data entry	contin	numeric	
V1958	If_a20	2ND Data entry clerk code	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1959	If_a21	Date of 2ND data entry	discrete	numeric	
V1960	If_a22	DID ANYONE IN THE HOUSEHOLD OWN ANY LIVESTOCK IN THE LAST 12 MONTHS?	discrete	numeric	
V1961	If_a23	DID ANYONE IN THE HOUSEHOLD ENGAGE IN FISHING IN THE LAST 12 MONTHS?	discrete	numeric	
V1962	If_a24	Observations on the interview	discrete	numeric	

**npsy4.child.anthro**

Content	Child Anthropometric data
Cases	2772
Variable(s)	9
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1963	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V1964	indidy4	Individual ID	contin	numeric	
V1965	age_months	Age (months)	contin	numeric	
V1966	zwxa	Z-scores Weight-for-Age	discrete	numeric	
V1967	zhxa	Z-scores Height-for-Age	discrete	numeric	
V1968	zwxh	Z-scores Weight-for-Height	discrete	numeric	
V1969	under	Underweight (status)	discrete	numeric	
V1970	stunt	Stunted (status)	discrete	numeric	
V1971	waste	Wasted (status)	discrete	numeric	

**npsy4.ea.offset**

Content

Cases 419

Variable(s) 5

Structure Type:  
Keys: ()

Version

Producer

Missing Data

**Variables**

ID	Name	Label	Type	Format	Question
V1972	clusterid	clusterid	contin	numeric	
V1973	wardtype	Ward Type	discrete	numeric	
V1974	clustertype	Cluster Type	discrete	numeric	
V1975	lat_modified	Modified Cluster Centroid GPS (Latitude)	contin	numeric	
V1976	lon_modified	Modified Cluster Centroid GPS (Longitude)	contin	numeric	

**LF\_SEC\_10**

Content	Livestock and Fisheries Questionnaire - Section 10
Cases	3360
Variable(s)	19
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V2143	y4_hhid	Unique Household Identification NPS y4	discrete	character	
V2144	lf10_00	Row ID	discrete	numeric	
V2145	lf10_01_1	How many fishing men and/or children did you hire during the last 12 months? (Nu	contin	numeric	
V2146	lf10_01_2	How many fishing men and/or children did you hire during the last 12 months? (Nu	contin	numeric	
V2147	lf10_01_3	How many fishing men and/or children did you hire during the last 12 months? (Nu	discrete	numeric	
V2148	lf10_01_4	How many fishing men and/or children did you hire during the last 12 months? (Nu	contin	numeric	
V2149	lf10_02	Did you pay these workers a fixed wage?	discrete	numeric	
V2150	lf10_03_1	What was each of the workers paid per week? (Adult TSH / Adult/Week)	contin	numeric	
V2151	lf10_03_2	What was each of the workers paid per week? (Child TSH / Child/Week)	discrete	numeric	
V2152	lf10_04	As part of the remuneration for hired workers, did you pay these hired workers w	discrete	numeric	
V2153	lf10_05_1	On average per week, what quantity of fish did you pay to each hired workers dur	contin	numeric	
V2154	lf10_05_2	On average per week, what quantity of fish did you pay to each hired workers dur	discrete	numeric	
V2155	lf10_05_3	On average per week, what quantity of fish did you pay to each hired workers dur	discrete	numeric	
V2156	lf10_05_4	On average per week, what quantity of fish did you pay to each hired workers dur	discrete	numeric	
V2157	lf10_06	As part of the remuneration for hired workers, did you pay these hired workers w	discrete	numeric	
V2158	lf10_07_1	On average per week, how much cash as part of the boat revenue did you pay to ea	contin	numeric	
V2159	lf10_07_2	On average per week, how much cash as part of the boat revenue did you pay to ea	contin	numeric	
V2160	lf10_08_1	During the last 12 months, did you pay the hired workers any other in-kind benef	contin	numeric	
V2161	lf10_08_2	During the last 12 months, did you pay the hired workers any other in-kind benef	contin	numeric	

## consumptionNPS4

Content	Consumption data
Cases	3344
Variable(s)	45
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V2344	y4_hhid	Unique Household Identification NPS Y4	discrete	character	
V2345	foodbev	Food and non-alcoholic beverages: inside and outside, annual, nominal	contin	numeric	
V2346	alctob	Alcohol and tobacco: inside and outside, annual, nominal	contin	numeric	
V2347	foodIN	Food, beverages, alcohol and tobacco: inside, annual, nominal	contin	numeric	
V2348	foodOUT	Food, beverages, alcohol and tobacco: outside, annual, nominal	contin	numeric	
V2349	utilities	Utilities: water, kerosene, lighting, annual, nominal	contin	numeric	
V2350	hhexpenses	Furnishings and household expenses, annual, nominal	contin	numeric	
V2351	health	Health, annual, nominal	contin	numeric	
V2352	transport	Transportation, annual, nominal	contin	numeric	
V2353	communic	Communications, annual, nominal	contin	numeric	
V2354	recreat	Recreation, annual, nominal	contin	numeric	
V2355	educa	Education, annual, nominal	contin	numeric	
V2356	other	Other consumption, annual, nominal	contin	numeric	
V2357	expm	Total consumption, annual, nominal	contin	numeric	
V2358	fisherb4c4	Fisher, base NPS4, comparison NPS4 by area and quarter	contin	numeric	
V2359	foodbevR	Food and non-alcoholic beverages: inside and outside, annual, real	contin	numeric	
V2360	alctobR	Alcohol and tobacco: inside and outside, annual, real	contin	numeric	
V2361	foodINR	Food, beverages, alcohol and tobacco: inside, annual, real	contin	numeric	
V2362	foodOUTR	Food, beverages, alcohol and tobacco: outside, annual, real	contin	numeric	
V2363	utilitiesR	Utilities: water, kerosene, lighting, annual, real	contin	numeric	
V2364	hhexpensesR	Furnishings and household expenses, annual, real	contin	numeric	
V2365	healthR	Health, annual, real	contin	numeric	
V2366	transportR	Transportation, annual, real	contin	numeric	
V2367	communicR	Communications, annual, real	contin	numeric	
V2368	recreatR	Recreation, annual, real	contin	numeric	
V2369	educaR	Education, annual, real	contin	numeric	
V2370	otherR	Other consumption, annual, real	contin	numeric	
V2371	expmR	Total consumption, annual, real	contin	numeric	

ID	Name	Label	Type	Format	Question
V2372	cluster	cluster	contin	numeric	
V2373	strata	strata	discrete	numeric	
V2374	hhweight	Sampling weights, y4_weight	contin	numeric	
V2375	region	Region Code	discrete	numeric	
V2376	district	District Code	discrete	numeric	
V2377	ward	Ward Code	contin	numeric	
V2378	village	Village Code	contin	numeric	
V2379	ea	Village / Enumeration Area Code	contin	numeric	
V2380	month	Month	discrete	numeric	
V2381	quarter	Quarter of fieldwork	discrete	numeric	
V2382	urban	Urban or Rural areas	discrete	numeric	
V2383	mainland	Mainland or Zanzibar	discrete	numeric	
V2384	femalehead	Female headed household	discrete	numeric	
V2385	hhsiz	Household size	contin	numeric	
V2386	adulreq	Adult-equivalents in the household	contin	numeric	
V2387	intyear	Year of interview	discrete	numeric	
V2388	intmonth	Month of interview	discrete	numeric	





## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_filters

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-1	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_filters

### Overview

Type: Discrete	Valid cases: 3352
Format: character	Invalid: 0
Width: 8	

## Did you or anyone in this household own or cultivate any plots in the long rainy (ag2a\_01)

File: ag\_filters

### Overview

Type: Discrete	Valid cases: 2096
Format: numeric	Invalid: 1256
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## What year was the last completed short rainy season? (ag2a\_11)

File: ag\_filters

### Overview

Type: Discrete	Valid cases: 2097
Format: numeric	Invalid: 1255
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## In addition to the plots above, did you or anyone in your household own or culti (ag2a\_12)

File: ag\_filters

### Overview

Type: Discrete	Valid cases: 2097
Format: numeric	Invalid: 1255
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Did the household process any of the products harvested on the farm in the last (ag10\_01)

File: ag\_filters

#### Overview

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

Valid cases: 2088  
Invalid: 1264  
Minimum: 1  
Maximum: 2

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_network

### Overview

Type: Discrete	Valid cases: 5962
Format: numeric	Invalid: 1250
Width: 2	Minimum: 1
Decimals: 0	Maximum: 12
Range: 1-12	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_network

### Overview

Type: Discrete	Valid cases: 7212
Format: character	Invalid: 0
Width: 8	

## Network ID (agnr\_id)

File: ag\_network

### Overview

Type: Discrete	Valid cases: 5792
Format: character	Invalid: 0
Width: 3	

## Name of Contact (agnr\_01)

File: ag\_network

### Overview

Type: Discrete	Valid cases: 5792
Format: character	Invalid: 0
Width: 16	

## Network Relationship with HH (agnr\_02)

File: ag\_network

### Overview

Type: Discrete	Valid cases: 5792
Format: numeric	Invalid: 1420
Width: 2	Minimum: 1
Decimals: 0	Maximum: 20
Range: 1-20	

## Network Location (agnr\_03)

File: ag\_network

### Overview

## Network Location (agnr\_03)

File: ag\_network

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

Valid cases: 5792  
Invalid: 1420  
Minimum: 1  
Maximum: 6

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_01

### Overview

Type: Continuous	Valid cases: 11163
Format: numeric	Invalid: 1252
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_01

### Overview

Type: Discrete	Valid cases: 12415
Format: character	Invalid: 0
Width: 8	

## Individual ID (indidy4)

File: ag\_sec\_01

### Overview

Type: Continuous	Valid cases: 11160
Format: numeric	Invalid: 1255
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## Name (ag01\_01)

File: ag\_sec\_01

### Overview

Type: Discrete	Valid cases: 11160
Format: character	Invalid: 0
Width: 16	

## Age (ag01\_02)

File: ag\_sec\_01

### Overview

Type: Continuous	Valid cases: 11160
Format: numeric	Invalid: 1255
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	

## Sex (ag01\_03)

File: ag\_sec\_01

## Sex (ag01\_03)

File: ag\_sec\_01

### Overview

Type: Discrete	Valid cases: 11160
Format: numeric	Invalid: 1255
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## MARK WITH 'X' THE RESPONDENT OR RESPONDENTS TO THIS QUESTIONNAIRE (ag01\_04)

File: ag\_sec\_01

### Overview

Type: Discrete	Valid cases: 2623
Format: character	Invalid: 0
Width: 1	

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_2a

### Overview

Type: Discrete	Valid cases: 5537
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 13
Range: 1-13	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_2a

### Overview

Type: Discrete	Valid cases: 5537
Format: character	Invalid: 0
Width: 8	

## Plot Code (plotnum)

File: ag\_sec\_2a

### Overview

Type: Discrete	Valid cases: 4275
Format: character	Invalid: 0
Width: 3	

## Plot Name (plotname)

File: ag\_sec\_2a

### Overview

Type: Discrete	Valid cases: 4275
Format: character	Invalid: 0
Width: 16	

## Description / Location (ag2a\_03)

File: ag\_sec\_2a

### Overview

Type: Discrete	Valid cases: 4275
Format: numeric	Invalid: 1262
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-2	

## Area (Acres) (ag2a\_04)

File: ag\_sec\_2a

### Overview



## Area (Acres) (ag2a\_04)

File: ag\_sec\_2a

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-250

Valid cases: 4275  
 Invalid: 1262  
 Minimum: 0  
 Maximum: 250

## PLOT NO. IN 2012/2013 NPS (ag2a\_05)

File: ag\_sec\_2a

**Overview**

Type: Discrete  
 Format: character  
 Width: 2

Valid cases: 4275  
 Invalid: 0

## Plot GPS Latitude Degree (South) (ag2a\_06\_1)

File: ag\_sec\_2a

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 5537  
 Invalid: 0

## Plot GPS Latitude Minute Decimal (South) (ag2a\_06\_2)

File: ag\_sec\_2a

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 5537  
 Invalid: 0

## Plot GPS Longitude Degree (East) (ag2a\_06\_3)

File: ag\_sec\_2a

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 5537  
 Invalid: 0

## Plot GPS Longitude Minute Decimal (East) (ag2a\_06\_4)

File: ag\_sec\_2a

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 5537  
 Invalid: 0

## Plot Measured ? (ag2a\_07)

File: ag\_sec\_2a

### Overview

Type: Discrete	Valid cases: 4272
Format: numeric	Invalid: 1265
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Why was the plot not measured? (ag2a\_08)

File: ag\_sec\_2a

### Overview

Type: Discrete	Valid cases: 1350
Format: numeric	Invalid: 4187
Width: 1	Minimum: 1
Decimals: 0	Maximum: 3
Range: 1-3	

## Area (Acres) - GPS Measurement (ag2a\_09)

File: ag\_sec\_2a

### Overview

Type: Continuous	Valid cases: 2919
Format: numeric	Invalid: 2618
Width: 16	Minimum: 0
Decimals: 0	Maximum: 187.4
Range: 0-187.389999389648	

## Weather conditions at measurement? (ag2a\_10)

File: ag\_sec\_2a

### Overview

Type: Discrete	Valid cases: 2919
Format: numeric	Invalid: 2618
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_2b

### Overview

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

Valid cases: 3353  
Invalid: 0  
Minimum: 1  
Maximum: 2

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_2b

### Overview

Type: Discrete  
Format: character  
Width: 8

Valid cases: 3353  
Invalid: 0

## Plot Code (plotnum)

File: ag\_sec\_2b

### Overview

Type: Discrete  
Format: character  
Width: 2

Valid cases: 16  
Invalid: 0

## Plot Name (plotname)

File: ag\_sec\_2b

### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 16  
Invalid: 0

## Description / Location (ag2b\_14)

File: ag\_sec\_2b

### Overview

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

Valid cases: 16  
Invalid: 3337  
Minimum: 1  
Maximum: 1

## Area (Acres) (ag2b\_15)

File: ag\_sec\_2b

### Overview

## Area (Acres) (ag2b\_15)

File: ag\_sec\_2b

Type: Discrete  
 Format: numeric  
 Width: 17  
 Decimals: 0  
 Range: 0.100000001490116-10

Valid cases: 16  
 Invalid: 3337  
 Minimum: 0.1  
 Maximum: 10

## PLOT NO. IN 2013/ 2014 NPS. (ag2b\_16)

File: ag\_sec\_2b

**Overview**

Type: Discrete  
 Format: character  
 Width: 2

Valid cases: 16  
 Invalid: 0

## GPS Latitude (Degree) (ag2b\_17\_1)

File: ag\_sec\_2b

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 3353  
 Invalid: 0

## GPS Latitude (Minute Decimal) (ag2b\_17\_2)

File: ag\_sec\_2b

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 3353  
 Invalid: 0

## GPS Longitude (Degree) (ag2b\_17\_3)

File: ag\_sec\_2b

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 3353  
 Invalid: 0

## GPS Longitude (Minute Decimal) (ag2b\_17\_4)

File: ag\_sec\_2b

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 3353  
 Invalid: 0

## Plot Measured? (ag2b\_18)

File: ag\_sec\_2b

### Overview

Type: Discrete	Valid cases: 16
Format: numeric	Invalid: 3337
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Why was plot not measured? (ag2b\_19)

File: ag\_sec\_2b

### Overview

Type: Discrete	Valid cases: 12
Format: numeric	Invalid: 3341
Width: 1	Minimum: 1
Decimals: 0	Maximum: 3
Range: 1-3	

## Area (Acres) - GPS Measurement (ag2b\_20)

File: ag\_sec\_2b

### Overview

Type: Continuous	Valid cases: 4
Format: numeric	Invalid: 3349
Width: 17	Minimum: 0.7
Decimals: 0	Maximum: 22.3
Range: 0.699999988079071-22.3199996948242	

## Weather conditions at measurement? (ag2b\_21)

File: ag\_sec\_2b

### Overview

Type: Discrete	Valid cases: 4
Format: numeric	Invalid: 3349
Width: 1	Minimum: 1
Decimals: 0	Maximum: 3
Range: 1-6	

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_3a

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-13

Valid cases: 5537  
Invalid: 0  
Minimum: 1  
Maximum: 13

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_3a

### Overview

Type: Discrete  
Format: character  
Width: 8

Valid cases: 5537  
Invalid: 0

## PLOT NUMBER (plotnum)

File: ag\_sec\_3a

### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 4275  
Invalid: 0

## LIST ALL PLOTS OWNED OR CULTIVATED BY THE HOUSEHOLD IN MASIKA 2014 (plotname)

File: ag\_sec\_3a

### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 4275  
Invalid: 0

## What is the distance from [PLOT] to: HOME KM (ag3a\_02\_1)

File: ag\_sec\_3a

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-940

Valid cases: 4275  
Invalid: 1262  
Minimum: 0  
Maximum: 940

## What is the distance from [PLOT] to: ROAD KM (ag3a\_02\_2)

File: ag\_sec\_3a

What is the distance from [PLOT] to: ROAD KM (ag3a\_02\_2)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-120

Valid cases: 4275  
Invalid: 1262  
Minimum: 0  
Maximum: 120

What is the distance from [PLOT] to: MARKET KM (ag3a\_02\_3)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-250

Valid cases: 4275  
Invalid: 1262  
Minimum: 0  
Maximum: 250

How did you use this plot during the long rainy season 2014?  
(ag3a\_03)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 4275  
Invalid: 1262  
Minimum: 1  
Maximum: 6

What was the total income from renting out this plot during the long rainy season (ag3a\_04)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 10000-15000000

Valid cases: 31  
Invalid: 5506  
Minimum: 10000  
Maximum: 15000000

What was the main crop cultivated on this plot in long rainy season 2014 (NAME)? (ag3a\_07\_1)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: character  
Width: 14

Valid cases: 3930  
Invalid: 0

What was the main crop cultivated on this plot in long rainy season 2014 (CODE)? (ag3a\_07\_2)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 11-998

Valid cases: 3930  
Invalid: 1607  
Minimum: 11  
Maximum: 998

Who decided what to plant on this plot in the long rainy season 2014? (ID #1) (ag3a\_08\_1)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 3930  
Invalid: 1607  
Minimum: 1  
Maximum: 7

Who decided what to plant on this plot in the long rainy season 2014? (ID #2) (ag3a\_08\_2)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 2046  
Invalid: 3491  
Minimum: 1  
Maximum: 9

Who decided what to plant on this plot in the long rainy season 2014? (ID #3) (ag3a\_08\_3)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 2-10

Valid cases: 74  
Invalid: 5463  
Minimum: 2  
Maximum: 10

Who decided what to plant on this plot in the long rainy season 2014? (NR ID) (ag3a\_08\_4)

File: ag\_sec\_3a

#### Overview



Who decided what to plant on this plot in the long rainy season  
2014? (NR ID) (ag3a\_08\_4)

File: ag\_sec\_3a

Type: Discrete  
Format: character  
Width: 3

Valid cases: 41  
Invalid: 0

Who made decisions about input use for plot in long rainy season  
2014? (ID#1) (ag3a\_09\_1)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 3928  
Invalid: 1609  
Minimum: 1  
Maximum: 7

Who made decisions about input use for plot in long rainy season  
2014? (ID#2) (ag3a\_09\_2)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 1974  
Invalid: 3563  
Minimum: 1  
Maximum: 8

Who made decisions about input use for plot in long rainy season  
2014? (ID#3) (ag3a\_09\_3)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 3-10

Valid cases: 59  
Invalid: 5478  
Minimum: 3  
Maximum: 10

Who made decisions about input use for plot in long rainy season  
2014? (NR ID) (ag3a\_09\_4)

File: ag\_sec\_3a

#### Overview

## Who made decisions about input use for plot in long rainy season 2014? (NR ID) (ag3a\_09\_4)

File: ag\_sec\_3a

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

Valid cases: 1  
Invalid: 5536  
Minimum: 3  
Maximum: 3

## What was the soil type of this plot? (ag3a\_10)

File: ag\_sec\_3a

### Overview

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

Valid cases: 3992  
Invalid: 1545  
Minimum: 1  
Maximum: 4

## What was the soil quality of this plot? (ag3a\_11)

File: ag\_sec\_3a

### Overview

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

Valid cases: 3992  
Invalid: 1545  
Minimum: 1  
Maximum: 3

## How do you know the quality of the soil? (ag3a\_12)

File: ag\_sec\_3a

### Overview

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

Valid cases: 3992  
Invalid: 1545  
Minimum: 1  
Maximum: 3

## Were there any problems with erosion on this plot in the long rainy season 2014? (ag3a\_13)

File: ag\_sec\_3a

### Overview

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

Valid cases: 3992  
Invalid: 1545  
Minimum: 1  
Maximum: 2

What was the cause of these erosion problems? (ag3a\_14)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 554  
Invalid: 4983  
Minimum: 1  
Maximum: 5

Was there any erosion control/water harvesting facility on this plot in the last (ag3a\_15)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 3991  
Invalid: 1546  
Minimum: 1  
Maximum: 2

What type of erosion control/water harvesting facility was on plot? (1st) (ag3a\_16\_1)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 480  
Invalid: 5057  
Minimum: 1  
Maximum: 7

What type of erosion control/water harvesting facility was on plot? (2nd) (ag3a\_16\_2)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 15  
Invalid: 5522  
Minimum: 1  
Maximum: 7

How steep is the slope of this plot? (ag3a\_17)

File: ag\_sec\_3a

#### Overview

## How steep is the slope of this plot? (ag3a\_17)

### File: ag\_sec\_3a

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

Valid cases: 3992  
Invalid: 1545  
Minimum: 1  
Maximum: 4

## Was this plot irrigated in the long rainy season 2014? (ag3a\_18)

### File: ag\_sec\_3a

#### Overview

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

Valid cases: 3992  
Invalid: 1545  
Minimum: 1  
Maximum: 2

## What was the type of irrigation? (ag3a\_19)

### File: ag\_sec\_3a

#### Overview

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

Valid cases: 80  
Invalid: 5457  
Minimum: 1  
Maximum: 6

## What was the method of obtaining water? (ag3a\_20)

### File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 80  
Invalid: 5457  
Minimum: 1  
Maximum: 5

## What was the source of water? (ag3a\_21)

### File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 80  
Invalid: 5457  
Minimum: 1  
Maximum: 5

What was the most recent year in which the plot was left fallow?  
(ag3a\_22)

File: ag\_sec\_3a

#### Overview

Type: Discrete	Valid cases: 4027
Format: numeric	Invalid: 1510
Width: 4	Minimum: 0
Decimals: 0	Maximum: 2014
Range: 0-2014	

For how many consecutive years was this plot left fallow this last time? (ag3a\_23)

File: ag\_sec\_3a

#### Overview

Type: Discrete	Valid cases: 341
Format: numeric	Invalid: 5196
Width: 2	Minimum: 1
Decimals: 0	Maximum: 15
Range: 1-15	

What would the value of this plot be if it were sold today?  
(ag3a\_24)

File: ag\_sec\_3a

#### Overview

Type: Continuous	Valid cases: 4274
Format: numeric	Invalid: 1263
Width: 10	Minimum: 0
Decimals: 0	Maximum: 8000000000
Range: 0-8000000000	

How was this plot acquired? (ag3a\_25)

File: ag\_sec\_3a

#### Overview

Type: Discrete	Valid cases: 4275
Format: numeric	Invalid: 1262
Width: 2	Minimum: 1
Decimals: 0	Maximum: 11
Range: 1-11	

With whom do you co-own this plot? (NR ID #1) (ag3a\_26)

File: ag\_sec\_3a

#### Overview

Type: Discrete	Valid cases: 21
Format: character	Invalid: 0
Width: 3	

What share does your household get of the output? (ag3a\_27)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 21  
Invalid: 5516  
Minimum: 1  
Maximum: 6

What type of legal certificate does your household have for this plot? (ag3a\_28a)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 3063  
Invalid: 2474  
Minimum: 1  
Maximum: 3

Would you like to apply for a CCRO/GRO for this plot? (ag3a\_28b)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 2838  
Invalid: 2699  
Minimum: 1  
Maximum: 2

Would you be willing to pay for legal certification? (ag3a\_28c)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 2546  
Invalid: 2991  
Minimum: 1  
Maximum: 2

What other types of ownership or legal documents does your household have for th (ag3a\_28d)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 3063  
Invalid: 2474  
Minimum: 1  
Maximum: 8

Who in the household owns this plot? (ID #1) (ag3a\_29\_1)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-14

Valid cases: 3060  
Invalid: 2477  
Minimum: 1  
Maximum: 14

Who in the household owns this plot? (ID #2) (ag3a\_29\_2)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 1110  
Invalid: 4427  
Minimum: 1  
Maximum: 12

Did the owner/household have the right to sell this plot or use it as collateral (ag3a\_30)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 3063  
Invalid: 2474  
Minimum: 1  
Maximum: 2

Who in household can decide whether to sell/use plot as collateral? (ID#1) (ag3a\_31\_1)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-14

Valid cases: 2412  
Invalid: 3125  
Minimum: 1  
Maximum: 14

Who in household can decide whether to sell/use plot as collateral? (ID#2) (ag3a\_31\_2)

File: ag\_sec\_3a

#### Overview

Who in household can decide whether to sell/use plot as collateral?  
(ID#2) (ag3a\_31\_2)

File: ag\_sec\_3a

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 850  
Invalid: 4687  
Minimum: 1  
Maximum: 12

If you were to sell this plot, do you need approval from other parties to sell i (ag3a\_31a)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 2412  
Invalid: 3125  
Minimum: 1  
Maximum: 2

With whom do you co-rent this plot? (NR ID #1) (ag3a\_32)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

How much did you pay to the owner for the use of this land in the last completed (ag3a\_33)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-1000000

Valid cases: 455  
Invalid: 5082  
Minimum: 0  
Maximum: 1000000

What period of time did this payment cover? (NO. UNITS)  
(ag3a\_34\_1)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 385  
Invalid: 5152  
Minimum: 1  
Maximum: 12



What period of time did this payment cover? (UNITS) (ag3a\_34\_2)  
File: ag\_sec\_3a

#### Overview

Type: Discrete	Valid cases: 385
Format: numeric	Invalid: 5152
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What share of output from this plot did you give as rent, if any, in the last co (ag3a\_35)  
File: ag\_sec\_3a

#### Overview

Type: Discrete	Valid cases: 454
Format: numeric	Invalid: 5083
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-6	

Who owns the plot? (NR ID #1) (ag3a\_36\_1)  
File: ag\_sec\_3a

#### Overview

Type: Discrete	Valid cases: 1212
Format: character	Invalid: 0
Width: 3	

Who in the household has the rights to use this plot? (ID #1) (ag3a\_37\_1)  
File: ag\_sec\_3a

#### Overview

Type: Discrete	Valid cases: 1214
Format: numeric	Invalid: 4323
Width: 1	Minimum: 1
Decimals: 0	Maximum: 8
Range: 1-8	

Who in the household has the rights to use this plot? (ID #2) (ag3a\_37\_2)  
File: ag\_sec\_3a

#### Overview

Type: Discrete	Valid cases: 531
Format: numeric	Invalid: 5006
Width: 1	Minimum: 1
Decimals: 0	Maximum: 9
Range: 1-9	

In which year was the plot acquired? (ag3a\_38)

File: ag\_sec\_3a

#### Overview

Type: Continuous	Valid cases: 3062
Format: numeric	Invalid: 2475
Width: 4	Minimum: 1900
Decimals: 0	Maximum: 2015
Range: 1900-2015	

Did you have any land dispute or disagreement with anyone over this plot in the (ag3a\_38a)

File: ag\_sec\_3a

#### Overview

Type: Discrete	Valid cases: 3063
Format: numeric	Invalid: 2474
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Would you feel comfortable leaving this plot uncultivated for several months wit (ag3a\_39)

File: ag\_sec\_3a

#### Overview

Type: Discrete	Valid cases: 4275
Format: numeric	Invalid: 1262
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

DID THE HOUSEHOLD CULTIVATE THIS PLOT IN THE LONG RAINY SEASON 2014? (ag3a\_40)

File: ag\_sec\_3a

#### Overview

Type: Discrete	Valid cases: 4275
Format: numeric	Invalid: 1262
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Did you use any ORGANIC FERTILIZER on [PLOT] in the long rainy season 2014? (ag3a\_41)

File: ag\_sec\_3a

#### Overview

Did you use any ORGANIC FERTILIZER on [PLOT] in the long rainy season 2014? (ag3a\_41)

File: ag\_sec\_3a

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

Valid cases: 3918  
Invalid: 1619  
Minimum: 1  
Maximum: 2

What was the quantity of organic fertilizer used? (ag3a\_42)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-12000

Valid cases: 478  
Invalid: 5059  
Minimum: 0  
Maximum: 12000

Was any of this purchased? (ag3a\_43)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 478  
Invalid: 5059  
Minimum: 1  
Maximum: 2

How much was purchased? (ag3a\_44)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 18-15000

Valid cases: 51  
Invalid: 5486  
Minimum: 18  
Maximum: 15000

What was the total value of organic fertilizer purchased? (ag3a\_45)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 2000-250000

Valid cases: 51  
Invalid: 5486  
Minimum: 2000  
Maximum: 250000

Where did you buy most of the organic fertilizer? (NR ID #1)  
 (ag3a\_46\_1)  
 File: ag\_sec\_3a

**Overview**

Type: Discrete  
 Format: character  
 Width: 3

Valid cases: 51  
 Invalid: 0

Where did you buy most of the organic fertilizer? (NR ID #2)  
 (ag3a\_46\_2)  
 File: ag\_sec\_3a

**Overview**

Type: Discrete  
 Format: character  
 Width: 3

Valid cases: 1  
 Invalid: 0

Did you use any INORGANIC FERTILIZER on [PLOT] in the long rainy season 2014? (ag3a\_47)  
 File: ag\_sec\_3a

**Overview**

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

Valid cases: 3918  
 Invalid: 1619  
 Minimum: 1  
 Maximum: 2

What is the first type of INORGANIC FERTILIZER you used on this plot? (ag3a\_48)  
 File: ag\_sec\_3a

**Overview**

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

Valid cases: 468  
 Invalid: 5069  
 Minimum: 1  
 Maximum: 8

What quantity of [FERTILIZER] did you use? (ag3a\_49)  
 File: ag\_sec\_3a

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1-50000

Valid cases: 467  
 Invalid: 5070  
 Minimum: 1  
 Maximum: 50000

Did you receive a voucher/ certificate for any of this [FERTILIZER]?  
(ag3a\_50)

File: ag\_sec\_3a

#### Overview

Type: Discrete	Valid cases: 468
Format: numeric	Invalid: 5069
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What was the total value of [FERTILIZER] purchased? (ag3a\_51)

File: ag\_sec\_3a

#### Overview

Type: Continuous	Valid cases: 468
Format: numeric	Invalid: 5069
Width: 7	Minimum: 0
Decimals: 0	Maximum: 2480000
Range: 0-2480000	

Why did you choose to use this specific type of inorganic fertilizer?  
(ag3a\_52)

File: ag\_sec\_3a

#### Overview

Type: Discrete	Valid cases: 468
Format: numeric	Invalid: 5069
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	

Where did you buy most of the [FERTILIZER]? (NR ID #1)  
(ag3a\_53\_1)

File: ag\_sec\_3a

#### Overview

Type: Discrete	Valid cases: 468
Format: character	Invalid: 0
Width: 3	

Did you use a second type of INORGANIC FERTILIZER on [PLOT]  
in the long rainy se (ag3a\_54)

File: ag\_sec\_3a

#### Overview

Did you use a second type of INORGANIC FERTILIZER on [PLOT] in the long rainy se (ag3a\_54)

File: ag\_sec\_3a

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

Valid cases: 468  
Invalid: 5069  
Minimum: 1  
Maximum: 2

What is the second type of INORGANIC FERTILIZER you used on this plot? (ag3a\_55)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 169  
Invalid: 5368  
Minimum: 1  
Maximum: 8

What quantity of [FERTILIZER] did you use? (ag3a\_56)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-600

Valid cases: 169  
Invalid: 5368  
Minimum: 1  
Maximum: 600

Did you receive a voucher/certificate for any of this [FERTILIZER]? (ag3a\_57)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 169  
Invalid: 5368  
Minimum: 1  
Maximum: 2

What was the total value of [FERTILIZER] purchased? (ag3a\_58)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-630000

Valid cases: 169  
Invalid: 5368  
Minimum: 0  
Maximum: 630000

Where did you buy most of the [FERTILIZER]? (NR ID #1)  
 (ag3a\_59\_1)  
 File: ag\_sec\_3a

**Overview**

Type: Discrete  
 Format: character  
 Width: 3

Valid cases: 169  
 Invalid: 0

Where did you buy most of the [FERTILIZER]? (NR ID #2)  
 (ag3a\_59\_2)  
 File: ag\_sec\_3a

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

Did you use any additional inorganic fertilizer? (ag3a\_59a)  
 File: ag\_sec\_3a

**Overview**

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

Valid cases: 169  
 Invalid: 5368  
 Minimum: 1  
 Maximum: 2

Did you use any herbicide on [PLOT] in the long rainy season 2014?  
 (ag3a\_60)  
 File: ag\_sec\_3a

**Overview**

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

Valid cases: 3918  
 Invalid: 1619  
 Minimum: 1  
 Maximum: 2

What quantity of this herbicide did you use? (Quantity) (ag3a\_62\_1)  
 File: ag\_sec\_3a

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1-1500

Valid cases: 124  
 Invalid: 5413  
 Minimum: 1  
 Maximum: 1500

What quantity of this herbicide did you use? (Unit) (ag3a\_62\_2)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 124  
Invalid: 5413  
Minimum: 1  
Maximum: 4

What was the total value of this herbicide purchased? (ag3a\_63)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 1000-266000

Valid cases: 124  
Invalid: 5413  
Minimum: 1000  
Maximum: 266000

Why did you choose to use this specific type of pesticide/herbicide? (ag3a\_64)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 124  
Invalid: 5413  
Minimum: 1  
Maximum: 5

Where did you buy most of the pesticides/ herbicides? (NR ID #1) (ag3a\_65\_1)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 124  
Invalid: 0

Did you use any pesticide on [PLOT] in the long rainy season 2014? (ag3a\_65a)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 3917  
Invalid: 1620  
Minimum: 1  
Maximum: 2



What quantity of this pesticide did you use? AMOUNT  
(ag3a\_65b\_1)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1-5000

Valid cases: 407  
Invalid: 5130  
Minimum: 1  
Maximum: 5000

What quantity of this pesticide did you use? UNIT (ag3a\_65b\_2)  
File: ag\_sec\_3a

#### Overview

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

Valid cases: 407  
Invalid: 5130  
Minimum: 1  
Maximum: 4

What was the total value of this pesticide purchased? (ag3a\_65c)  
File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-270000

Valid cases: 407  
Invalid: 5130  
Minimum: 0  
Maximum: 270000

Why did you choose to use this specific type of pesticide?  
(ag3a\_65d)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 407  
Invalid: 5130  
Minimum: 1  
Maximum: 5

Where did you buy most of the pesticides? (NR ID #1)  
(ag3a\_65e\_1)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 406  
Invalid: 0

Did you receive any seeds, fertilizers, pesticides or herbicides for [PLOT] on c (ag3a\_66)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 3917  
Invalid: 1620  
Minimum: 1  
Maximum: 2

What were the types of input you received on credit? (#1)  
(ag3a\_67\_1)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 52  
Invalid: 5485  
Minimum: 1  
Maximum: 4

What were the types of input you received on credit? (#2)  
(ag3a\_67\_2)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 26  
Invalid: 5511  
Minimum: 1  
Maximum: 4

What were the types of input you received on credit? (#3)  
(ag3a\_67\_3)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 4  
Invalid: 5533  
Minimum: 4  
Maximum: 4

What were the types of input you received on credit? (#4)  
(ag3a\_67\_4)

File: ag\_sec\_3a

#### Overview

What were the types of input you received on credit? (#4)  
(ag3a\_67\_4)

File: ag\_sec\_3a

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

Valid cases: 0  
Invalid: 5537

How much did you pay up front for these inputs? (ag3a\_68)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-15000

Valid cases: 52  
Invalid: 5485  
Minimum: 0  
Maximum: 15000

How much did you repay in cash later on for the inputs? (ag3a\_69)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-3600000

Valid cases: 52  
Invalid: 5485  
Minimum: 0  
Maximum: 3600000

How much did you repay in kind later on for the inputs? (Quantity)  
(ag3a\_70\_1)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-350

Valid cases: 52  
Invalid: 5485  
Minimum: 0  
Maximum: 350

How much did you repay in kind later on for the inputs? (Code)  
(ag3a\_70\_2)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 51  
Invalid: 5486  
Minimum: 1  
Maximum: 3

From whom did you receive these inputs on credit? (NR ID #1)  
(ag3a\_71\_1)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 52  
Invalid: 0

From whom did you receive these inputs on credit? (NR ID #2)  
(ag3a\_71\_2)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

Did you use any mechanization on this plot in the long rainy season 2014? (ag3a\_71a)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 3918  
Invalid: 1619  
Minimum: 1  
Maximum: 2

Did you use any animal traction on this plot in the long rainy season 2014? (ag3a\_71b)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 3916  
Invalid: 1621  
Minimum: 1  
Maximum: 2

How many days did [NAME] spend on (Land preparation and planting) (ID #1) (ag3a\_72\_id1)

File: ag\_sec\_3a

#### Overview

How many days did [NAME] spend on (Land preparation and planting) (ID #1) (ag3a\_72\_id1)

File: ag\_sec\_3a

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-21

Valid cases: 3839  
Invalid: 1698  
Minimum: 0  
Maximum: 21

How many days did [NAME] spend on (Land preparation and planting) (ID #1 Days) (ag3a\_72\_1)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-90

Valid cases: 3836  
Invalid: 1701  
Minimum: 0  
Maximum: 90

How many days did [NAME] spend on (Land preparation and planting) (ID #2) (ag3a\_72\_id2)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-21

Valid cases: 2941  
Invalid: 2596  
Minimum: 0  
Maximum: 21

How many days did [NAME] spend on (Land preparation and planting) (ID #2 Days) (ag3a\_72\_2)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-65

Valid cases: 2935  
Invalid: 2602  
Minimum: 0  
Maximum: 65

How many days did [NAME] spend on (Land preparation and planting) (ID #3) (ag3a\_72\_id3)

File: ag\_sec\_3a

#### Overview

How many days did [NAME] spend on (Land preparation and planting) (ID #3) (ag3a\_72\_id3)

File: ag\_sec\_3a

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-17

Valid cases: 1622  
Invalid: 3915  
Minimum: 0  
Maximum: 17

How many days did [NAME] spend on (Land preparation and planting) (ID #3 Days) (ag3a\_72\_3)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 1617  
Invalid: 3920  
Minimum: 0  
Maximum: 60

How many days did [NAME] spend on (Land preparation and planting) (ID #4) (ag3a\_72\_id4)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 4-18

Valid cases: 1039  
Invalid: 4498  
Minimum: 4  
Maximum: 18

How many days did [NAME] spend on (Land preparation and planting) (ID #4 Days) (ag3a\_72\_4)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 1039  
Invalid: 4498  
Minimum: 0  
Maximum: 60

How many days did [NAME] spend on (Land preparation and planting) (ID #5) (ag3a\_72\_id5)

File: ag\_sec\_3a

#### Overview

How many days did [NAME] spend on (Land preparation and planting) (ID #5) (ag3a\_72\_id5)

File: ag\_sec\_3a

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-19

Valid cases: 587  
Invalid: 4950  
Minimum: 1  
Maximum: 19

How many days did [NAME] spend on (Land preparation and planting) (ID #5 Days) (ag3a\_72\_5)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 587  
Invalid: 4950  
Minimum: 0  
Maximum: 60

How many days did [NAME] spend on (Land preparation and planting) (ID #6) (ag3a\_72\_id6)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-20

Valid cases: 301  
Invalid: 5236  
Minimum: 1  
Maximum: 20

How many days did [NAME] spend on (Land preparation and planting) (ID #6 Days) (ag3a\_72\_6)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 301  
Invalid: 5236  
Minimum: 0  
Maximum: 60

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #7) (ag3a\_72\_id7)

File: ag\_sec\_3a

#### Overview

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #7)  
(ag3a\_72\_id7)

File: ag\_sec\_3a

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-30

Valid cases: 3857  
Invalid: 1680  
Minimum: 0  
Maximum: 30

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #7  
Days) (ag3a\_72\_7)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-90

Valid cases: 3852  
Invalid: 1685  
Minimum: 0  
Maximum: 90

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #8)  
(ag3a\_72\_id8)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-30

Valid cases: 3038  
Invalid: 2499  
Minimum: 1  
Maximum: 30

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #8  
Days) (ag3a\_72\_8)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 3032  
Invalid: 2505  
Minimum: 0  
Maximum: 60

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #9)  
(ag3a\_72\_id9)

File: ag\_sec\_3a

#### Overview



Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #9)  
(ag3a\_72\_id9)

File: ag\_sec\_3a

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 2-30

Valid cases: 1701  
Invalid: 3836  
Minimum: 2  
Maximum: 30

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #9  
Days) (ag3a\_72\_9)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 1698  
Invalid: 3839  
Minimum: 0  
Maximum: 60

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID  
#10) (ag3a\_72\_id10)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 2-18

Valid cases: 1067  
Invalid: 4470  
Minimum: 2  
Maximum: 18

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID  
#10 Days) (ag3a\_72\_10)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 1066  
Invalid: 4471  
Minimum: 0  
Maximum: 60

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID  
#11) (ag3a\_72\_id11)

File: ag\_sec\_3a

#### Overview

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #11) (ag3a\_72\_id11)

File: ag\_sec\_3a

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 3-19

Valid cases: 620  
Invalid: 4917  
Minimum: 3  
Maximum: 19

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #11 Days) (ag3a\_72\_11)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 620  
Invalid: 4917  
Minimum: 0  
Maximum: 60

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #12) (ag3a\_72\_id12)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-20

Valid cases: 320  
Invalid: 5217  
Minimum: 1  
Maximum: 20

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #12 Days) (ag3a\_72\_12)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 320  
Invalid: 5217  
Minimum: 0  
Maximum: 60

How many days did [NAME] spend on (Harvesting & Threshing) (ID #1) (ag3a\_72\_id13)

File: ag\_sec\_3a

#### Overview

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #1) (ag3a\_72\_id13)

File: ag\_sec\_3a

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-30

Valid cases: 3816  
Invalid: 1721  
Minimum: 0  
Maximum: 30

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #1 Days) (ag3a\_72\_13)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 3813  
Invalid: 1724  
Minimum: 0  
Maximum: 60

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #2) (ag3a\_72\_id14)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-30

Valid cases: 2988  
Invalid: 2549  
Minimum: 0  
Maximum: 30

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #2 Days) (ag3a\_72\_14)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-62

Valid cases: 2978  
Invalid: 2559  
Minimum: 0  
Maximum: 62

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #3) (ag3a\_72\_id15)

File: ag\_sec\_3a

#### Overview

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #3) (ag3a\_72\_id15)

File: ag\_sec\_3a

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-30

Valid cases: 1681  
Invalid: 3856  
Minimum: 0  
Maximum: 30

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #3 Days) (ag3a\_72\_15)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 1678  
Invalid: 3859  
Minimum: 0  
Maximum: 60

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #4) (ag3a\_72\_id16)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 3-19

Valid cases: 1051  
Invalid: 4486  
Minimum: 3  
Maximum: 19

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #4 Days) (ag3a\_72\_16)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 1050  
Invalid: 4487  
Minimum: 0  
Maximum: 60

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #5) (ag3a\_72\_id17)

File: ag\_sec\_3a

#### Overview

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #5) (ag3a\_72\_id17)

File: ag\_sec\_3a

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 2-19

Valid cases: 596  
Invalid: 4941  
Minimum: 2  
Maximum: 19

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #5 Days) (ag3a\_72\_17)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 596  
Invalid: 4941  
Minimum: 0  
Maximum: 60

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #6) (ag3a\_72\_id18)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-20

Valid cases: 304  
Invalid: 5233  
Minimum: 1  
Maximum: 20

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #6 Days) (ag3a\_72\_18)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 304  
Invalid: 5233  
Minimum: 0  
Maximum: 60

Typical number of hours per day worked by an individual on this  
plot (Land Prepa (ag3a\_72\_25)

File: ag\_sec\_3a

#### Overview

Typical number of hours per day worked by an individual on this plot (Land Prepa (ag3a\_72\_25))

File: ag\_sec\_3a

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-13

Valid cases: 3795  
Invalid: 1742  
Minimum: 0  
Maximum: 13

Typical number of hours per day worked by an individual on this plot (Weeding) (ag3a\_72\_26)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 3823  
Invalid: 1714  
Minimum: 0  
Maximum: 15

Typical number of hours per day worked by an individual on this plot (Ridging, F (ag3a\_72\_27))

File: ag\_sec\_3a

#### Overview

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

Valid cases: 0  
Invalid: 5537

Typical number of hours per day worked by an individual on this plot (Harvesting (ag3a\_72\_28))

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-32

Valid cases: 3791  
Invalid: 1746  
Minimum: 0  
Maximum: 32

Did you hire any labor to work on this plot in the long rainy season 2014? (ag3a\_73)

File: ag\_sec\_3a

#### Overview

Did you hire any labor to work on this plot in the long rainy season 2014? (ag3a\_73)

File: ag\_sec\_3a

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

Valid cases: 3918  
Invalid: 1619  
Minimum: 1  
Maximum: 2

- Land preparation and planting (Women Days) (ag3a\_74\_1)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 1447  
Invalid: 4090  
Minimum: 0  
Maximum: 99

- Land preparation and planting (Men Days) (ag3a\_74\_2)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 1450  
Invalid: 4087  
Minimum: 0  
Maximum: 99

- Land preparation and planting (Child Days) (ag3a\_74\_3)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 1443  
Invalid: 4094  
Minimum: 0  
Maximum: 40

- Land preparation and planting (Total Wage Paid (TSH)) (ag3a\_74\_4)

File: ag\_sec\_3a

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-800000

Valid cases: 1446  
Invalid: 4091  
Minimum: 0  
Maximum: 800000

## - Weeding, Ridging, Fertilizing & Other Non-Harvest/Non-Planting (Women Days) (ag3a\_74\_5)

File: ag\_sec\_3a

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-80

Valid cases: 1447  
Invalid: 4090  
Minimum: 0  
Maximum: 80

## - Weeding, Ridging, Fertilizing & Other Non-Harvest/Non-Planting (Man Days) (ag3a\_74\_6)

File: ag\_sec\_3a

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-80

Valid cases: 1448  
Invalid: 4089  
Minimum: 0  
Maximum: 80

## - Weeding, Ridging, Fertilizing & Other Non-Harvest/Non-Planting (Child Days) (ag3a\_74\_7)

File: ag\_sec\_3a

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-30

Valid cases: 1444  
Invalid: 4093  
Minimum: 0  
Maximum: 30

## - Weeding, Ridging, Fertilizing & Other Non-Harvest/Non-Planting (Total Wage Paid) (ag3a\_74\_8)

File: ag\_sec\_3a

### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-1000000

Valid cases: 1446  
Invalid: 4091  
Minimum: 0  
Maximum: 1000000

## - Harvesting & Threshing (Women Days) (ag3a\_74\_13)

File: ag\_sec\_3a

### Overview



## - Harvesting & Threshing (Women Days) (ag3a\_74\_13)

File: ag\_sec\_3a

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 1448  
Invalid: 4089  
Minimum: 0  
Maximum: 99

## - Harvesting & Threshing (Men Days) (ag3a\_74\_14)

File: ag\_sec\_3a

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 1449  
Invalid: 4088  
Minimum: 0  
Maximum: 99

## - Harvesting & Threshing (Child Days) (ag3a\_74\_15)

File: ag\_sec\_3a

### Overview

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

Valid cases: 1446  
Invalid: 4091  
Minimum: 0  
Maximum: 40

## - Harvesting (Total Wage Paid (TSH)) (ag3a\_74\_16)

File: ag\_sec\_3a

### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-1250000

Valid cases: 1448  
Invalid: 4089  
Minimum: 0  
Maximum: 1250000

## WHEN WAS THE LAST SHORT RAINY SEASON? (ag3a\_75)

File: ag\_sec\_3a

### Overview

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

Valid cases: 4273  
Invalid: 1264  
Minimum: 1  
Maximum: 2

Did you cultivate this plot in the short rainy season 2013?

(ag3a\_76)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 2975  
Invalid: 2562  
Minimum: 1  
Maximum: 2

What was the main crop cultivated on this plot in the short rainy season 2013? (ag3a\_77)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 11-998

Valid cases: 1085  
Invalid: 4452  
Minimum: 11  
Maximum: 998

Did you have use of this plot in the short rainy season 2013?

(ag3a\_78)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 1888  
Invalid: 3649  
Minimum: 1  
Maximum: 2

How did you acquire this plot for the long rainy season 2014?

(ag3a\_79)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 218  
Invalid: 5319  
Minimum: 1  
Maximum: 7

How did you use this plot during the short rainy season 2013?

(ag3a\_80)

File: ag\_sec\_3a

#### Overview

How did you use this plot during the short rainy season 2013?  
(ag3a\_80)

File: ag\_sec\_3a

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 1670  
Invalid: 3867  
Minimum: 1  
Maximum: 5

Did you cultivate this plot in the short rainy season 2014?  
(ag3a\_81)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 1300  
Invalid: 4237  
Minimum: 1  
Maximum: 2

What was the main crop cultivated on this plot in the short rainy season 2014? (ag3a\_82)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 11-998

Valid cases: 505  
Invalid: 5032  
Minimum: 11  
Maximum: 998

Did you have use of this plot in the short rainy season 2014?  
(ag3a\_83)

File: ag\_sec\_3a

#### Overview

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

Valid cases: 795  
Invalid: 4742  
Minimum: 1  
Maximum: 2

Why did you not have this plot (owned or cultivated) in the short rainy season 2 (ag3a\_84)

File: ag\_sec\_3a

#### Overview

Why did you not have this plot (owned or cultivated) in the short rainy season 2 (ag3a\_84)

File: ag\_sec\_3a

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

Valid cases: 59  
Invalid: 5478  
Minimum: 1  
Maximum: 6

How did you use this plot during the short rainy season 2014? (ag3a\_85)

File: ag\_sec\_3a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 723  
Invalid: 4814  
Minimum: 1  
Maximum: 5

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_3b

### Overview

Type: Discrete	Valid cases: 5551
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 13
Range: 1-13	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_3b

### Overview

Type: Discrete	Valid cases: 5551
Format: character	Invalid: 0
Width: 8	

## PLOT NUMBER (plotnum)

File: ag\_sec\_3b

### Overview

Type: Discrete	Valid cases: 4291
Format: character	Invalid: 0
Width: 3	

## LIST ALL PLOTS OWNED OR CULTIVATED BY THE HOUSEHOLD IN MASIKA 2014 (plotname)

File: ag\_sec\_3b

### Overview

Type: Discrete	Valid cases: 4291
Format: character	Invalid: 0
Width: 16	

## ENUMERATOR: DID YOU ALREADY LIST THIS PLOT ABOVE IN 3A? (ag3b\_01b)

File: ag\_sec\_3b

### Overview

Type: Discrete	Valid cases: 4291
Format: numeric	Invalid: 1260
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What is the distance from [PLOT] to: HOME KM (ag3b\_02\_1)  
File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 16
Format: numeric	Invalid: 5535
Width: 2	Minimum: 0
Decimals: 0	Maximum: 12
Range: 0-12	

What is the distance from [PLOT] to: ROAD KM (ag3b\_02\_2)  
File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 16
Format: numeric	Invalid: 5535
Width: 1	Minimum: 0
Decimals: 0	Maximum: 6
Range: 0-6	

What is the distance from [PLOT] to: MARKET KM (ag3b\_02\_3)  
File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 16
Format: numeric	Invalid: 5535
Width: 2	Minimum: 1
Decimals: 0	Maximum: 20
Range: 1-20	

How did you use this plot during the long rainy season 2014?  
(ag3b\_03)  
File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 16
Format: numeric	Invalid: 5535
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-6	

What was the total income from renting out this plot during the long rainy seaso (ag3b\_04)  
File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 5551
Width: 1	
Decimals: 0	

What was the main crop cultivated on this plot in the long rainy season 2014? (ag3b\_07\_1)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: character  
Width: 12

Valid cases: 16  
Invalid: 0

What was the main crop cultivated on this plot in the long rainy season 2014? (ag3b\_07\_2)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 11-998

Valid cases: 16  
Invalid: 5535  
Minimum: 11  
Maximum: 87

Who decided what to plant on this plot in the long rainy season 2014? (ID #1) (ag3b\_08\_1)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 16  
Invalid: 5535  
Minimum: 1  
Maximum: 2

Who decided what to plant on this plot in the long rainy season 2014? (ID #2) (ag3b\_08\_2)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 7  
Invalid: 5544  
Minimum: 2  
Maximum: 2

Who decided what to plant on this plot in the long rainy season 2014? (ID #3) (ag3b\_08\_3)

File: ag\_sec\_3b

#### Overview

Who decided what to plant on this plot in the long rainy season 2014? (ID #3) (ag3b\_08\_3)

File: ag\_sec\_3b

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

Valid cases: 0  
Invalid: 5551

Who decided what to plant on this plot in the long rainy season 2014? (NR ID) (ag3b\_08\_4)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

Who made decisions about input use on long rainy season 2014? (ID #1) (ag3b\_09\_1)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 16  
Invalid: 5535  
Minimum: 1  
Maximum: 2

Who made decisions about input use on long rainy season 2014? (ID #2) (ag3b\_09\_2)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 7  
Invalid: 5544  
Minimum: 2  
Maximum: 2

Who made decisions about input use on long rainy season 2014? (ID #3) (ag3b\_09\_3)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 0  
Invalid: 5551



Who made decisions about input use on long rainy season 2014?  
(NR ID) (ag3b\_09\_4)  
File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 5551
Width: 1	
Decimals: 0	

What was the soil type of this plot? (ag3b\_10)  
File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 16
Format: numeric	Invalid: 5535
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

What was the soil quality of this plot? (ag3b\_11)  
File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 16
Format: numeric	Invalid: 5535
Width: 1	Minimum: 1
Decimals: 0	Maximum: 3
Range: 1-3	

How do you know the quality of the soil? (ag3b\_12)  
File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 16
Format: numeric	Invalid: 5535
Width: 1	Minimum: 2
Decimals: 0	Maximum: 3
Range: 1-3	

Were there any problems with erosion on this plot? (ag3b\_13)  
File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 16
Format: numeric	Invalid: 5535
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What was the cause of these erosion problems? (ag3b\_14)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 5  
Invalid: 5546  
Minimum: 2  
Maximum: 2

Was there any erosion control/water harvesting facility on this plot in the last (ag3b\_15)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 16  
Invalid: 5535  
Minimum: 1  
Maximum: 2

What type of erosion control/water harvesting facility was on this plot? (ag3b\_16\_1)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 3  
Invalid: 5548  
Minimum: 1  
Maximum: 6

What type of erosion control/water harvesting facility was on this plot? (ag3b\_16\_2)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 0  
Invalid: 5551

How steep is the slope of this plot? (ag3b\_17)

File: ag\_sec\_3b

#### Overview

How steep is the slope of this plot? (ag3b\_17)

File: ag\_sec\_3b

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

Valid cases: 16  
Invalid: 5535  
Minimum: 1  
Maximum: 4

Was this plot irrigated in the long rainy season 2014? (ag3b\_18)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 16  
Invalid: 5535  
Minimum: 1  
Maximum: 2

What was the type of irrigation? (ag3b\_19)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 1  
Invalid: 5550  
Minimum: 4  
Maximum: 4

What was the method of obtaining water? (ag3b\_20)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 1  
Invalid: 5550  
Minimum: 2  
Maximum: 2

What was the source of water? (ag3b\_21)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 1  
Invalid: 5550  
Minimum: 1  
Maximum: 1

What was the most recent year in which the plot was left fallow?  
(ag3b\_22)

File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 16
Format: numeric	Invalid: 5535
Width: 4	Minimum: 0
Decimals: 0	Maximum: 2013
Range: 0-2013	

For how many consecutive years was this plot left fallow this last time? (ag3b\_23)

File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 1
Format: numeric	Invalid: 5550
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-1	

What would the value of this plot be if it were sold today?  
(ag3b\_24)

File: ag\_sec\_3b

#### Overview

Type: Continuous	Valid cases: 16
Format: numeric	Invalid: 5535
Width: 7	Minimum: 25000
Decimals: 0	Maximum: 3000000
Range: 25000-3000000	

How was this plot acquired? (ag3b\_25)

File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 16
Format: numeric	Invalid: 5535
Width: 2	Minimum: 5
Decimals: 0	Maximum: 10
Range: 1-11	

With whom do you co-own this plot? (NR ID #1) (ag3b\_26)

File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 2
Format: character	Invalid: 0
Width: 3	

What share does your household get of the output? (ag3b\_27)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 0  
Invalid: 5551

What type of legal certificate does your household have for this plot? (ag3b\_28a)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 2  
Invalid: 5549  
Minimum: 3  
Maximum: 3

Would you like to apply for a CCRO/GRO for this plot? (ag3b\_28b)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 2  
Invalid: 5549  
Minimum: 1  
Maximum: 1

Would you be willing to pay for legal certification? (ag3b\_28c)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 2  
Invalid: 5549  
Minimum: 1  
Maximum: 1

What other types of ownership or legal documents does your household have for th (ag3b\_28d)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 2  
Invalid: 5549  
Minimum: 8  
Maximum: 8

Who in the household owns this plot? (ID #1) (ag3b\_29\_1)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 2  
Invalid: 5549  
Minimum: 1  
Maximum: 1

Who in the household owns this plot? (ID #2) (ag3b\_29\_2)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 2  
Invalid: 5549  
Minimum: 2  
Maximum: 2

Did the owner/household have the right to sell this plot or use it as collateral (ag3b\_30)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 2  
Invalid: 5549  
Minimum: 1  
Maximum: 1

Who in the household can decide whether to sell this plot or use it as collatera (ag3b\_31\_1)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 2  
Invalid: 5549  
Minimum: 1  
Maximum: 1

Who in the household can decide whether to sell this plot or use it as collatera (ag3b\_31\_2)

File: ag\_sec\_3b

#### Overview

Who in the household can decide whether to sell this plot or use it as collatera (ag3b\_31\_2)

File: ag\_sec\_3b

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

Valid cases: 2  
Invalid: 5549  
Minimum: 2  
Maximum: 2

If you were to sell this plot, do you need approval from other parties to sell i (ag3b\_31a)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 2  
Invalid: 5549  
Minimum: 2  
Maximum: 2

With whom do you co-rent this plot? (NR ID #1) (ag3b\_32)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

How much did you pay to the owner for the use of this land in the last completed (ag3b\_33)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-60000

Valid cases: 10  
Invalid: 5541  
Minimum: 0  
Maximum: 60000

What period of time did this payment cover? (NO. UNITS) (ag3b\_34\_1)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 9  
Invalid: 5542  
Minimum: 1  
Maximum: 8

What period of time did this payment cover? (UNITS) (ag3b\_34\_2)  
File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 9
Format: numeric	Invalid: 5542
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What share of output from this plot did you give as rent, if any, in the last co (ag3b\_35)  
File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 10
Format: numeric	Invalid: 5541
Width: 1	Minimum: 1
Decimals: 0	Maximum: 3
Range: 1-6	

Who owns the plot? (NR ID #1) (ag3b\_36\_1)  
File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 14
Format: character	Invalid: 0
Width: 3	

Who in the household has the rights to use this plot? (ID #1) (ag3b\_37\_1)  
File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 14
Format: numeric	Invalid: 5537
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Who in the household has the rights to use this plot? (ID #2) (ag3b\_37\_2)  
File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 4
Format: numeric	Invalid: 5547
Width: 1	Minimum: 2
Decimals: 0	Maximum: 2
Range: 2-2	



In which year was the plot acquired? (ag3b\_38)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 2014-2014

Valid cases: 2  
Invalid: 5549  
Minimum: 2014  
Maximum: 2014

Did you have any land dispute or disagreement with anyone over this plot in the (ag3b\_38a)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 2  
Invalid: 5549  
Minimum: 2  
Maximum: 2

Would you feel comfortable leaving this plot uncultivated for several months wit (ag3b\_39)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 16  
Invalid: 5535  
Minimum: 1  
Maximum: 2

DID THE HOUSEHOLD CULTIVATE THIS PLOT IN THE LONG RAINY SEASON 2014? (ag3b\_40)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 4291  
Invalid: 1260  
Minimum: 1  
Maximum: 2

Did you use any ORGANIC FERTILIZER on [PLOT] in the long rainy season 2014? (ag3b\_41)

File: ag\_sec\_3b

#### Overview

Did you use any ORGANIC FERTILIZER on [PLOT] in the long rainy season 2014? (ag3b\_41)

File: ag\_sec\_3b

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

Valid cases: 1608  
Invalid: 3943  
Minimum: 1  
Maximum: 2

What was the quantity of organic fertilizer used? (ag3b\_42)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 15-12000

Valid cases: 162  
Invalid: 5389  
Minimum: 15  
Maximum: 12000

Was any of this purchased? (ag3b\_43)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 162  
Invalid: 5389  
Minimum: 1  
Maximum: 2

How much was purchased? (ag3b\_44)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 50-8000

Valid cases: 14  
Invalid: 5537  
Minimum: 50  
Maximum: 8000

What was the total value of organic fertilizer purchased? (ag3b\_45)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 5000-300000

Valid cases: 14  
Invalid: 5537  
Minimum: 5000  
Maximum: 300000

Where did you buy most of the organic fertilizer? (NR ID #1)  
 (ag3b\_46\_1)  
 File: ag\_sec\_3b

**Overview**

Type: Discrete	Valid cases: 14
Format: character	Invalid: 0
Width: 3	

Where did you buy most of the organic fertilizer? (NR ID #2)  
 (ag3b\_46\_2)  
 File: ag\_sec\_3b

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 1	

Did you use any INORGANIC FERTILIZER on [PLOT] in the long rainy season 2014? (ag3b\_47)  
 File: ag\_sec\_3b

**Overview**

Type: Discrete	Valid cases: 1608
Format: numeric	Invalid: 3943
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What is the first type of INORGANIC FERTILIZER you used on this plot? (ag3b\_48)  
 File: ag\_sec\_3b

**Overview**

Type: Discrete	Valid cases: 59
Format: numeric	Invalid: 5492
Width: 1	Minimum: 1
Decimals: 0	Maximum: 8
Range: 1-8	

What quantity of [FERTILIZER] did you use? (ag3b\_49)  
 File: ag\_sec\_3b

**Overview**

Type: Continuous	Valid cases: 59
Format: numeric	Invalid: 5492
Width: 3	Minimum: 1
Decimals: 0	Maximum: 250
Range: 1-250	

Did you receive a voucher/ certificate for any of this [FERTILIZER]?  
(ag3b\_50)

File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 59
Format: numeric	Invalid: 5492
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What was the total value of [FERTILIZER] purchased? (ag3b\_51)

File: ag\_sec\_3b

#### Overview

Type: Continuous	Valid cases: 59
Format: numeric	Invalid: 5492
Width: 6	Minimum: 1500
Decimals: 0	Maximum: 410000
Range: 1500-410000	

Why did you choose to use this specific type of inorganic fertilizer?  
(ag3b\_52)

File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 59
Format: numeric	Invalid: 5492
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	

Where did you buy most of the [FERTILIZER]? (NR ID #1)  
(ag3b\_53\_1)

File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 59
Format: character	Invalid: 0
Width: 3	

Where did you buy most of the [FERTILIZER]? (ag3b\_53\_2)

File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 1	

Did you use a second type of INORGANIC FERTILIZER on [PLOT] in the long rainy se (ag3b\_54)

File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 59
Format: numeric	Invalid: 5492
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What is the second type of INORGANIC FERTILIZER you used on this plot? (ag3b\_55)

File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 12
Format: numeric	Invalid: 5539
Width: 1	Minimum: 1
Decimals: 0	Maximum: 7
Range: 1-7	

What quantity of [FERTILIZER] did you use? (ag3b\_56)

File: ag\_sec\_3b

#### Overview

Type: Continuous	Valid cases: 12
Format: numeric	Invalid: 5539
Width: 2	Minimum: 2
Decimals: 0	Maximum: 50
Range: 2-50	

Did you receive a voucher/certificate for any of this [FERTILIZER]? (ag3b\_57)

File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 12
Format: numeric	Invalid: 5539
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What was the total value of [FERTILIZER] purchased? (ag3b\_58)

File: ag\_sec\_3b

#### Overview

What was the total value of [FERTILIZER] purchased? (ag3b\_58)

File: ag\_sec\_3b

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 2400-70000

Valid cases: 12  
Invalid: 5539  
Minimum: 2400  
Maximum: 70000

Where did you buy most of the [FERTILIZER]? (NR ID #1)  
(ag3b\_59\_1)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 12  
Invalid: 0

Where did you buy most of the [FERTILIZER]? (NR ID #2)  
(ag3b\_59\_2)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

Did you use any additional inorganic fertilizer? (ag3b\_59a)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 12  
Invalid: 5539  
Minimum: 1  
Maximum: 2

Did you use any pesticide/ herbicide on [PLOT] in the long rainy season 2014? (ag3b\_60)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 1608  
Invalid: 3943  
Minimum: 1  
Maximum: 2

What was the main type of pesticide/herbicide that you applied?  
(ag3b\_61)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 0  
Invalid: 5551

What quantity of this pesticide/herbicide did you use? (Quantity)  
(ag3b\_62\_1)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1-2500

Valid cases: 20  
Invalid: 5531  
Minimum: 1  
Maximum: 2500

What quantity of this pesticide/herbicide did you use? (Unit)  
(ag3b\_62\_2)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 20  
Invalid: 5531  
Minimum: 1  
Maximum: 3

What was the total value of this pesticides/ herbicides purchased?  
(ag3b\_63)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 2000-70000

Valid cases: 20  
Invalid: 5531  
Minimum: 2000  
Maximum: 70000

Why did you choose to use this specific type of pesticide/herbicide?  
(ag3b\_64)

File: ag\_sec\_3b

#### Overview

Why did you choose to use this specific type of pesticide/herbicide?  
(ag3b\_64)

File: ag\_sec\_3b

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 20  
Invalid: 5531  
Minimum: 1  
Maximum: 4

Where did you buy most of the pesticides/ herbicides? (NR ID #1)  
(ag3b\_65\_1)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 20  
Invalid: 0

Where did you buy most of the pesticides/ herbicides? (NR ID #2)  
(ag3b\_65\_2)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

Did you use any pesticide on [PLOT] in the long rainy season 2014?  
(ag3b\_65a)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 1608  
Invalid: 3943  
Minimum: 1  
Maximum: 2

What quantity of this pesticide did you use? AMOUNT  
(ag3b\_65b\_1)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-750

Valid cases: 92  
Invalid: 5459  
Minimum: 1  
Maximum: 750



What quantity of this pesticide did you use? UNIT (ag3b\_65b\_2)

File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 92
Format: numeric	Invalid: 5459
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

What was the total value of this pesticide purchased? (ag3b\_65c)

File: ag\_sec\_3b

#### Overview

Type: Continuous	Valid cases: 92
Format: numeric	Invalid: 5459
Width: 6	Minimum: 0
Decimals: 0	Maximum: 180000
Range: 0-180000	

Why did you choose to use this specific type of pesticide?  
(ag3b\_65d)

File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 92
Format: numeric	Invalid: 5459
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	

Where did you buy most of the pesticides? (NR ID #1)  
(ag3b\_65e\_1)

File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 92
Format: character	Invalid: 0
Width: 3	

Did you receive any seeds, fertilizers, pesticides or herbicides for  
[PLOT] on c (ag3b\_66)

File: ag\_sec\_3b

#### Overview

Type: Discrete	Valid cases: 1608
Format: numeric	Invalid: 3943
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What were the types of input you received on credit? (#1)  
 (ag3b\_67\_1)  
 File: ag\_sec\_3b

**Overview**

Type: Discrete	Valid cases: 1
Format: numeric	Invalid: 5550
Width: 1	Minimum: 2
Decimals: 0	Maximum: 2
Range: 1-4	

What were the types of input you received on credit? (#2)  
 (ag3b\_67\_2)  
 File: ag\_sec\_3b

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 5551
Width: 1	
Decimals: 0	
Range: 1-4	

What were the types of input you received on credit? (#3)  
 (ag3b\_67\_3)  
 File: ag\_sec\_3b

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 5551
Width: 1	
Decimals: 0	
Range: 1-4	

What were the types of input you received on credit? (#4)  
 (ag3b\_67\_4)  
 File: ag\_sec\_3b

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 5551
Width: 1	
Decimals: 0	
Range: 1-4	

How much did you pay up front for these inputs? (ag3b\_68)  
 File: ag\_sec\_3b

**Overview**

How much did you pay up front for these inputs? (ag3b\_68)

File: ag\_sec\_3b

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

Valid cases: 1  
Invalid: 5550  
Minimum: 0  
Maximum: 0

How much did you repay in cash later on for the inputs? (ag3b\_69)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 460000-460000

Valid cases: 1  
Invalid: 5550  
Minimum: 460000  
Maximum: 460000

How much did you repay in kind later on for the inputs? (Quantity)  
(ag3b\_70\_1)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 1  
Invalid: 5550  
Minimum: 0  
Maximum: 0

How much did you repay in kind later on for the inputs? (Code)  
(ag3b\_70\_2)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 1  
Invalid: 5550  
Minimum: 3  
Maximum: 3

From whom did you receive these inputs on credit? (NR ID #1)  
(ag3b\_71\_1)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 1  
Invalid: 0

From whom did you receive these inputs on credit? (NR ID #2)  
(ag3b\_71\_2)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

Did you use any mechanization on this plot in the short rainy season 2014? (ag3b\_71a)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 1608  
Invalid: 3943  
Minimum: 1  
Maximum: 2

Did you use any animal traction on this plot in the short rainy season 2014? (ag3b\_71b)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 1608  
Invalid: 3943  
Minimum: 1  
Maximum: 2

How many days did [NAME] spend on (Land preparation and planting) (ID #1) (ag3b\_72\_id1)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-60

Valid cases: 1494  
Invalid: 4057  
Minimum: 1  
Maximum: 60

How many days did [NAME] spend on (Land preparation and planting) (ID #1 Days) (ag3b\_72\_1)

File: ag\_sec\_3b

#### Overview

How many days did [NAME] spend on (Land preparation and planting) (ID #1 Days) (ag3b\_72\_1)

File: ag\_sec\_3b

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 1493  
Invalid: 4058  
Minimum: 0  
Maximum: 60

How many days did [NAME] spend on (Land preparation and planting) (ID #2) (ag3b\_72\_id2)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 828  
Invalid: 4723  
Minimum: 1  
Maximum: 12

How many days did [NAME] spend on (Land preparation and planting) (ID #2 Days) (ag3b\_72\_2)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 825  
Invalid: 4726  
Minimum: 0  
Maximum: 60

How many days did [NAME] spend on (Land preparation and planting) (ID #3) (ag3b\_72\_id3)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 3-10

Valid cases: 460  
Invalid: 5091  
Minimum: 3  
Maximum: 10

How many days did [NAME] spend on (Land preparation and planting) (ID #3 Days) (ag3b\_72\_3)

File: ag\_sec\_3b

#### Overview

How many days did [NAME] spend on (Land preparation and planting) (ID #3 Days) (ag3b\_72\_3)

File: ag\_sec\_3b

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-48

Valid cases: 460  
Invalid: 5091  
Minimum: 0  
Maximum: 48

How many days did [NAME] spend on (Land preparation and planting) (ID #4) (ag3b\_72\_id4)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 4-11

Valid cases: 295  
Invalid: 5256  
Minimum: 4  
Maximum: 11

How many days did [NAME] spend on (Land preparation and planting) (ID #4 Days) (ag3b\_72\_4)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-48

Valid cases: 295  
Invalid: 5256  
Minimum: 0  
Maximum: 48

How many days did [NAME] spend on (Land preparation and planting) (ID #5) (ag3b\_72\_id5)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 4-13

Valid cases: 180  
Invalid: 5371  
Minimum: 4  
Maximum: 13

How many days did [NAME] spend on (Land preparation and planting) (ID #5 Days) (ag3b\_72\_5)

File: ag\_sec\_3b

#### Overview

How many days did [NAME] spend on (Land preparation and planting) (ID #5 Days) (ag3b\_72\_5)

File: ag\_sec\_3b

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-33

Valid cases: 180  
Invalid: 5371  
Minimum: 0  
Maximum: 33

How many days did [NAME] spend on (Land preparation and planting) (ID #6) (ag3b\_72\_id6)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 5-14

Valid cases: 88  
Invalid: 5463  
Minimum: 5  
Maximum: 14

How many days did [NAME] spend on (Land preparation and planting) (ID #6 Days) (ag3b\_72\_6)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-21

Valid cases: 88  
Invalid: 5463  
Minimum: 0  
Maximum: 21

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #7) (ag3b\_72\_id7)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-20

Valid cases: 1547  
Invalid: 4004  
Minimum: 1  
Maximum: 20

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #7 Days) (ag3b\_72\_7)

File: ag\_sec\_3b

#### Overview

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #7 Days) (ag3b\_72\_7)

File: ag\_sec\_3b

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 1546  
Invalid: 4005  
Minimum: 0  
Maximum: 60

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #8) (ag3b\_72\_id8)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-13

Valid cases: 1005  
Invalid: 4546  
Minimum: 1  
Maximum: 13

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #8 Days) (ag3b\_72\_8)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 1003  
Invalid: 4548  
Minimum: 0  
Maximum: 60

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #9) (ag3b\_72\_id9)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 3-9

Valid cases: 527  
Invalid: 5024  
Minimum: 3  
Maximum: 9

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #9 Days) (ag3b\_72\_9)

File: ag\_sec\_3b

#### Overview



Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #9 Days) (ag3b\_72\_9)

File: ag\_sec\_3b

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 527  
Invalid: 5024  
Minimum: 0  
Maximum: 60

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #10) (ag3b\_72\_id10)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 4-11

Valid cases: 327  
Invalid: 5224  
Minimum: 4  
Maximum: 11

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #10 Days) (ag3b\_72\_10)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 327  
Invalid: 5224  
Minimum: 0  
Maximum: 60

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #11) (ag3b\_72\_id11)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 3-14

Valid cases: 194  
Invalid: 5357  
Minimum: 3  
Maximum: 14

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #11 Days) (ag3b\_72\_11)

File: ag\_sec\_3b

#### Overview

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #11 Days) (ag3b\_72\_11)

File: ag\_sec\_3b

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-33

Valid cases: 194  
Invalid: 5357  
Minimum: 0  
Maximum: 33

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #12) (ag3b\_72\_id12)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 4-13

Valid cases: 95  
Invalid: 5456  
Minimum: 4  
Maximum: 13

Days [NAME] spent on (Weeding, Ridging, Fertilizing, etc.) (ID #12 Days) (ag3b\_72\_12)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-21

Valid cases: 95  
Invalid: 5456  
Minimum: 0  
Maximum: 21

How many days did [NAME] spend on (Harvesting & Threshing) (ID #1) (ag3b\_72\_id13)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-25

Valid cases: 1530  
Invalid: 4021  
Minimum: 1  
Maximum: 25

How many days did [NAME] spend on (Harvesting & Threshing) (ID #1 Days) (ag3b\_72\_13)

File: ag\_sec\_3b

#### Overview

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #1 Days) (ag3b\_72\_13)

File: ag\_sec\_3b

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 1527  
Invalid: 4024  
Minimum: 0  
Maximum: 60

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #2) (ag3b\_72\_id14)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 1023  
Invalid: 4528  
Minimum: 1  
Maximum: 10

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #2 Days) (ag3b\_72\_14)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 1022  
Invalid: 4529  
Minimum: 0  
Maximum: 60

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #3) (ag3b\_72\_id15)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 2-11

Valid cases: 537  
Invalid: 5014  
Minimum: 2  
Maximum: 11

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #3 Days) (ag3b\_72\_15)

File: ag\_sec\_3b

#### Overview

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #3 Days) (ag3b\_72\_15)

File: ag\_sec\_3b

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 536  
Invalid: 5015  
Minimum: 0  
Maximum: 60

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #4) (ag3b\_72\_id16)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 3-12

Valid cases: 325  
Invalid: 5226  
Minimum: 3  
Maximum: 12

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #4 Days) (ag3b\_72\_16)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 324  
Invalid: 5227  
Minimum: 0  
Maximum: 60

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #5) (ag3b\_72\_id17)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-13

Valid cases: 187  
Invalid: 5364  
Minimum: 1  
Maximum: 13

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #5 Days) (ag3b\_72\_17)

File: ag\_sec\_3b

#### Overview

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #5 Days) (ag3b\_72\_17)

File: ag\_sec\_3b

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 187  
Invalid: 5364  
Minimum: 0  
Maximum: 60

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #6) (ag3b\_72\_id18)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 5-15

Valid cases: 90  
Invalid: 5461  
Minimum: 5  
Maximum: 15

How many days did [NAME] spend on (Harvesting & Threshing)  
(ID #6 Days) (ag3b\_72\_18)

File: ag\_sec\_3b

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 90  
Invalid: 5461  
Minimum: 0  
Maximum: 60

Typical number of hours per day worked by an individual on this  
plot (Land Prepa (ag3b\_72\_25)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-12

Valid cases: 1458  
Invalid: 4093  
Minimum: 0  
Maximum: 12

Typical number of hours per day worked by an individual on this  
plot (Weeding) (ag3b\_72\_26)

File: ag\_sec\_3b

#### Overview

Typical number of hours per day worked by an individual on this plot (Weeding) (ag3b\_72\_26)

File: ag\_sec\_3b

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-12

Valid cases: 1518  
Invalid: 4033  
Minimum: 0  
Maximum: 12

Typical number of hours per day worked by an individual on this plot (Ridging, F (ag3b\_72\_27)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 0  
Invalid: 5551

Typical number of hours per day worked by an individual on this plot (Harvesting (ag3b\_72\_28)

File: ag\_sec\_3b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-20

Valid cases: 1520  
Invalid: 4031  
Minimum: 0  
Maximum: 20

Did you hire any labor to work on this plot in the long rainy season 2014? (ag3b\_73)

File: ag\_sec\_3b

#### Overview

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

Valid cases: 1608  
Invalid: 3943  
Minimum: 1  
Maximum: 2

- Land preparation and planting (Women Days) (ag3b\_74\_1)

File: ag\_sec\_3b

#### Overview

## - Land preparation and planting (Women Days) (ag3b\_74\_1)

File: ag\_sec\_3b

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 259  
Invalid: 5292  
Minimum: 0  
Maximum: 60

## - Land preparation and planting (Men Days) (ag3b\_74\_2)

File: ag\_sec\_3b

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-50

Valid cases: 259  
Invalid: 5292  
Minimum: 0  
Maximum: 50

## - Land preparation and planting (Child Days) (ag3b\_74\_3)

File: ag\_sec\_3b

### Overview

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

Valid cases: 259  
Invalid: 5292  
Minimum: 0  
Maximum: 2

## - Land preparation and planting (Total Wage Paid (TSH)) (ag3b\_74\_4)

File: ag\_sec\_3b

### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-160000

Valid cases: 258  
Invalid: 5293  
Minimum: 0  
Maximum: 160000

## - Weeding (Women Days) (ag3b\_74\_5)

File: ag\_sec\_3b

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 258  
Invalid: 5293  
Minimum: 0  
Maximum: 99

## - Weeding (Men Days) (ag3b\_74\_6)

File: ag\_sec\_3b

### Overview

Type: Continuous	Valid cases: 259
Format: numeric	Invalid: 5292
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	

## - Weeding (Children Days) (ag3b\_74\_7)

File: ag\_sec\_3b

### Overview

Type: Discrete	Valid cases: 259
Format: numeric	Invalid: 5292
Width: 2	Minimum: 0
Decimals: 0	Maximum: 15
Range: 0-15	

## - Weeding TOTAL (ag3b\_74\_8)

File: ag\_sec\_3b

### Overview

Type: Continuous	Valid cases: 259
Format: numeric	Invalid: 5292
Width: 6	Minimum: 0
Decimals: 0	Maximum: 900000
Range: 0-900000	

## - Ridging, fertilizing, other non-harvest activities (Women Days) (ag3b\_74\_9)

File: ag\_sec\_3b

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 5551
Width: 1	
Decimals: 0	

## - Ridging, fertilizing, other non-harvest activities (Men Days) (ag3b\_74\_10)

File: ag\_sec\_3b

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 5551
Width: 1	
Decimals: 0	



## - Ridging, fertilizing, other non-harvest activities (Child Days) (ag3b\_74\_11)

File: ag\_sec\_3b

### Overview

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

Valid cases: 0  
Invalid: 5551

## - Ridging, fertilizing, other non-harvest activities (Total Wage Paid (TSH)) (ag3b\_74\_12)

File: ag\_sec\_3b

### Overview

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

Valid cases: 0  
Invalid: 5551

## - Harvesting (Women Days) (ag3b\_74\_13)

File: ag\_sec\_3b

### Overview

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

Valid cases: 259  
Invalid: 5292  
Minimum: 0  
Maximum: 44

## - Harvesting (Men Days) (ag3b\_74\_14)

File: ag\_sec\_3b

### Overview

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

Valid cases: 259  
Invalid: 5292  
Minimum: 0  
Maximum: 40

## - Harvesting (Child Days) (ag3b\_74\_15)

File: ag\_sec\_3b

### Overview

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

Valid cases: 259  
Invalid: 5292  
Minimum: 0  
Maximum: 8

## - Harvesting (Total Wage Paid (TSH)) (ag3b\_74\_16)

File: ag\_sec\_3b

### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-240000

Valid cases: 257  
Invalid: 5294  
Minimum: 0  
Maximum: 240000

## ENUMERATOR: DID YOU ALREADY LIST THIS PLOT ABOVE IN 3A? (ag3b\_75)

File: ag\_sec\_3b

### Overview

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

Valid cases: 4289  
Invalid: 1262  
Minimum: 1  
Maximum: 2

## WHAT WAS THE LAST COMPLETED SHORT RAINY SEASON? (ag3b\_76)

File: ag\_sec\_3b

### Overview

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

Valid cases: 15  
Invalid: 5536  
Minimum: 1  
Maximum: 2

## Why did you not have this plot (own or cultivate) during the long rainy season 2 (ag3b\_77)

File: ag\_sec\_3b

### Overview

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

Valid cases: 5  
Invalid: 5546  
Minimum: 2  
Maximum: 6

## How did you acquire this plot for the short rainy season 2014? (ag3b\_78)

File: ag\_sec\_3b

### Overview

How did you acquire this plot for the short rainy season 2014?  
(ag3b\_78)

File: ag\_sec\_3b

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

Valid cases: 10  
Invalid: 5541  
Minimum: 1  
Maximum: 6

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_4a

### Overview

Type: Continuous	Valid cases: 7126
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 24
Range: 1-24	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_4a

### Overview

Type: Discrete	Valid cases: 7126
Format: character	Invalid: 0
Width: 8	

## PLOT CODE (plotnum)

File: ag\_sec\_4a

### Overview

Type: Discrete	Valid cases: 5585
Format: character	Invalid: 0
Width: 3	

## CROP CODE (zaocode)

File: ag\_sec\_4a

### Overview

Type: Discrete	Valid cases: 5585
Format: numeric	Invalid: 1541
Width: 3	Minimum: 11
Decimals: 0	Maximum: 998
Range: 11-998	

## PLOT NAME (plotname)

File: ag\_sec\_4a

### Overview

Type: Discrete	Valid cases: 5585
Format: character	Invalid: 0
Width: 16	

## CROP NAME (zaoname)

File: ag\_sec\_4a

### Overview

## CROP NAME (zaoname)

File: ag\_sec\_4a

Type: Discrete  
 Format: character  
 Width: 19

Valid cases: 5585  
 Invalid: 0

## Was crop planted in entire area of plot? (ag4a\_01)

File: ag\_sec\_4a

**Overview**

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

Valid cases: 5585  
 Invalid: 1541  
 Minimum: 1  
 Maximum: 2

## Approximately, how much of the plot was planted with [CROP]? (ag4a\_02)

File: ag\_sec\_4a

**Overview**

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

Valid cases: 2423  
 Invalid: 4703  
 Minimum: 1  
 Maximum: 3

## Why didn't you plant the entire plot with [CROP]? (ag4a\_03)

File: ag\_sec\_4a

**Overview**

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

Valid cases: 2420  
 Invalid: 4706  
 Minimum: 1  
 Maximum: 8

## Was cultivation intercropped? (ag4a\_04)

File: ag\_sec\_4a

**Overview**

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

Valid cases: 5585  
 Invalid: 1541  
 Minimum: 1  
 Maximum: 2

## What is the reason for this intercropping? (ag4a\_05)

File: ag\_sec\_4a

What is the reason for this intercropping? (ag4a\_05)

File: ag\_sec\_4a

#### Overview

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

Valid cases: 3752  
Invalid: 3374  
Minimum: 1  
Maximum: 3

What was the name of the main seed variety for this [CROP] on this plot? (ag4a\_06)

File: ag\_sec\_4a

#### Overview

Type: Discrete  
Format: character  
Width: 20

Valid cases: 5585  
Invalid: 0

Were the seeds... (ag4a\_08)

File: ag\_sec\_4a

#### Overview

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

Valid cases: 5585  
Invalid: 1541  
Minimum: 1  
Maximum: 4

What was the total amount of seeds used? (Quantity) (ag4a\_10\_1)

File: ag\_sec\_4a

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-3500

Valid cases: 5584  
Invalid: 1542  
Minimum: 0  
Maximum: 3500

What was the total amount of seeds used? (Unit) (ag4a\_10\_2)

File: ag\_sec\_4a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 5585  
Invalid: 1541  
Minimum: 1  
Maximum: 5

How much of total seeds used on plot came from previous season?  
(Quantity) (ag4a\_10a\_1)

File: ag\_sec\_4a

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-2800

Valid cases: 5585  
Invalid: 1541  
Minimum: 0  
Maximum: 2800

How much of total seeds used on plot came from previous season?  
(Unit) (ag4a\_10a\_2)

File: ag\_sec\_4a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 3433  
Invalid: 3693  
Minimum: 1  
Maximum: 5

What type of seed were the seeds from the previous season?  
(ag4a\_10b)

File: ag\_sec\_4a

#### Overview

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

Valid cases: 3433  
Invalid: 3693  
Minimum: 1  
Maximum: 3

How much of the total seed used on plot came from purchases?  
(ag4a\_10c\_1)

File: ag\_sec\_4a

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-18000

Valid cases: 5580  
Invalid: 1546  
Minimum: 0  
Maximum: 18000

How much of the total seed used on plot came from purchases?  
(ag4a\_10c\_2)

File: ag\_sec\_4a

#### Overview

How much of the total seed used on plot came from purchases?  
(ag4a\_10c\_2)

File: ag\_sec\_4a

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 1904  
Invalid: 5222  
Minimum: 1  
Maximum: 5

What was the total amount paid for seeds? (ag4a\_12)

File: ag\_sec\_4a

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-800000

Valid cases: 1905  
Invalid: 5221  
Minimum: 0  
Maximum: 800000

Where did you buy most of the seeds? (NR ID #1) (ag4a\_13\_1)

File: ag\_sec\_4a

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 1906  
Invalid: 0

Did you receive a voucher/ certificate for any of this [SEEDS]?  
(ag4a\_13a)

File: ag\_sec\_4a

#### Overview

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

Valid cases: 5585  
Invalid: 1541  
Minimum: 1  
Maximum: 2

Were there any losses of crops before the harvest? (ag4a\_17)

File: ag\_sec\_4a

#### Overview

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

Valid cases: 5585  
Invalid: 1541  
Minimum: 1  
Maximum: 2



What was the cause of these losses? (ag4a\_18)

File: ag\_sec\_4a

#### Overview

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

Valid cases: 1201  
Invalid: 5925  
Minimum: 1  
Maximum: 6

Did you harvest any [CROP] on this plot in the long-rainy season 2014? (ag4a\_19)

File: ag\_sec\_4a

#### Overview

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

Valid cases: 5585  
Invalid: 1541  
Minimum: 1  
Maximum: 2

Why didn't you harvest any [CROP] on this plot? (ag4a\_20)

File: ag\_sec\_4a

#### Overview

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

Valid cases: 182  
Invalid: 6944  
Minimum: 1  
Maximum: 4

What was the area harvested in the long rainy season 2014? (ag4a\_21)

File: ag\_sec\_4a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 5405  
Invalid: 1721  
Minimum: 0  
Maximum: 60

Was area harvested less than area planted? (ag4a\_22)

File: ag\_sec\_4a

#### Overview

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

Valid cases: 5405  
Invalid: 1721  
Minimum: 1  
Maximum: 2

What was the reason it was less than the area planted? (ag4a\_23)

File: ag\_sec\_4a

#### Overview

Type: Discrete	Valid cases: 1281
Format: numeric	Invalid: 5845
Width: 1	Minimum: 1
Decimals: 0	Maximum: 9
Range: 1-9	

What was the first and last month of the harvest period? (Begin)  
(ag4a\_24\_1)

File: ag\_sec\_4a

#### Overview

Type: Discrete	Valid cases: 5405
Format: numeric	Invalid: 1721
Width: 2	Minimum: 1
Decimals: 0	Maximum: 12
Range: 1-12	

What was the first and last month of the harvest period? (End)  
(ag4a\_24\_2)

File: ag\_sec\_4a

#### Overview

Type: Discrete	Valid cases: 5404
Format: numeric	Invalid: 1722
Width: 2	Minimum: 0
Decimals: 0	Maximum: 12
Range: 0-12	

Have you finished the harvest? (ag4a\_25)

File: ag\_sec\_4a

#### Overview

Type: Discrete	Valid cases: 5405
Format: numeric	Invalid: 1721
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

How many more days do you expect the harvest to last? (ag4a\_26)

File: ag\_sec\_4a

#### Overview

Type: Continuous	Valid cases: 32
Format: numeric	Invalid: 7094
Width: 3	Minimum: 3
Decimals: 0	Maximum: 180
Range: 3-180	

What fraction of the crop remains to be harvested in this period?  
(ag4a\_27)

File: ag\_sec\_4a

#### Overview

Type: Continuous	Valid cases: 32
Format: numeric	Invalid: 7094
Width: 2	Minimum: 2
Decimals: 0	Maximum: 80
Range: 2-80	

What was the quantity harvested? (ag4a\_28)

File: ag\_sec\_4a

#### Overview

Type: Continuous	Valid cases: 5405
Format: numeric	Invalid: 1721
Width: 6	Minimum: 0
Decimals: 0	Maximum: 125000
Range: 0-125000	

What is the estimated value of the harvested crop? (ag4a\_29)

File: ag\_sec\_4a

#### Overview

Type: Continuous	Valid cases: 5405
Format: numeric	Invalid: 1721
Width: 8	Minimum: 0
Decimals: 0	Maximum: 24500000
Range: 0-24500000	

Who in the household made decisions concerning use of harvested crop? (ID#1) (ag4a\_30\_1)

File: ag\_sec\_4a

#### Overview

Type: Discrete	Valid cases: 5404
Format: numeric	Invalid: 1722
Width: 1	Minimum: 1
Decimals: 0	Maximum: 8
Range: 1-8	

Who in the household made decisions concerning use of harvested crop? (ID#2) (ag4a\_30\_2)

File: ag\_sec\_4a

#### Overview

Who in the household made decisions concerning use of harvested crop? (ID#2) (ag4a\_30\_2)

File: ag\_sec\_4a

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-11

Valid cases: 2962  
Invalid: 4164  
Minimum: 1  
Maximum: 11

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_4b

### Overview

Type: Discrete	Valid cases: 4135
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 10
Range: 1-10	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_4b

### Overview

Type: Discrete	Valid cases: 4135
Format: character	Invalid: 0
Width: 8	

## PLOT CODE (plotnum)

File: ag\_sec\_4b

### Overview

Type: Discrete	Valid cases: 1287
Format: character	Invalid: 0
Width: 2	

## CROP CODE (zaocode)

File: ag\_sec\_4b

### Overview

Type: Discrete	Valid cases: 1287
Format: numeric	Invalid: 2848
Width: 3	Minimum: 11
Decimals: 0	Maximum: 998
Range: 11-998	

## PLOT NAME (plotname)

File: ag\_sec\_4b

### Overview

Type: Discrete	Valid cases: 1287
Format: character	Invalid: 0
Width: 16	

## CROP NAME (zaoname)

File: ag\_sec\_4b

### Overview

## CROP NAME (zaoname)

File: ag\_sec\_4b

Type: Discrete  
 Format: character  
 Width: 14

Valid cases: 1287  
 Invalid: 0

## Was crop planted in entire area of plot? (ag4b\_01)

File: ag\_sec\_4b

**Overview**

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

Valid cases: 1287  
 Invalid: 2848  
 Minimum: 1  
 Maximum: 2

## Approximately, how much of the plot was planted with [CROP]? (ag4b\_02)

File: ag\_sec\_4b

**Overview**

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

Valid cases: 588  
 Invalid: 3547  
 Minimum: 1  
 Maximum: 3

## Why didn't you plant the entire plot with [CROP]? (ag4b\_03)

File: ag\_sec\_4b

**Overview**

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

Valid cases: 588  
 Invalid: 3547  
 Minimum: 1  
 Maximum: 8

## Was cultivation intercropped? (ag4b\_04)

File: ag\_sec\_4b

**Overview**

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

Valid cases: 1286  
 Invalid: 2849  
 Minimum: 1  
 Maximum: 2

## What is the reason for this intercropping? (ag4b\_05)

File: ag\_sec\_4b

What is the reason for this intercropping? (ag4b\_05)

File: ag\_sec\_4b

#### Overview

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

Valid cases: 1014  
Invalid: 3121  
Minimum: 1  
Maximum: 3

What was the name of the main seed variety for this [CROP] on this plot? (ag4b\_06)

File: ag\_sec\_4b

#### Overview

Type: Discrete  
Format: character  
Width: 20

Valid cases: 1286  
Invalid: 0

How many varieties of seed for this [CROP] were planted on this plot? (ag4b\_07)

File: ag\_sec\_4b

#### Overview

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

Valid cases: 0  
Invalid: 4135

Were the seeds... (ag4b\_08)

File: ag\_sec\_4b

#### Overview

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

Valid cases: 1286  
Invalid: 2849  
Minimum: 1  
Maximum: 4

What was the total amount of seeds used? (Quantity) (ag4b\_10\_1)

File: ag\_sec\_4b

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0.1-1500

Valid cases: 1286  
Invalid: 2849  
Minimum: 0.1  
Maximum: 1500

What was the total amount of seeds used? (Unit) (ag4b\_10\_2)

File: ag\_sec\_4b

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 1286  
Invalid: 2849  
Minimum: 1  
Maximum: 5

How much of total seeds used on plot came from previous season?  
(Quantity) (ag4b\_10a\_1)

File: ag\_sec\_4b

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-1500

Valid cases: 1286  
Invalid: 2849  
Minimum: 0  
Maximum: 1500

How much of total seeds used on plot came from previous season?  
(Unit) (ag4b\_10a\_2)

File: ag\_sec\_4b

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 738  
Invalid: 3397  
Minimum: 1  
Maximum: 5

What type of seed were the seeds from the previous season?  
(ag4b\_10b)

File: ag\_sec\_4b

#### Overview

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

Valid cases: 738  
Invalid: 3397  
Minimum: 1  
Maximum: 3

How much of total seeds used on plot came from purchases?  
(Quantity) (ag4b\_10c\_1)

File: ag\_sec\_4b

#### Overview



How much of total seeds used on plot came from purchases?  
(Quantity) (ag4b\_10c\_1)

File: ag\_sec\_4b

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-1500

Valid cases: 1285  
Invalid: 2850  
Minimum: 0  
Maximum: 1500

How much of total seeds used on plot came from purchases? (Unit)  
(ag4b\_10c\_2)

File: ag\_sec\_4b

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 479  
Invalid: 3656  
Minimum: 1  
Maximum: 5

What was the total amount paid for seeds? (ag4b\_12)

File: ag\_sec\_4b

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-512000

Valid cases: 479  
Invalid: 3656  
Minimum: 0  
Maximum: 512000

Where did you buy most of the seeds? (NR ID #1) (ag4b\_13\_1)

File: ag\_sec\_4b

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 479  
Invalid: 0

Did you receive a voucher/ certificate for any of this [SEEDS]?  
(ag4b\_13a)

File: ag\_sec\_4b

#### Overview

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

Valid cases: 1286  
Invalid: 2849  
Minimum: 1  
Maximum: 2

Were there any losses of crops before the harvest? (ag4b\_17)

File: ag\_sec\_4b

#### Overview

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

Valid cases: 1286  
Invalid: 2849  
Minimum: 1  
Maximum: 2

What was the cause of these losses? (ag4b\_18)

File: ag\_sec\_4b

#### Overview

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

Valid cases: 313  
Invalid: 3822  
Minimum: 1  
Maximum: 6

Did you harvest any [CROP] on this plot in the long-rainy season 2014? (ag4b\_19)

File: ag\_sec\_4b

#### Overview

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

Valid cases: 1286  
Invalid: 2849  
Minimum: 1  
Maximum: 2

Why didn't you harvest any [CROP] on this plot? (ag4b\_20)

File: ag\_sec\_4b

#### Overview

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

Valid cases: 70  
Invalid: 4065  
Minimum: 1  
Maximum: 4

What was the area harvested in the long rainy season 2014? (ag4b\_21)

File: ag\_sec\_4b

#### Overview

Type: Continuous  
Format: numeric  
Width: 19  
Decimals: 0  
Range: 0.00999999977648258-105

Valid cases: 1220  
Invalid: 2915  
Minimum: 0  
Maximum: 105

## Was area harvested less than area planted? (ag4b\_22)

File: ag\_sec\_4b

### Overview

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

Valid cases: 1220  
Invalid: 2915  
Minimum: 1  
Maximum: 2

## What was the reason it was less than the area planted? (ag4b\_23)

File: ag\_sec\_4b

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 363  
Invalid: 3772  
Minimum: 1  
Maximum: 9

## What was the first and last month of the harvest period? (Begin) (ag4b\_24\_1)

File: ag\_sec\_4b

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 1220  
Invalid: 2915  
Minimum: 1  
Maximum: 12

## What was the first and last month of the harvest period? (End) (ag4b\_24\_2)

File: ag\_sec\_4b

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-12

Valid cases: 1220  
Invalid: 2915  
Minimum: 0  
Maximum: 12

## Have you finished the harvest? (ag4b\_25)

File: ag\_sec\_4b

### Overview

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

Valid cases: 1220  
Invalid: 2915  
Minimum: 1  
Maximum: 2

How many more days do you expect the harvest to last? (ag4b\_26)  
File: ag\_sec\_4b

#### Overview

Type: Continuous	Valid cases: 33
Format: numeric	Invalid: 4102
Width: 3	Minimum: 2
Decimals: 0	Maximum: 180
Range: 2-180	

What fraction of the crop remains to be harvested in this period? (ag4b\_27)  
File: ag\_sec\_4b

#### Overview

Type: Continuous	Valid cases: 33
Format: numeric	Invalid: 4102
Width: 2	Minimum: 10
Decimals: 0	Maximum: 90
Range: 10-90	

What was the quantity harvested? (ag4b\_28)  
File: ag\_sec\_4b

#### Overview

Type: Continuous	Valid cases: 1220
Format: numeric	Invalid: 2915
Width: 5	Minimum: 1
Decimals: 0	Maximum: 54000
Range: 1-54000	

What is the estimated value of the harvested crop? (ag4b\_29)  
File: ag\_sec\_4b

#### Overview

Type: Continuous	Valid cases: 1220
Format: numeric	Invalid: 2915
Width: 7	Minimum: 1
Decimals: 0	Maximum: 8040000
Range: 1-8040000	

Who in the household made decisions concerning use of harvested crop? (ID#1) (ag4b\_30\_1)  
File: ag\_sec\_4b

#### Overview

Type: Discrete	Valid cases: 1219
Format: numeric	Invalid: 2916
Width: 1	Minimum: 1
Decimals: 0	Maximum: 8
Range: 1-8	

Who in the household made decisions concerning use of harvested crop? (ID#2) (ag4b\_30\_2)

File: ag\_sec\_4b

**Overview**

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

Valid cases: 598  
Invalid: 3537  
Minimum: 1  
Maximum: 8

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_5a

### Overview

Type: Discrete	Valid cases: 5978
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 10
Range: 1-10	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_5a

### Overview

Type: Discrete	Valid cases: 5978
Format: character	Invalid: 0
Width: 8	

## CROP CODE (zaocode)

File: ag\_sec\_5a

### Overview

Type: Discrete	Valid cases: 4436
Format: numeric	Invalid: 1542
Width: 3	Minimum: 11
Decimals: 0	Maximum: 998
Range: 11-998	

## CROP NAME (zaoname)

File: ag\_sec\_5a

### Overview

Type: Discrete	Valid cases: 4433
Format: character	Invalid: 0
Width: 20	

## Did you sell any of the [CROP] produced in the long rainy season 2014? (ag5a\_01)

File: ag\_sec\_5a

### Overview

Type: Discrete	Valid cases: 4436
Format: numeric	Invalid: 1542
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What was the quantity sold? (ag5a\_02)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 2-28000

Valid cases: 1799  
Invalid: 4179  
Minimum: 2  
Maximum: 28000

What was the total value of the sales? (ag5a\_03)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 210-21000000

Valid cases: 1799  
Invalid: 4179  
Minimum: 210  
Maximum: 21000000

To which persons, firms or institutions did you sell most [CROP]?  
(NR ID #1) (ag5a\_04)

File: ag\_sec\_5a

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 1799  
Invalid: 0

What quantity of [CROP] did you sell to [customer #1]? (ag5a\_05)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 2-28000

Valid cases: 1799  
Invalid: 4179  
Minimum: 2  
Maximum: 28000

What was the total value of these sales to [CUSTOMER #1]?  
(ag5a\_06)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 210-21000000

Valid cases: 1799  
Invalid: 4179  
Minimum: 210  
Maximum: 21000000

During which month did you sell most of [CROP] to [CUSTOMER #1]? (Month) (ag5a\_07\_1)

File: ag\_sec\_5a

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 1799  
Invalid: 4179  
Minimum: 1  
Maximum: 12

During which month did you sell most of [CROP] to [CUSTOMER #1]? (Year) (ag5a\_07\_2)

File: ag\_sec\_5a

#### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 2013-2015

Valid cases: 1799  
Invalid: 4179  
Minimum: 2013  
Maximum: 2015

Approximately how many transactions took place while selling [CROP] to [CUSTOMER (ag5a\_08)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-150

Valid cases: 1798  
Invalid: 4180  
Minimum: 1  
Maximum: 150

Who in your household is responsible for negotiating the sale of [CROP] to [CUST (ag5a\_09\_1)

File: ag\_sec\_5a

#### Overview

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

Valid cases: 1797  
Invalid: 4181  
Minimum: 1  
Maximum: 6

Who in your household is responsible for negotiating the sale of [CROP] to [CUST (ag5a\_09\_2)

File: ag\_sec\_5a

#### Overview



Who in your household is responsible for negotiating the sale of [CROP] to [CUST (ag5a\_09\_2)]

File: ag\_sec\_5a

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

Valid cases: 880  
Invalid: 5098  
Minimum: 1  
Maximum: 7

Who in your household decided what to do with these earnings? (HH ID #1) (ag5a\_10\_1)

File: ag\_sec\_5a

#### Overview

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

Valid cases: 1796  
Invalid: 4182  
Minimum: 1  
Maximum: 7

Who in your household decided what to do with these earnings? (HH ID #2) (ag5a\_10\_2)

File: ag\_sec\_5a

#### Overview

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

Valid cases: 957  
Invalid: 5021  
Minimum: 1  
Maximum: 7

To which persons, firms or institutions did you sell the second largest amount o (ag5a\_11)

File: ag\_sec\_5a

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 1802  
Invalid: 0

What quantity of [CROP] did you sell to [CUSTOMER #2]? (ag5a\_12)

File: ag\_sec\_5a

#### Overview

What quantity of [CROP] did you sell to [CUSTOMER #2]?  
(ag5a\_12)

File: ag\_sec\_5a

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 10-5400

Valid cases: 55  
Invalid: 5923  
Minimum: 10  
Maximum: 5400

What was the total value of these sales to [CUSTOMER #2]?  
(ag5a\_13)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 840-3000000

Valid cases: 55  
Invalid: 5923  
Minimum: 840  
Maximum: 3000000

During which month did you sell most of [CROP] to [CUSTOMER #2]? (Month) (ag5a\_14\_1)

File: ag\_sec\_5a

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 55  
Invalid: 5923  
Minimum: 1  
Maximum: 12

During which month did you sell most of [CROP] to [CUSTOMER #2]? (Year) (ag5a\_14\_2)

File: ag\_sec\_5a

#### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 2014-2015

Valid cases: 55  
Invalid: 5923  
Minimum: 2014  
Maximum: 2015

Approximately how many transactions took place while selling [CROP] to [CUSTOMER (ag5a\_15)

File: ag\_sec\_5a

#### Overview

Approximately how many transactions took place while selling  
[CROP] to [CUSTOMER (ag5a\_15)]

File: ag\_sec\_5a

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-150

Valid cases: 55  
Invalid: 5923  
Minimum: 1  
Maximum: 150

Who in your household is responsible for negotiating the sale of  
[CROP] to [CUST (ag5a\_16\_1)]

File: ag\_sec\_5a

#### Overview

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

Valid cases: 55  
Invalid: 5923  
Minimum: 1  
Maximum: 3

Who in your household is responsible for negotiating the sale of  
[CROP] to [CUST (ag5a\_16\_2)]

File: ag\_sec\_5a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 2-3

Valid cases: 26  
Invalid: 5952  
Minimum: 2  
Maximum: 3

Who in your household decided what to do with these earnings?  
(HH ID #1) (ag5a\_17\_1)

File: ag\_sec\_5a

#### Overview

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

Valid cases: 55  
Invalid: 5923  
Minimum: 1  
Maximum: 3

Who in your household decided what to do with these earnings?  
(HH ID #2) (ag5a\_17\_2)

File: ag\_sec\_5a

#### Overview

Who in your household decided what to do with these earnings?  
(HH ID #2) (ag5a\_17\_2)

File: ag\_sec\_5a

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 2-12

Valid cases: 33  
Invalid: 5945  
Minimum: 2  
Maximum: 12

Generally, did you transport [CROP] for sale? (ag5a\_18)

File: ag\_sec\_5a

#### Overview

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

Valid cases: 1799  
Invalid: 4179  
Minimum: 1  
Maximum: 2

What is the average distance you transported [CROP] for sale?  
(ag5a\_19)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-385

Valid cases: 541  
Invalid: 5437  
Minimum: 0  
Maximum: 385

How many times did you transport [CROP] for sale during the long rainy season in (ag5a\_20)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-28

Valid cases: 541  
Invalid: 5437  
Minimum: 1  
Maximum: 28

Generally, how did you transport [CROP]? (ag5a\_21)

File: ag\_sec\_5a

#### Overview

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

Valid cases: 541  
Invalid: 5437  
Minimum: 1  
Maximum: 6

How much did you pay to transport [CROP] during the long rainy season 2014? (ag5a\_22)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-900000

Valid cases: 541  
Invalid: 5437  
Minimum: 0  
Maximum: 900000

Do you have any of the harvest from the long rainy season 2012 in storage now? (ag5a\_23)

File: ag\_sec\_5a

#### Overview

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

Valid cases: 4435  
Invalid: 1543  
Minimum: 1  
Maximum: 2

How much of this harvest do you still have in storage? (ag5a\_24)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1-9480

Valid cases: 1123  
Invalid: 4855  
Minimum: 1  
Maximum: 9480

What is your main method of storage? (ag5a\_25)

File: ag\_sec\_5a

#### Overview

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

Valid cases: 1123  
Invalid: 4855  
Minimum: 1  
Maximum: 5

Did you do anything to protect the stored crop? (ag5a\_26)

File: ag\_sec\_5a

#### Overview

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

Valid cases: 1123  
Invalid: 4855  
Minimum: 1  
Maximum: 2

What did you do? (ag5a\_27)

File: ag\_sec\_5a

#### Overview

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

Valid cases: 357  
Invalid: 5621  
Minimum: 1  
Maximum: 3

When you store [CROP], what is usually the main purpose of storing it? (ag5a\_28)

File: ag\_sec\_5a

#### Overview

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

Valid cases: 1123  
Invalid: 4855  
Minimum: 1  
Maximum: 4

Was any portion of the production lost post-harvest to rotting, insects, rodents (ag5a\_29)

File: ag\_sec\_5a

#### Overview

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

Valid cases: 4435  
Invalid: 1543  
Minimum: 1  
Maximum: 2

What was the reason for the loss? (ag5a\_30)

File: ag\_sec\_5a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 133  
Invalid: 5845  
Minimum: 1  
Maximum: 4

Out of 10 units of [CROP], how many were lost? (ag5a\_31)

File: ag\_sec\_5a

#### Overview

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

Valid cases: 133  
Invalid: 5845  
Minimum: 1  
Maximum: 10

What was the value of this lost crop? (ag5a\_32)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 2-700000

Valid cases: 133  
Invalid: 5845  
Minimum: 2  
Maximum: 700000

How much of the harvest was consumed? (ag5a\_32a)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-480000

Valid cases: 4436  
Invalid: 1542  
Minimum: 0  
Maximum: 480000

How much of the harvest was stored as seed for the next planting season? (ag5a\_32b)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-1800

Valid cases: 4436  
Invalid: 1542  
Minimum: 0  
Maximum: 1800

How much of the harvest was given as payments for labour or non-labour payments? (ag5a\_32c)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-3500

Valid cases: 4436  
Invalid: 1542  
Minimum: 0  
Maximum: 3500

How much of the harvest was given away as gifts? (ag5a\_32d)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-3520

Valid cases: 4436  
Invalid: 1542  
Minimum: 0  
Maximum: 3520

How much of the harvest was used as animal feed? (ag5a\_32e)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-847

Valid cases: 4436  
Invalid: 1542  
Minimum: 0  
Maximum: 847

What was done with the residue from this crop? (ag5a\_33)

File: ag\_sec\_5a

#### Overview

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

Valid cases: 4436  
Invalid: 1542  
Minimum: 1  
Maximum: 8

What was the quantity sold? (ag5a\_34)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-300

Valid cases: 202  
Invalid: 5776  
Minimum: 0  
Maximum: 300

What was the total value of the sales? (ag5a\_35)

File: ag\_sec\_5a

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-25000

Valid cases: 202  
Invalid: 5776  
Minimum: 0  
Maximum: 25000

Which persons/firms/institutions did you sell most residue from crop? (NR ID#1) (ag5a\_36\_1)

File: ag\_sec\_5a

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 203  
Invalid: 0



Which persons/firms/institutions did you sell most residue from  
crop? (NR ID#2) (ag5a\_36\_2)

File: ag\_sec\_5a

**Overview**

Type: Discrete  
Format: character  
Width: 2

Valid cases: 40  
Invalid: 0

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_5b

### Overview

Type: Discrete	Valid cases: 3844
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 8
Range: 1-8	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_5b

### Overview

Type: Discrete	Valid cases: 3844
Format: character	Invalid: 0
Width: 8	

## CROP CODE (zaocode)

File: ag\_sec\_5b

### Overview

Type: Discrete	Valid cases: 993
Format: numeric	Invalid: 2851
Width: 3	Minimum: 11
Decimals: 0	Maximum: 998
Range: 11-998	

## CROP NAME (zaoname)

File: ag\_sec\_5b

### Overview

Type: Discrete	Valid cases: 993
Format: character	Invalid: 0
Width: 14	

## Did you sell any of the [CROP] produced in the long rainy season 2012? (ag5b\_01)

File: ag\_sec\_5b

### Overview

Type: Discrete	Valid cases: 993
Format: numeric	Invalid: 2851
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What was the quantity sold? (ag5b\_02)

File: ag\_sec\_5b

#### Overview

Type: Continuous	Valid cases: 296
Format: numeric	Invalid: 3548
Width: 5	Minimum: 3
Decimals: 0	Maximum: 35000
Range: 3-35000	

What was the total value of the sales? (ag5b\_03)

File: ag\_sec\_5b

#### Overview

Type: Continuous	Valid cases: 296
Format: numeric	Invalid: 3548
Width: 7	Minimum: 120
Decimals: 0	Maximum: 8040000
Range: 120-8040000	

To which persons, firms or institutions did you sell most [CROP]?  
(NR ID #1) (ag5b\_04)

File: ag\_sec\_5b

#### Overview

Type: Discrete	Valid cases: 296
Format: character	Invalid: 0
Width: 3	

What quantity of [CROP] did you sell to [customer #1]? (ag5b\_05)

File: ag\_sec\_5b

#### Overview

Type: Continuous	Valid cases: 296
Format: numeric	Invalid: 3548
Width: 5	Minimum: 3
Decimals: 0	Maximum: 35000
Range: 3-35000	

What was the total value of these sales to [CUSTOMER #1]?  
(ag5b\_06)

File: ag\_sec\_5b

#### Overview

Type: Continuous	Valid cases: 296
Format: numeric	Invalid: 3548
Width: 7	Minimum: 700
Decimals: 0	Maximum: 6300000
Range: 700-6300000	

During which month did you sell most of [CROP] to [CUSTOMER #1]? (Month) (ag5b\_07\_1)

File: ag\_sec\_5b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 296  
Invalid: 3548  
Minimum: 1  
Maximum: 12

During which month did you sell most of [CROP] to [CUSTOMER #1]? (Year) (ag5b\_07\_2)

File: ag\_sec\_5b

#### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 2013-2015

Valid cases: 296  
Invalid: 3548  
Minimum: 2013  
Maximum: 2015

Approximately how many transactions took place while selling [CROP] to [CUSTOMER (ag5b\_08)

File: ag\_sec\_5b

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-90

Valid cases: 296  
Invalid: 3548  
Minimum: 1  
Maximum: 90

Person in household responsible for negotiating sale of [CROP] to [CUSTOMER#1]? (ag5b\_09\_1)

File: ag\_sec\_5b

#### Overview

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

Valid cases: 296  
Invalid: 3548  
Minimum: 1  
Maximum: 3

Person in household responsible for negotiating sale of [CROP] to [CUSTOMER#1]? (ag5b\_09\_2)

File: ag\_sec\_5b

#### Overview

Person in household responsible for negotiating sale of [CROP] to [CUSTOMER#1]? (ag5b\_09\_2)

File: ag\_sec\_5b

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

Valid cases: 123  
Invalid: 3721  
Minimum: 1  
Maximum: 3

Who in your household decided what to do with these earnings? (HH ID #1) (ag5b\_10\_1)

File: ag\_sec\_5b

#### Overview

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

Valid cases: 296  
Invalid: 3548  
Minimum: 1  
Maximum: 3

Who in your household decided what to do with these earnings? (HH ID #2) (ag5b\_10\_2)

File: ag\_sec\_5b

#### Overview

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

Valid cases: 141  
Invalid: 3703  
Minimum: 1  
Maximum: 3

To which persons, firms or institutions did you sell the second largest amount o (ag5b\_11)

File: ag\_sec\_5b

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 296  
Invalid: 0

What quantity of [CROP] did you sell to [CUSTOMER #2]? (ag5b\_12)

File: ag\_sec\_5b

#### Overview

What quantity of [CROP] did you sell to [CUSTOMER #2]?  
(ag5b\_12)

File: ag\_sec\_5b

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 20-2600

Valid cases: 6  
Invalid: 3838  
Minimum: 20  
Maximum: 2600

What was the total value of these sales to [CUSTOMER #2]?  
(ag5b\_13)

File: ag\_sec\_5b

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 10000-975000

Valid cases: 6  
Invalid: 3838  
Minimum: 10000  
Maximum: 975000

During which month did you sell most of [CROP] to [CUSTOMER #2]? (Month) (ag5b\_14\_1)

File: ag\_sec\_5b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 6  
Invalid: 3838  
Minimum: 1  
Maximum: 11

During which month did you sell most of [CROP] to [CUSTOMER #2]? (Year) (ag5b\_14\_2)

File: ag\_sec\_5b

#### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 2013-2015

Valid cases: 6  
Invalid: 3838  
Minimum: 2013  
Maximum: 2015

Approximately how many transactions took place while selling [CROP] to [CUSTOMER (ag5b\_15)

File: ag\_sec\_5b

#### Overview

Approximately how many transactions took place while selling [CROP] to [CUSTOMER (ag5b\_15)]

File: ag\_sec\_5b

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-90

Valid cases: 6  
Invalid: 3838  
Minimum: 1  
Maximum: 90

Person in household responsible for negotiating sale of [CROP] to [CUSTOMER#2]? (ag5b\_16\_1)

File: ag\_sec\_5b

#### Overview

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

Valid cases: 6  
Invalid: 3838  
Minimum: 1  
Maximum: 2

Person in household responsible for negotiating sale of [CROP] to [CUSTOMER#2]? (ag5b\_16\_2)

File: ag\_sec\_5b

#### Overview

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

Valid cases: 2  
Invalid: 3842  
Minimum: 2  
Maximum: 2

Who in your household decided what to do with these earnings? (HH ID #1) (ag5b\_17\_1)

File: ag\_sec\_5b

#### Overview

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

Valid cases: 6  
Invalid: 3838  
Minimum: 1  
Maximum: 2

Who in your household decided what to do with these earnings? (HH ID #2) (ag5b\_17\_2)

File: ag\_sec\_5b

#### Overview

Who in your household decided what to do with these earnings?  
(HH ID #2) (ag5b\_17\_2)

File: ag\_sec\_5b

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

Valid cases: 3  
Invalid: 3841  
Minimum: 2  
Maximum: 2

Generally, did you transport [CROP] for sale? (ag5b\_18)

File: ag\_sec\_5b

#### Overview

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

Valid cases: 296  
Invalid: 3548  
Minimum: 1  
Maximum: 2

What is the average distance you transported [CROP] for sale?  
(ag5b\_19)

File: ag\_sec\_5b

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-164

Valid cases: 121  
Invalid: 3723  
Minimum: 1  
Maximum: 164

How many times did you transport [CROP] for sale during the long rainy season in (ag5b\_20)

File: ag\_sec\_5b

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-67

Valid cases: 121  
Invalid: 3723  
Minimum: 1  
Maximum: 67

Generally, how did you transport [CROP]? (ag5b\_21)

File: ag\_sec\_5b

#### Overview

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

Valid cases: 121  
Invalid: 3723  
Minimum: 1  
Maximum: 6



How much did you pay to transport [CROP] during the long rainy season 2014? (ag5b\_22)

File: ag\_sec\_5b

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-562500

Valid cases: 121  
Invalid: 3723  
Minimum: 0  
Maximum: 562500

Do you have any of the harvest from the long rainy season 2014 in storage now? (ag5b\_23)

File: ag\_sec\_5b

#### Overview

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

Valid cases: 993  
Invalid: 2851  
Minimum: 1  
Maximum: 2

How much of this harvest do you still have in storage? (ag5b\_24)

File: ag\_sec\_5b

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1-1296

Valid cases: 190  
Invalid: 3654  
Minimum: 1  
Maximum: 1296

What is your main method of storage? (ag5b\_25)

File: ag\_sec\_5b

#### Overview

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

Valid cases: 190  
Invalid: 3654  
Minimum: 1  
Maximum: 5

Did you do anything to protect the stored crop? (ag5b\_26)

File: ag\_sec\_5b

#### Overview

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

Valid cases: 190  
Invalid: 3654  
Minimum: 1  
Maximum: 2

What did you do? (ag5b\_27)

File: ag\_sec\_5b

#### Overview

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

Valid cases: 48  
Invalid: 3796  
Minimum: 1  
Maximum: 2

When you store [CROP], what is usually the main purpose of storing it? (ag5b\_28)

File: ag\_sec\_5b

#### Overview

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

Valid cases: 190  
Invalid: 3654  
Minimum: 1  
Maximum: 3

Was any portion of the production lost post-harvest to rotting, insects, rodents (ag5b\_29)

File: ag\_sec\_5b

#### Overview

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

Valid cases: 992  
Invalid: 2852  
Minimum: 1  
Maximum: 2

What was the reason for the loss? (ag5b\_30)

File: ag\_sec\_5b

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 27  
Invalid: 3817  
Minimum: 1  
Maximum: 3

Out of 10 units of [CROP], how many were lost? (ag5b\_31)

File: ag\_sec\_5b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-10

Valid cases: 27  
Invalid: 3817  
Minimum: 0  
Maximum: 10

What was the value of this lost crop? (ag5b\_32)

File: ag\_sec\_5b

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-100000

Valid cases: 29  
Invalid: 3815  
Minimum: 0  
Maximum: 100000

How much of the harvest was consumed? (ag5b\_32a)

File: ag\_sec\_5b

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-7000

Valid cases: 993  
Invalid: 2851  
Minimum: 0  
Maximum: 7000

How much of the harvest was stored as seed for the next planting season? (ag5b\_32b)

File: ag\_sec\_5b

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-150

Valid cases: 993  
Invalid: 2851  
Minimum: 0  
Maximum: 150

How much of the harvest was given as payments for labour or non-labour payments? (ag5b\_32c)

File: ag\_sec\_5b

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-864

Valid cases: 993  
Invalid: 2851  
Minimum: 0  
Maximum: 864

How much of the harvest was given away as gifts? (ag5b\_32d)

File: ag\_sec\_5b

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-1200

Valid cases: 993  
Invalid: 2851  
Minimum: 0  
Maximum: 1200

How much of the harvest was used as animal feed? (ag5b\_32e)

File: ag\_sec\_5b

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-108

Valid cases: 993  
Invalid: 2851  
Minimum: 0  
Maximum: 108

What was done with the residue from this crop? (ag5b\_33)

File: ag\_sec\_5b

#### Overview

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

Valid cases: 993  
Invalid: 2851  
Minimum: 1  
Maximum: 8

What was the quantity sold? (ag5b\_34)

File: ag\_sec\_5b

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-150

Valid cases: 53  
Invalid: 3791  
Minimum: 0  
Maximum: 150

What was the total value of the sales? (ag5b\_35)

File: ag\_sec\_5b

#### Overview

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

Valid cases: 53  
Invalid: 3791  
Minimum: 0  
Maximum: 1000

Which persons/firms/institutions did you sell most residue from crop? (NR ID#1) (ag5b\_36\_1)

File: ag\_sec\_5b

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 53  
Invalid: 0

Which persons/firms/institutions did you sell most residue from  
crop? (NR ID#2) (ag5b\_36\_2)

File: ag\_sec\_5b

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_6a

### Overview

Type: Discrete	Valid cases: 5540
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 14
Range: 1-14	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_6a

### Overview

Type: Discrete	Valid cases: 5540
Format: character	Invalid: 0
Width: 8	

## plot (plotnum)

File: ag\_sec\_6a

### Overview

Type: Discrete	Valid cases: 3304
Format: character	Invalid: 0
Width: 3	

## CROP CODE (zaocode)

File: ag\_sec\_6a

### Overview

Type: Discrete	Valid cases: 3301
Format: numeric	Invalid: 2239
Width: 3	Minimum: 38
Decimals: 0	Maximum: 998
Range: 11-998	

## PLEASE LIST ALL PLOTS CULTIVATED DURING THE LAST 12 MONTHS. (ag6a\_01)

File: ag\_sec\_6a

### Overview

Type: Discrete	Valid cases: 3302
Format: character	Invalid: 0
Width: 14	

## How many of these plants/ trees are on this plot? (ag6a\_02)

File: ag\_sec\_6a

How many of these plants/ trees are on this plot? (ag6a\_02)

File: ag\_sec\_6a

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 1-30000

Valid cases: 3301  
Invalid: 2239  
Minimum: 1  
Maximum: 30000

In what year were most of these plants/ trees planted? (ag6a\_03)

File: ag\_sec\_6a

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1900-9999

Valid cases: 3300  
Invalid: 2240  
Minimum: 1900  
Maximum: 9999

How many trees/ plants were planted during the last 12 months?  
(ag6a\_04)

File: ag\_sec\_6a

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-5000

Valid cases: 3301  
Invalid: 2239  
Minimum: 0  
Maximum: 5000

Was cultivation intercropped during the past long rainy season?  
(ag6a\_05)

File: ag\_sec\_6a

#### Overview

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

Valid cases: 3301  
Invalid: 2239  
Minimum: 1  
Maximum: 2

What was the reason for intercropping? (ag6a\_06)

File: ag\_sec\_6a

#### Overview

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

Valid cases: 2877  
Invalid: 2663  
Minimum: 1  
Maximum: 3

What was the last completed production period for the [FRUIT]?  
(Begin Year) (ag6a\_07\_1)

File: ag\_sec\_6a

#### Overview

Type: Continuous	Valid cases: 3301
Format: numeric	Invalid: 2239
Width: 4	Minimum: 1994
Decimals: 0	Maximum: 9999
Range: 1994-9999	

What was the last completed production period for the [FRUIT]?  
(Begin Month) (ag6a\_07\_2)

File: ag\_sec\_6a

#### Overview

Type: Discrete	Valid cases: 3300
Format: numeric	Invalid: 2240
Width: 2	Minimum: 1
Decimals: 0	Maximum: 99
Range: 1-99	

What was the last completed production period for the [FRUIT]?  
(End Year) (ag6a\_07\_3)

File: ag\_sec\_6a

#### Overview

Type: Continuous	Valid cases: 3301
Format: numeric	Invalid: 2239
Width: 4	Minimum: 2005
Decimals: 0	Maximum: 9999
Range: 2005-9999	

What was the last completed production period for the [FRUIT]?  
(End Month) (ag6a\_07\_4)

File: ag\_sec\_6a

#### Overview

Type: Discrete	Valid cases: 3301
Format: numeric	Invalid: 2239
Width: 2	Minimum: 1
Decimals: 0	Maximum: 99
Range: 1-99	

Made decisions concerning use of [FRUIT] harvested in past 12  
mo. (HH ID#1) (ag6a\_08\_1)

File: ag\_sec\_6a

#### Overview



Made decisions concerning use of [FRUIT] harvested in past 12 mo. (HH ID#1) (ag6a\_08\_1)

File: ag\_sec\_6a

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 3301  
Invalid: 2239  
Minimum: 1  
Maximum: 99

Made decisions concerning use of [FRUIT] harvested in past 12 mo. (HH ID#2) (ag6a\_08\_2)

File: ag\_sec\_6a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 1561  
Invalid: 3979  
Minimum: 1  
Maximum: 99

What was the total amount of [FRUIT] harvested in the past 12 months? (ag6a\_09)

File: ag\_sec\_6a

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-24000

Valid cases: 3300  
Invalid: 2240  
Minimum: 0  
Maximum: 24000

Were there any losses of [FRUIT] before the harvest? (ag6a\_10)

File: ag\_sec\_6a

#### Overview

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

Valid cases: 3301  
Invalid: 2239  
Minimum: 1  
Maximum: 2

What was the cause of these losses? (ag6a\_11)

File: ag\_sec\_6a

#### Overview

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

Valid cases: 841  
Invalid: 4699  
Minimum: 1  
Maximum: 6



## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_6b

### Overview

Type: Discrete	Valid cases: 4727
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 15
Range: 1-15	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_6b

### Overview

Type: Discrete	Valid cases: 4727
Format: character	Invalid: 0
Width: 8	

## plot (plotnum)

File: ag\_sec\_6b

### Overview

Type: Discrete	Valid cases: 2490
Format: character	Invalid: 0
Width: 3	

## CROP CODE (zaocode)

File: ag\_sec\_6b

### Overview

Type: Discrete	Valid cases: 2487
Format: numeric	Invalid: 2240
Width: 3	Minimum: 18
Decimals: 0	Maximum: 998
Range: 11-998	

## PLEASE LIST ALL CROPS CULTIVATED DURING THE LAST 12 MONTHS. (zaoname)

File: ag\_sec\_6b

### Overview

Type: Discrete	Valid cases: 2488
Format: character	Invalid: 0
Width: 18	

## How many of these plants/ trees are on this plot? (ag6b\_02)

File: ag\_sec\_6b

How many of these plants/ trees are on this plot? (ag6b\_02)

File: ag\_sec\_6b

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-200000

Valid cases: 2486  
Invalid: 2241  
Minimum: 0  
Maximum: 200000

In what year were most of these plants/ trees planted? (ag6b\_03)

File: ag\_sec\_6b

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1900-9999

Valid cases: 2486  
Invalid: 2241  
Minimum: 1900  
Maximum: 9999

How many trees/ plants were planted during the last 12 months?  
(ag6b\_04)

File: ag\_sec\_6b

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-120000

Valid cases: 2486  
Invalid: 2241  
Minimum: 0  
Maximum: 120000

Was cultivation intercropped during the past long rainy season?  
(ag6b\_05)

File: ag\_sec\_6b

#### Overview

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

Valid cases: 2486  
Invalid: 2241  
Minimum: 1  
Maximum: 2

What was the reason for intercropping? (ag6b\_06)

File: ag\_sec\_6b

#### Overview

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

Valid cases: 1903  
Invalid: 2824  
Minimum: 1  
Maximum: 3

What was the last completed production period for the [FRUIT]?  
(Begin Year) (ag6b\_07\_1)

File: ag\_sec\_6b

#### Overview

Type: Continuous	Valid cases: 2486
Format: numeric	Invalid: 2241
Width: 4	Minimum: 1996
Decimals: 0	Maximum: 9999
Range: 1996-9999	

What was the last completed production period for the [FRUIT]?  
(Begin Month) (ag6b\_07\_2)

File: ag\_sec\_6b

#### Overview

Type: Discrete	Valid cases: 2482
Format: numeric	Invalid: 2245
Width: 2	Minimum: 1
Decimals: 0	Maximum: 99
Range: 1-99	

What was the last completed production period for the [FRUIT]?  
(End Year) (ag6b\_07\_3)

File: ag\_sec\_6b

#### Overview

Type: Continuous	Valid cases: 2484
Format: numeric	Invalid: 2243
Width: 4	Minimum: 1999
Decimals: 0	Maximum: 9999
Range: 1999-9999	

What was the last completed production period for the [FRUIT]?  
(End Month) (ag6b\_07\_4)

File: ag\_sec\_6b

#### Overview

Type: Discrete	Valid cases: 2482
Format: numeric	Invalid: 2245
Width: 2	Minimum: 1
Decimals: 0	Maximum: 99
Range: 1-99	

Who in the household made the decisions concerning the use of  
[FRUIT] harvested (ag6b\_08\_1)

File: ag\_sec\_6b

#### Overview

Who in the household made the decisions concerning the use of [FRUIT] harvested (ag6b\_08\_1)

File: ag\_sec\_6b

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 2486  
Invalid: 2241  
Minimum: 1  
Maximum: 99

Who in the household made the decisions concerning the use of [FRUIT] harvested (ag6b\_08\_2)

File: ag\_sec\_6b

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 968  
Invalid: 3759  
Minimum: 0  
Maximum: 99

What was the total amount of [FRUIT] harvested in the past 12 months? (ag6b\_09)

File: ag\_sec\_6b

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-21000

Valid cases: 2486  
Invalid: 2241  
Minimum: 0  
Maximum: 21000

Were there any losses of [FRUIT] before the harvest? (ag6b\_10)

File: ag\_sec\_6b

#### Overview

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

Valid cases: 2483  
Invalid: 2244  
Minimum: 1  
Maximum: 2

What was the cause of these losses? (ag6b\_11)

File: ag\_sec\_6b

#### Overview

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

Valid cases: 292  
Invalid: 4435  
Minimum: 1  
Maximum: 6



## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_7a

### Overview

Type: Discrete	Valid cases: 5128
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 11
Range: 1-11	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_7a

### Overview

Type: Discrete	Valid cases: 5128
Format: character	Invalid: 0
Width: 8	

## Fruit Tree Crop Code (zaocode)

File: ag\_sec\_7a

### Overview

Type: Discrete	Valid cases: 2889
Format: numeric	Invalid: 2239
Width: 3	Minimum: 38
Decimals: 0	Maximum: 998
Range: 11-998	

## LIST ALL FRUIT TREES REPORTED IN SECTION 6A (zaoname)

File: ag\_sec\_7a

### Overview

Type: Discrete	Valid cases: 2889
Format: character	Invalid: 0
Width: 15	

## Did you sell any of the [FRUIT] collected? (ag7a\_02)

File: ag\_sec\_7a

### Overview

Type: Discrete	Valid cases: 2889
Format: numeric	Invalid: 2239
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## What was the total quantity sold? (ag7a\_03)

File: ag\_sec\_7a



What was the total quantity sold? (ag7a\_03)

File: ag\_sec\_7a

#### Overview

Type: Continuous	Valid cases: 480
Format: numeric	Invalid: 4648
Width: 5	Minimum: 5
Decimals: 0	Maximum: 14480
Range: 5-14480	

What was the total value of [FRUIT] sold? (ag7a\_04)

File: ag\_sec\_7a

#### Overview

Type: Continuous	Valid cases: 480
Format: numeric	Invalid: 4648
Width: 7	Minimum: 1000
Decimals: 0	Maximum: 2500000
Range: 1000-2500000	

Who in your household was responsible for negotiating the sale of the [FRUIT]? ( (ag7a\_05\_1)

File: ag\_sec\_7a

#### Overview

Type: Discrete	Valid cases: 480
Format: numeric	Invalid: 4648
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

Who in your household was responsible for negotiating the sale of the [FRUIT]? ( (ag7a\_05\_2)

File: ag\_sec\_7a

#### Overview

Type: Discrete	Valid cases: 199
Format: numeric	Invalid: 4929
Width: 1	Minimum: 1
Decimals: 0	Maximum: 7
Range: 1-7	

Who in your household decided what to do with these earnings? (ID #1) (ag7a\_06\_1)

File: ag\_sec\_7a

#### Overview

Who in your household decided what to do with these earnings?

(ID #1) (ag7a\_06\_1)

File: ag\_sec\_7a

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

Valid cases: 480  
Invalid: 4648  
Minimum: 1  
Maximum: 4

Who in your household decided what to do with these earnings?

(ID #2) (ag7a\_06\_2)

File: ag\_sec\_7a

#### Overview

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

Valid cases: 203  
Invalid: 4925  
Minimum: 1  
Maximum: 7

Where did you sell most of the fruit? (NR ID #1) (ag7a\_07\_1)

File: ag\_sec\_7a

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 478  
Invalid: 0

Where did you sell most of the fruit? (NR ID #2) (ag7a\_07\_2)

File: ag\_sec\_7a

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 21  
Invalid: 0

Do you have any of this harvest in storage now? (ag7a\_08)

File: ag\_sec\_7a

#### Overview

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

Valid cases: 2888  
Invalid: 2240  
Minimum: 1  
Maximum: 2

How much of this harvest do you still have in storage? (ag7a\_09)

File: ag\_sec\_7a

How much of this harvest do you still have in storage? (ag7a\_09)

File: ag\_sec\_7a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 3-25

Valid cases: 12  
Invalid: 5116  
Minimum: 3  
Maximum: 25

What is your main method of storage? (ag7a\_10)

File: ag\_sec\_7a

#### Overview

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

Valid cases: 12  
Invalid: 5116  
Minimum: 1  
Maximum: 7

Did you do anything to protect the stored crop? (ag7a\_11)

File: ag\_sec\_7a

#### Overview

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

Valid cases: 12  
Invalid: 5116  
Minimum: 1  
Maximum: 2

What did you do? (ag7a\_12)

File: ag\_sec\_7a

#### Overview

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

Valid cases: 1  
Invalid: 5127  
Minimum: 2  
Maximum: 2

Was any portion of the production lost post-harvest to rotting, insects, rodents (ag7a\_13)

File: ag\_sec\_7a

#### Overview

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

Valid cases: 2888  
Invalid: 2240  
Minimum: 1  
Maximum: 2

What was the reason for this loss? (ag7a\_14)

File: ag\_sec\_7a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 89  
Invalid: 5039  
Minimum: 1  
Maximum: 5

Out of 10 units of [FRUIT], how many were lost? (ag7a\_15)

File: ag\_sec\_7a

#### Overview

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

Valid cases: 89  
Invalid: 5039  
Minimum: 1  
Maximum: 10

What was the value of this lost [FRUIT]? (ag7a\_16)

File: ag\_sec\_7a

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-300000

Valid cases: 89  
Invalid: 5039  
Minimum: 0  
Maximum: 300000

How much of the harvest was consumed? (ag7a\_17)

File: ag\_sec\_7a

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-20200

Valid cases: 2887  
Invalid: 2241  
Minimum: 0  
Maximum: 20200

How much of the harvest was stored as seed for the next planting season? (ag7a\_18)

File: ag\_sec\_7a

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-300

Valid cases: 2887  
Invalid: 2241  
Minimum: 0  
Maximum: 300

How much of the harvest was given as payments for labour or non-labour payments? (ag7a\_19)

File: ag\_sec\_7a

#### Overview

Type: Continuous	Valid cases: 2887
Format: numeric	Invalid: 2241
Width: 3	Minimum: 0
Decimals: 0	Maximum: 800
Range: 0-800	

How much of the harvest was given away as gifts? (ag7a\_20)

File: ag\_sec\_7a

#### Overview

Type: Continuous	Valid cases: 2887
Format: numeric	Invalid: 2241
Width: 4	Minimum: 0
Decimals: 0	Maximum: 2000
Range: 0-2000	

How much of the harvest was used as animal feed? (ag7a\_21)

File: ag\_sec\_7a

#### Overview

Type: Continuous	Valid cases: 2887
Format: numeric	Invalid: 2241
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_7b

### Overview

Type: Discrete	Valid cases: 4178
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 8
Range: 1-8	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_7b

### Overview

Type: Discrete	Valid cases: 4178
Format: character	Invalid: 0
Width: 8	

## Fruit Tree Crop Code (zaocode)

File: ag\_sec\_7b

### Overview

Type: Discrete	Valid cases: 1935
Format: numeric	Invalid: 2243
Width: 3	Minimum: 18
Decimals: 0	Maximum: 998
Range: 11-998	

## LIST ALL FRUIT TREES REPORTED IN SECTION 6A (zaoname)

File: ag\_sec\_7b

### Overview

Type: Discrete	Valid cases: 1935
Format: character	Invalid: 0
Width: 18	

## Did you sell any of the [FRUIT] collected? (ag7b\_02)

File: ag\_sec\_7b

### Overview

Type: Discrete	Valid cases: 1936
Format: numeric	Invalid: 2242
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## What was the total quantity sold? (ag7b\_03)

File: ag\_sec\_7b

What was the total quantity sold? (ag7b\_03)

File: ag\_sec\_7b

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-15000

Valid cases: 476  
Invalid: 3702  
Minimum: 0  
Maximum: 15000

What was the total value of [FRUIT] sold? (ag7b\_04)

File: ag\_sec\_7b

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 750-17550000

Valid cases: 477  
Invalid: 3701  
Minimum: 750  
Maximum: 17550000

Who in your household was responsible for negotiating the sale of the [FRUIT]? ( (ag7b\_05\_1)

File: ag\_sec\_7b

#### Overview

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

Valid cases: 477  
Invalid: 3701  
Minimum: 1  
Maximum: 3

Who in your household was responsible for negotiating the sale of the [FRUIT]? ( (ag7b\_05\_2)

File: ag\_sec\_7b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 205  
Invalid: 3973  
Minimum: 1  
Maximum: 12

Who in your household decided what to do with these earnings? (ID #1) (ag7b\_06\_1)

File: ag\_sec\_7b

#### Overview

Who in your household decided what to do with these earnings?

(ID #1) (ag7b\_06\_1)

File: ag\_sec\_7b

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

Valid cases: 476  
Invalid: 3702  
Minimum: 1  
Maximum: 3

Who in your household decided what to do with these earnings?

(ID #2) (ag7b\_06\_2)

File: ag\_sec\_7b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 234  
Invalid: 3944  
Minimum: 1  
Maximum: 12

Where did you sell most of the fruit? (NR ID #1) (ag7b\_07\_1)

File: ag\_sec\_7b

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 477  
Invalid: 0

Where did you sell most of the fruit? (NR ID #2) (ag7b\_07\_2)

File: ag\_sec\_7b

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 4  
Invalid: 0

Do you have any of this harvest in storage now? (ag7b\_08)

File: ag\_sec\_7b

#### Overview

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

Valid cases: 1937  
Invalid: 2241  
Minimum: 1  
Maximum: 2

How much of this harvest do you still have in storage? (ag7b\_09)

File: ag\_sec\_7b



How much of this harvest do you still have in storage? (ag7b\_09)

File: ag\_sec\_7b

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-1500

Valid cases: 173  
Invalid: 4005  
Minimum: 0  
Maximum: 1500

What is your main method of storage? (ag7b\_10)

File: ag\_sec\_7b

#### Overview

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

Valid cases: 171  
Invalid: 4007  
Minimum: 1  
Maximum: 7

Did you do anything to protect the stored crop? (ag7b\_11)

File: ag\_sec\_7b

#### Overview

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

Valid cases: 171  
Invalid: 4007  
Minimum: 1  
Maximum: 2

What did you do? (ag7b\_12)

File: ag\_sec\_7b

#### Overview

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

Valid cases: 3  
Invalid: 4175  
Minimum: 1  
Maximum: 2

Was any portion of the production lost post-harvest to rotting, insects, rodents (ag7b\_13)

File: ag\_sec\_7b

#### Overview

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

Valid cases: 1935  
Invalid: 2243  
Minimum: 1  
Maximum: 2

What was the reason for this loss? (ag7b\_14)

File: ag\_sec\_7b

#### Overview

Type: Discrete	Valid cases: 11
Format: numeric	Invalid: 4167
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	

Out of 10 units of [FRUIT], how many were lost? (ag7b\_15)

File: ag\_sec\_7b

#### Overview

Type: Discrete	Valid cases: 11
Format: numeric	Invalid: 4167
Width: 2	Minimum: 1
Decimals: 0	Maximum: 10
Range: 1-10	

What was the value of this lost [FRUIT]? (ag7b\_16)

File: ag\_sec\_7b

#### Overview

Type: Continuous	Valid cases: 12
Format: numeric	Invalid: 4166
Width: 6	Minimum: 0
Decimals: 0	Maximum: 100000
Range: 0-100000	

How much of the harvest was consumed? (ag7b\_17)

File: ag\_sec\_7b

#### Overview

Type: Continuous	Valid cases: 1935
Format: numeric	Invalid: 2243
Width: 5	Minimum: 0
Decimals: 0	Maximum: 21000
Range: 0-21000	

How much of the harvest was stored as seed for the next planting season? (ag7b\_18)

File: ag\_sec\_7b

#### Overview

Type: Continuous	Valid cases: 1935
Format: numeric	Invalid: 2243
Width: 2	Minimum: 0
Decimals: 0	Maximum: 63
Range: 0-63	

How much of the harvest was given as payments for labour or non-labour payments? (ag7b\_19)

File: ag\_sec\_7b

#### Overview

Type: Continuous	Valid cases: 1935
Format: numeric	Invalid: 2243
Width: 3	Minimum: 0
Decimals: 0	Maximum: 300
Range: 0-300	

How much of the harvest was given away as gifts? (ag7b\_20)

File: ag\_sec\_7b

#### Overview

Type: Continuous	Valid cases: 1935
Format: numeric	Invalid: 2243
Width: 4	Minimum: 0
Decimals: 0	Maximum: 4200
Range: 0-4200	

How much of the harvest was used as animal feed? (ag7b\_21)

File: ag\_sec\_7b

#### Overview

Type: Continuous	Valid cases: 1935
Format: numeric	Invalid: 2243
Width: 3	Minimum: 0
Decimals: 0	Maximum: 500
Range: 0-500	

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_10

### Overview

Type: Discrete	Valid cases: 4823
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 7
Range: 1-7	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_10

### Overview

Type: Discrete	Valid cases: 4823
Format: character	Invalid: 0
Width: 8	

## Crop Name (zaoname)

File: ag\_sec\_10

### Overview

Type: Discrete	Valid cases: 3209
Format: character	Invalid: 0
Width: 16	

## Crop Code (zaocode)

File: ag\_sec\_10

### Overview

Type: Discrete	Valid cases: 3209
Format: numeric	Invalid: 1614
Width: 3	Minimum: 11
Decimals: 0	Maximum: 54
Range: 11-998	

## Processed / By-Product (ag10\_02\_3)

File: ag\_sec\_10

### Overview

Type: Discrete	Valid cases: 3209
Format: numeric	Invalid: 1614
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## What is the by-product produced from this crop? (ag10\_03)

File: ag\_sec\_10

What is the by-product produced from this crop? (ag10\_03)

File: ag\_sec\_10

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-18

Valid cases: 3209  
Invalid: 1614  
Minimum: 1  
Maximum: 18

What is the quantity produced in the last 12 months? AMOUNT  
(ag10\_04\_1)

File: ag\_sec\_10

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1-7800

Valid cases: 3209  
Invalid: 1614  
Minimum: 1  
Maximum: 7800

What is the quantity produced in the last 12 months? UNIT  
(ag10\_04\_2)

File: ag\_sec\_10

#### Overview

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

Valid cases: 3209  
Invalid: 1614  
Minimum: 1  
Maximum: 2

In total, how much [CROP] did you use in total as input for the  
[BY\_PRODUCT]? (ag10\_05)

File: ag\_sec\_10

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 2-7800

Valid cases: 3209  
Invalid: 1614  
Minimum: 2  
Maximum: 7800

Was any [BY-PRODUCT] sold? (ag10\_06)

File: ag\_sec\_10

#### Overview

## Was any [BY-PRODUCT] sold? (ag10\_06)

File: ag\_sec\_10

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

Valid cases: 3209  
 Invalid: 1614  
 Minimum: 1  
 Maximum: 2

## How much was sold? AMOUNT (ag10\_07\_1)

File: ag\_sec\_10

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1-2970

Valid cases: 50  
 Invalid: 4773  
 Minimum: 1  
 Maximum: 2970

## How much was sold? UNIT (ag10\_07\_2)

File: ag\_sec\_10

**Overview**

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

Valid cases: 50  
 Invalid: 4773  
 Minimum: 1  
 Maximum: 2

## How much [CROP] did you use as input for the sold [BY-PRODUCT]? (ag10\_08)

File: ag\_sec\_10

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 0-4000

Valid cases: 50  
 Invalid: 4773  
 Minimum: 0  
 Maximum: 4000

## Who in your household was responsible for negotiating the sale of [BY-PRODUCT]? (ag10\_09\_1)

File: ag\_sec\_10

**Overview**

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

Valid cases: 49  
 Invalid: 4774  
 Minimum: 1  
 Maximum: 2

Who in your household was responsible for negotiating the sale of [BY-PRODUCT]? (ag10\_09\_2)

File: ag\_sec\_10

#### Overview

Type: Discrete	Valid cases: 16
Format: numeric	Invalid: 4807
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Who in your household decided what to do with these earnings? (ID #1) (ag10\_10\_1)

File: ag\_sec\_10

#### Overview

Type: Discrete	Valid cases: 50
Format: numeric	Invalid: 4773
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Who in you household decided what to do with these earnings? (ID #2) (ag10\_10\_2)

File: ag\_sec\_10

#### Overview

Type: Discrete	Valid cases: 30
Format: numeric	Invalid: 4793
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What was total sales in shillings? (ag10\_11)

File: ag\_sec\_10

#### Overview

Type: Continuous	Valid cases: 50
Format: numeric	Invalid: 4773
Width: 7	Minimum: 350
Decimals: 0	Maximum: 2970000
Range: 350-2970000	

Where did you sell most of the [BY-PRODUCT] that you sold? (NR #1) (ag10\_12\_1)

File: ag\_sec\_10

#### Overview

Where did you sell most of the [BY-PRODUCT] that you sold? (NR #1) (ag10\_12\_1)

File: ag\_sec\_10

Type: Discrete  
Format: character  
Width: 3

Valid cases: 50  
Invalid: 0

Where did you sell most of the [BY-PRODUCT] that you sold? (NR #2) (ag10\_12\_2)

File: ag\_sec\_10

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 1  
Invalid: 0

Did you incur any other expenses such as labor costs, additional inputs etc. in (ag10\_13)

File: ag\_sec\_10

#### Overview

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

Valid cases: 3209  
Invalid: 1614  
Minimum: 1  
Maximum: 2

What were the total costs of these additional expenses? (ag10\_14)

File: ag\_sec\_10

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 100-360000

Valid cases: 2245  
Invalid: 2578  
Minimum: 100  
Maximum: 360000



## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_11

### Overview

Type: Discrete	Valid cases: 32640
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 15
Range: 1-15	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_11

### Overview

Type: Discrete	Valid cases: 32640
Format: character	Invalid: 0
Width: 8	

## Item Code (itemid)

File: ag\_sec\_11

### Overview

Type: Discrete	Valid cases: 31380
Format: numeric	Invalid: 1260
Width: 2	Minimum: 1
Decimals: 0	Maximum: 15
Range: 1-15	

## How many [ITEM] does the household own? (ag11\_01)

File: ag\_sec\_11

### Overview

Type: Continuous	Valid cases: 31380
Format: numeric	Invalid: 1260
Width: 2	Minimum: 0
Decimals: 0	Maximum: 31
Range: 0-31	

## What is the value of the [ITEM] if sold? (ag11\_02)

File: ag\_sec\_11

### Overview

Type: Continuous	Valid cases: 4272
Format: numeric	Invalid: 28368
Width: 8	Minimum: 0
Decimals: 0	Maximum: 34000000
Range: 0-34000000	

Did the household own [ITEM] during the last 12 months?  
(ag11\_03)

File: ag\_sec\_11

#### Overview

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

Valid cases: 31378  
Invalid: 1262  
Minimum: 1  
Maximum: 2

Did you use [ITEM] in the last 12 months (ag11\_04)

File: ag\_sec\_11

#### Overview

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

Valid cases: 4196  
Invalid: 28444  
Minimum: 1  
Maximum: 2

What was the reason for not using [ITEM]? (ag11\_05)

File: ag\_sec\_11

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 87  
Invalid: 32553  
Minimum: 1  
Maximum: 5

Did your household rent or borrow any [ITEM] for use in the last 12 months? (ag11\_06)

File: ag\_sec\_11

#### Overview

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

Valid cases: 31379  
Invalid: 1261  
Minimum: 1  
Maximum: 2

How many [ITEM] did the household rent or borrow in the last 12 months? (ag11\_07)

File: ag\_sec\_11

#### Overview

How many [ITEM] did the household rent or borrow in the last 12 months? (ag11\_07)

File: ag\_sec\_11

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-16

Valid cases: 1460  
Invalid: 31180  
Minimum: 1  
Maximum: 16

Where did your household rent or borrow [ITEM] from last 12 months? (ag11\_08)

File: ag\_sec\_11

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 1461  
Invalid: 0

How much did your household pay to rent or borrow [ITEM] last 12 months? (ag11\_09)

File: ag\_sec\_11

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-1180000

Valid cases: 1461  
Invalid: 31179  
Minimum: 0  
Maximum: 1180000

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_12a

### Overview

Type: Discrete	Valid cases: 11724
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_12a

### Overview

Type: Discrete	Valid cases: 11724
Format: character	Invalid: 0
Width: 8	

## Source ID (sourceid)

File: ag\_sec\_12a

### Overview

Type: Discrete	Valid cases: 10460
Format: numeric	Invalid: 1264
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	

## In the last 12 months, did you receive any advice from [SOURCE] about [SEEDS/ PL (ag12a\_01\_1)]

File: ag\_sec\_12a

### Overview

Type: Discrete	Valid cases: 10460
Format: numeric	Invalid: 1264
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## In the last 12 months, did you receive any advice from [SOURCE] about [FERTILIZE (ag12a\_01\_2)]

File: ag\_sec\_12a

### Overview

Type: Discrete	Valid cases: 10460
Format: numeric	Invalid: 1264
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

In the last 12 months, did you receive any advice from [SOURCE]  
about [LAND MANA (ag12a\_01\_3)]

File: ag\_sec\_12a

#### Overview

Type: Discrete	Valid cases: 10460
Format: numeric	Invalid: 1264
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

In the last 12 months, did you receive any advice from [SOURCE]  
about [AGRO PROC (ag12a\_01\_4)]

File: ag\_sec\_12a

#### Overview

Type: Discrete	Valid cases: 10460
Format: numeric	Invalid: 1264
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

In the last 12 months, did you receive any advice from [SOURCE]  
about [MARKETING (ag12a\_01\_5)]

File: ag\_sec\_12a

#### Overview

Type: Discrete	Valid cases: 10460
Format: numeric	Invalid: 1264
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

In the last 12 months, did you receive any advice from [SOURCE]  
about [FISHING P (ag12a\_01\_6)]

File: ag\_sec\_12a

#### Overview

Type: Discrete	Valid cases: 10460
Format: numeric	Invalid: 1264
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

In the last 12 months, did you receive any advice from [SOURCE]  
about [LIVESTOCK (ag12a\_01\_7)]

File: ag\_sec\_12a

#### Overview

In the last 12 months, did you receive any advice from [SOURCE] about [LIVESTOCK (ag12a\_01\_7)]

File: ag\_sec\_12a

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

Valid cases: 10460  
Invalid: 1264  
Minimum: 1  
Maximum: 2

In the last 12 months, did you receive any advice from [SOURCE] about [PREVENTIO (ag12a\_01\_8)]

File: ag\_sec\_12a

#### Overview

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

Valid cases: 10460  
Invalid: 1264  
Minimum: 1  
Maximum: 2

ENUMERATOR, DID THE RESPONDENT ANSWER YES FOR ANY TYPE OF ADVICE IN QUESTION 1? (ag12a\_02)

File: ag\_sec\_12a

#### Overview

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

Valid cases: 10456  
Invalid: 1268  
Minimum: 1  
Maximum: 2

Who in your household received advice from [SOURCE]? (ID #1) (ag12a\_03\_1)

File: ag\_sec\_12a

#### Overview

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

Valid cases: 292  
Invalid: 11432  
Minimum: 1  
Maximum: 10

Who in your household received advice from [SOURCE]? (ID #2) (ag12a\_03\_2)

File: ag\_sec\_12a

#### Overview

Who in your household received advice from [SOURCE]? (ID #2)  
(ag12a\_03\_2)

File: ag\_sec\_12a

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

Valid cases: 59  
Invalid: 11665  
Minimum: 1  
Maximum: 2

Who in your household received advice from [SOURCE]? (ID #3)  
(ag12a\_03\_3)

File: ag\_sec\_12a

#### Overview

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

Valid cases: 1  
Invalid: 11723  
Minimum: 3  
Maximum: 3

Who in your household received advice from [SOURCE]? (ID #4)  
(ag12a\_03\_4)

File: ag\_sec\_12a

#### Overview

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

Valid cases: 0  
Invalid: 11724

How would you rate the advice received? (ag12a\_04)

File: ag\_sec\_12a

#### Overview

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

Valid cases: 292  
Invalid: 11432  
Minimum: 1  
Maximum: 3

Did you pay anything in order to receive the advice? (ag12a\_05)

File: ag\_sec\_12a

#### Overview

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

Valid cases: 292  
Invalid: 11432  
Minimum: 1  
Maximum: 2

How much did you pay? (ag12a\_06)

File: ag\_sec\_12a

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-150000

Valid cases: 18  
Invalid: 11706  
Minimum: 0  
Maximum: 150000

How many times did someone from [SOURCE] visit your farm in the past 12 months? (ag12a\_07)

File: ag\_sec\_12a

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-24

Valid cases: 292  
Invalid: 11432  
Minimum: 0  
Maximum: 24



## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_12b

### Overview

Type: Discrete	Valid cases: 17996
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 8
Range: 1-8	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_12b

### Overview

Type: Discrete	Valid cases: 17996
Format: character	Invalid: 0
Width: 8	

## Source ID (sourceid)

File: ag\_sec\_12b

### Overview

Type: Discrete	Valid cases: 16736
Format: numeric	Invalid: 1260
Width: 1	Minimum: 1
Decimals: 0	Maximum: 8
Range: 1-8	

## In the past 12 months did anyone in your household receive any information about (ag12b\_08)

File: ag\_sec\_12b

### Overview

Type: Discrete	Valid cases: 16736
Format: numeric	Invalid: 1260
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Did you pay anything in order to receive the advice? (ag12b\_09)

File: ag\_sec\_12b

### Overview

Type: Discrete	Valid cases: 1239
Format: numeric	Invalid: 16757
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

How much did you pay? (ag12b\_10)

File: ag\_sec\_12b

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-15000

Valid cases: 11  
Invalid: 17985  
Minimum: 0  
Maximum: 15000

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: ag\_sec\_a

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-1	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: ag\_sec\_a

### Overview

Type: Discrete	Valid cases: 3352
Format: character	Invalid: 0
Width: 8	

## ROSTER ID OF LOWEST PRESENT HOUSEHOLD MEMBER IN HH ROSTER (HH\_B06) (hh\_a13)

File: ag\_sec\_a

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-1	

## Region Code (ag\_a01\_1)

File: ag\_sec\_a

### Overview

Type: Discrete	Valid cases: 2101
Format: numeric	Invalid: 1251
Width: 2	Minimum: 1
Decimals: 0	Maximum: 55
Range: 1-55	

## Region Name (ag\_a01\_2)

File: ag\_sec\_a

### Overview

Type: Discrete	Valid cases: 2101
Format: character	Invalid: 0
Width: 16	

## District Code (ag\_a02\_1)

File: ag\_sec\_a

**Overview**

Type: Discrete	Valid cases: 2100
Format: numeric	Invalid: 1252
Width: 1	Minimum: 1
Decimals: 0	Maximum: 9
Range: 1-9	

## District Name (ag\_a02\_2)

File: ag\_sec\_a

**Overview**

Type: Discrete	Valid cases: 2101
Format: character	Invalid: 0
Width: 19	

## Ward Code (ag\_a03\_1)

File: ag\_sec\_a

**Overview**

Type: Continuous	Valid cases: 2101
Format: numeric	Invalid: 1251
Width: 3	Minimum: 11
Decimals: 0	Maximum: 421
Range: 11-421	

## Ward Name (ag\_a03\_2)

File: ag\_sec\_a

**Overview**

Type: Discrete	Valid cases: 2101
Format: character	Invalid: 0
Width: 16	

## Village / Enumeration Area Code (ag\_a04\_1)

File: ag\_sec\_a

**Overview**

Type: Continuous	Valid cases: 2101
Format: numeric	Invalid: 1251
Width: 3	Minimum: 1
Decimals: 0	Maximum: 350
Range: 1-350	

## Village / Enumeration Area Name (ag\_a04\_2)

File: ag\_sec\_a

**Overview**

## Village / Enumeration Area Name (ag\_a04\_2)

File: ag\_sec\_a

Type: Discrete  
Format: character  
Width: 16

Valid cases: 2100  
Invalid: 0

## Kitongoji or MTAA name (ag\_a05)

File: ag\_sec\_a

### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 2080  
Invalid: 0

## Household Code (ag\_a06)

File: ag\_sec\_a

### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1000-8968

Valid cases: 2100  
Invalid: 1252  
Minimum: 1000  
Maximum: 8968

## Name of household head (ag\_a07)

File: ag\_sec\_a

### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 2098  
Invalid: 0

## Name of household head from NPS year 3 (ag\_a08)

File: ag\_sec\_a

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

## Full household identification from NPS year 3 (ag\_a09)

File: ag\_sec\_a

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

## ROSTER ID OF THE MAIN RESPONDENT OF THE AGRICULTURE QUESTIONNAIRE (ag\_a09\_2)

File: ag\_sec\_a

### Overview

Type: Continuous	Valid cases: 2098
Format: numeric	Invalid: 1254
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	

## Name of enumerator (ag\_a10)

File: ag\_sec\_a

### Overview

Type: Discrete	Valid cases: 2098
Format: character	Invalid: 0
Width: 16	

## Enumerator code (ag\_a11)

File: ag\_sec\_a

### Overview

Type: Continuous	Valid cases: 2100
Format: numeric	Invalid: 1252
Width: 2	Minimum: 5
Decimals: 0	Maximum: 84
Range: 5-84	

## Time interview start - HR (ag\_a12\_1)

File: ag\_sec\_a

### Overview

Type: Discrete	Valid cases: 2097
Format: numeric	Invalid: 1255
Width: 2	Minimum: 1
Decimals: 0	Maximum: 13
Range: 1-13	

## Time interview start - MIN (ag\_a12\_2)

File: ag\_sec\_a

### Overview

Type: Continuous	Valid cases: 2097
Format: numeric	Invalid: 1255
Width: 2	Minimum: 0
Decimals: 0	Maximum: 59
Range: 0-59	

## Date of interview (ag\_a13)

File: ag\_sec\_a

**Overview**

Type: Continuous	Valid cases: 2097
Format: numeric	Invalid: 1255
Width: 8	Minimum: 1022015
Decimals: 0	Maximum: 31122014
Range: 1022015-31122014	

## Name of field supervisor (ag\_a14)

File: ag\_sec\_a

**Overview**

Type: Discrete	Valid cases: 2100
Format: character	Invalid: 0
Width: 16	

## Field supervisor code (ag\_a15)

File: ag\_sec\_a

**Overview**

Type: Discrete	Valid cases: 2097
Format: numeric	Invalid: 1255
Width: 1	Minimum: 1
Decimals: 0	Maximum: 8
Range: 1-8	

## Date of questionnaire inspection (ag\_a16)

File: ag\_sec\_a

**Overview**

Type: Continuous	Valid cases: 2097
Format: numeric	Invalid: 1255
Width: 8	Minimum: 1012015
Decimals: 0	Maximum: 31122014
Range: 1012015-31122014	

## Name of data entry clerk (ag\_a17)

File: ag\_sec\_a

**Overview**

Type: Discrete	Valid cases: 2098
Format: character	Invalid: 0
Width: 16	

## Data entry clerk code (ag\_a18)

File: ag\_sec\_a

**Overview**

## Data entry clerk code (ag\_a18)

File: ag\_sec\_a

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 10-80

Valid cases: 2098  
 Invalid: 1254  
 Minimum: 10  
 Maximum: 80

## Date of data entry (ag\_a19)

File: ag\_sec\_a

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 20005-20351

Valid cases: 2098  
 Invalid: 1254  
 Minimum: 20005  
 Maximum: 20351

## 2ND Data entry clerk code (ag\_a20)

File: ag\_sec\_a

**Overview**

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

Valid cases: 0  
 Invalid: 3352

## Date of 2ND data entry (ag\_a21)

File: ag\_sec\_a

**Overview**

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

Valid cases: 0  
 Invalid: 3352

## Observations on the interview (ag\_a22)

File: ag\_sec\_a

**Overview**

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

Valid cases: 2092  
 Invalid: 1260  
 Minimum: 1  
 Maximum: 2



## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: com\_sec\_a1a2

### Overview

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

Valid cases: 416  
Invalid: 0  
Minimum: 1  
Maximum: 1

## Y4 Cluster ID (y4\_cluster)

File: com\_sec\_a1a2

### Overview

Type: Continuous  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 10112101001-550227101002

Valid cases: 416  
Invalid: 0  
Minimum: 10112101001  
Maximum: 550227101002

## Region (id\_01)

File: com\_sec\_a1a2

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-55

Valid cases: 416  
Invalid: 0  
Minimum: 1  
Maximum: 55

## District (id\_02)

File: com\_sec\_a1a2

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 416  
Invalid: 0  
Minimum: 1  
Maximum: 9

## Ward (id\_03)

File: com\_sec\_a1a2

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 11-421

Valid cases: 416  
Invalid: 0  
Minimum: 11  
Maximum: 421

## Village (id\_04)

File: com\_sec\_a1a2

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-24

Valid cases: 416  
 Invalid: 0  
 Minimum: 1  
 Maximum: 24

## Enumeration Area (id\_05)

File: com\_sec\_a1a2

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-350

Valid cases: 416  
 Invalid: 0  
 Minimum: 1  
 Maximum: 350

## Name of Village (village)

File: com\_sec\_a1a2

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## Name of Enumerator (cm\_a05)

File: com\_sec\_a1a2

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 415  
 Invalid: 0

## Enumerator ID (cm\_a06)

File: com\_sec\_a1a2

**Overview**

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

Valid cases: 416  
 Invalid: 0  
 Minimum: 1  
 Maximum: 8

## Date of interview (cm\_a07)

File: com\_sec\_a1a2

**Overview**

## Date of interview (cm\_a07)

File: com\_sec\_a1a2

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 0  
 Range: 1032015-31122014

Valid cases: 412  
 Invalid: 4  
 Minimum: 1032015  
 Maximum: 31122014

## Date of interview - DAY (cm\_a07\_1)

File: com\_sec\_a1a2

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-31

Valid cases: 412  
 Invalid: 4  
 Minimum: 1  
 Maximum: 31

## Date of interview - MTH (cm\_a07\_2)

File: com\_sec\_a1a2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-12

Valid cases: 412  
 Invalid: 4  
 Minimum: 1  
 Maximum: 12

## Date of interview - YR (cm\_a07\_3)

File: com\_sec\_a1a2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2014-2015

Valid cases: 412  
 Invalid: 4  
 Minimum: 2014  
 Maximum: 2015

## Supervisor ID (cm\_a09)

File: com\_sec\_a1a2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 2-4

Valid cases: 44  
 Invalid: 372  
 Minimum: 2  
 Maximum: 4

## Date of Questionnaire inspection (cm\_a10)

File: com\_sec\_a1a2

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 0  
 Range: 2112014-29112014

Valid cases: 43  
 Invalid: 373  
 Minimum: 2112014  
 Maximum: 29112014

## Date of Questionnaire inspection - DAY (cm\_a10\_1)

File: com\_sec\_a1a2

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 2-29

Valid cases: 43  
 Invalid: 373  
 Minimum: 2  
 Maximum: 29

## Date of Questionnaire inspection - MTH (cm\_a10\_2)

File: com\_sec\_a1a2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-12

Valid cases: 43  
 Invalid: 373  
 Minimum: 1  
 Maximum: 12

## Date of Questionnaire inspection - YR (cm\_a10\_3)

File: com\_sec\_a1a2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2014-2015

Valid cases: 43  
 Invalid: 373  
 Minimum: 2014  
 Maximum: 2015

## Name of data entry person (cm\_a11)

File: com\_sec\_a1a2

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 303  
 Invalid: 0

## Number of data entry person (cm\_a12)

File: com\_sec\_a1a2

## Number of data entry person (cm\_a12)

File: com\_sec\_a1a2

**Overview**

Type: Continuous	Valid cases: 303
Format: numeric	Invalid: 113
Width: 2	Minimum: 7
Decimals: 0	Maximum: 80
Range: 7-80	

## Date of data entry (cm\_a13)

File: com\_sec\_a1a2

**Overview**

Type: Continuous	Valid cases: 301
Format: numeric	Invalid: 115
Width: 8	Minimum: 1012015
Decimals: 0	Maximum: 31072015
Range: 1012015-31072015	

## Date of data entry - DAY (cm\_a13\_1)

File: com\_sec\_a1a2

**Overview**

Type: Continuous	Valid cases: 301
Format: numeric	Invalid: 115
Width: 2	Minimum: 1
Decimals: 0	Maximum: 31
Range: 1-31	

## Date of data entry - MTH (cm\_a13\_2)

File: com\_sec\_a1a2

**Overview**

Type: Discrete	Valid cases: 301
Format: numeric	Invalid: 115
Width: 2	Minimum: 1
Decimals: 0	Maximum: 12
Range: 1-12	

## Date of data entry - YR (cm\_a13\_3)

File: com\_sec\_a1a2

**Overview**

Type: Discrete	Valid cases: 301
Format: numeric	Invalid: 115
Width: 4	Minimum: 2014
Decimals: 0	Maximum: 2015
Range: 2014-2015	

## Number of data entry editor: (cm\_a15)

File: com\_sec\_a1a2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 103-106

Valid cases: 27  
 Invalid: 389  
 Minimum: 103  
 Maximum: 106

## Date of data entry check (cm\_a16)

File: com\_sec\_a1a2

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 0  
 Range: 4052015-27122015

Valid cases: 28  
 Invalid: 388  
 Minimum: 4052015  
 Maximum: 27122015

## Date of data entry check - DAY (cm\_a16\_1)

File: com\_sec\_a1a2

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 4-27

Valid cases: 28  
 Invalid: 388  
 Minimum: 4  
 Maximum: 27

## Date of data entry check - MTH (cm\_a16\_2)

File: com\_sec\_a1a2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-12

Valid cases: 28  
 Invalid: 388  
 Minimum: 3  
 Maximum: 12

## Date of data entry check - YR (cm\_a16\_3)

File: com\_sec\_a1a2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2014-2015

Valid cases: 28  
 Invalid: 388  
 Minimum: 2014  
 Maximum: 2015

## Village or MTAA office (cm\_a17)

File: com\_sec\_a1a2

### Overview

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

Valid cases: 415  
Invalid: 1  
Minimum: 1  
Maximum: 4

## Publicly accessible notice board (cm\_a18)

File: com\_sec\_a1a2

### Overview

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

Valid cases: 415  
Invalid: 1  
Minimum: 1  
Maximum: 4

## Recent village information on the notice board (cm\_a19)

File: com\_sec\_a1a2

### Overview

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

Valid cases: 415  
Invalid: 1  
Minimum: 1  
Maximum: 4

## Filing cabinet in village or MTAA office (cm\_a20)

File: com\_sec\_a1a2

### Overview

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

Valid cases: 415  
Invalid: 1  
Minimum: 1  
Maximum: 4

## Vital registration book of births and deaths (up-to-date) (cm\_a21)

File: com\_sec\_a1a2

### Overview

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

Valid cases: 415  
Invalid: 1  
Minimum: 1  
Maximum: 4

## Meeting schedule (cm\_a22)

File: com\_sec\_a1a2

**Overview**

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

Valid cases: 415  
 Invalid: 1  
 Minimum: 1  
 Maximum: 4

## Minutes of meeting (quarterly for past year) (cm\_a23)

File: com\_sec\_a1a2

**Overview**

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

Valid cases: 415  
 Invalid: 1  
 Minimum: 1  
 Maximum: 4

## Village or mtaa register (cm\_a24)

File: com\_sec\_a1a2

**Overview**

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

Valid cases: 415  
 Invalid: 1  
 Minimum: 1  
 Maximum: 4

## Suggestion box (cm\_a25)

File: com\_sec\_a1a2

**Overview**

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

Valid cases: 415  
 Invalid: 1  
 Minimum: 1  
 Maximum: 4

## Latitude (South) Grades (cm\_lat\_g)

File: com\_sec\_a1a2

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 416  
 Invalid: 0

## Latitude (South) Min (cm\_lat\_m)

File: com\_sec\_a1a2



## Latitude (South) Min (cm\_lat\_m)

File: com\_sec\_a1a2

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 416  
 Invalid: 0

## Latitude (South) Sec (cm\_lat\_s)

File: com\_sec\_a1a2

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 416  
 Invalid: 0

## Longitude (East) Grades (cm\_lon\_g)

File: com\_sec\_a1a2

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 416  
 Invalid: 0

## Longitude (East) Min (cm\_lon\_m)

File: com\_sec\_a1a2

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 416  
 Invalid: 0

## Longitude (East) Sec (cm\_lon\_s)

File: com\_sec\_a1a2

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 416  
 Invalid: 0

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: com\_sec\_cb

### Overview

Type: Continuous	Valid cases: 12896
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 31
Range: 1-31	

## Y4 Cluster ID (y4\_cluster)

File: com\_sec\_cb

### Overview

Type: Continuous	Valid cases: 12896
Format: numeric	Invalid: 0
Width: 12	Minimum: 10112101001
Decimals: 0	Maximum: 550227101002
Range: 10112101001-550227101002	

## Basic services ALPHABET (cboa)

File: com\_sec\_cb

### Overview

Type: Discrete	Valid cases: 12896
Format: character	Invalid: 0
Width: 2	

## Basic Services (cb0)

File: com\_sec\_cb

### Overview

Type: Discrete	Valid cases: 12896
Format: numeric	Invalid: 0
Width: 2	Minimum: 10
Decimals: 0	Maximum: 40
Range: 10-40	

## Is the service available? (cb1)

File: com\_sec\_cb

### Overview

Type: Discrete	Valid cases: 12061
Format: numeric	Invalid: 835
Width: 1	Minimum: 1
Decimals: 0	Maximum: 3
Range: 1-3	

Cost of transport from village centre, one way, per person, by public transport? (cb2)

File: com\_sec\_cb

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-99999

Valid cases: 6823  
Invalid: 6073  
Minimum: 0  
Maximum: 99999

What is the distance to this service? KM (cb3)

File: com\_sec\_cb

#### Overview

Type: Continuous  
Format: numeric  
Width: 16  
Decimals: 0  
Range: 0-999.989990234375

Valid cases: 6395  
Invalid: 6501  
Minimum: 0  
Maximum: 1000

Name of the service/institution (cb4)

File: com\_sec\_cb

#### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 9086  
Invalid: 0

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: com\_sec\_cc

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-14

Valid cases: 5824  
Invalid: 0  
Minimum: 1  
Maximum: 14

## Y4 Cluster ID (y4\_cluster)

File: com\_sec\_cc

### Overview

Type: Continuous  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 10112101001-550227101002

Valid cases: 5824  
Invalid: 0  
Minimum: 10112101001  
Maximum: 550227101002

## Investment Project code in alphabet (cc0a)

File: com\_sec\_cc

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 5824  
Invalid: 0

## Investment Project Code (cc0)

File: com\_sec\_cc

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 10-23

Valid cases: 5824  
Invalid: 0  
Minimum: 10  
Maximum: 23

## Has the village/street implemented any of the following? (cc1)

File: com\_sec\_cc

### Overview

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

Valid cases: 5811  
Invalid: 13  
Minimum: 1  
Maximum: 3

How much money was raised in total for this project? (cc2)

File: com\_sec\_cc

#### Overview

Type: Continuous  
Format: numeric  
Width: 9  
Decimals: 0  
Range: 0-810713400

Valid cases: 624  
Invalid: 5200  
Minimum: 0  
Maximum: 810713400

What was the total amount of money contributed by community members? (cc3)

File: com\_sec\_cc

#### Overview

Type: Continuous  
Format: numeric  
Width: 9  
Decimals: 0  
Range: 0-168000000

Valid cases: 632  
Invalid: 5192  
Minimum: 0  
Maximum: 168000000

How were the contributions raised? (cc4)

File: com\_sec\_cc

#### Overview

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

Valid cases: 400  
Invalid: 5424  
Minimum: 1  
Maximum: 3

Did funds come from any of the following sources? (cc5)

File: com\_sec\_cc

#### Overview

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

Valid cases: 637  
Invalid: 5187  
Minimum: 2  
Maximum: 8

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: com\_sec\_cd

### Overview

Type: Discrete	Valid cases: 416
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-1	

## Y4 Cluster ID (y4\_cluster)

File: com\_sec\_cd

### Overview

Type: Continuous	Valid cases: 416
Format: numeric	Invalid: 0
Width: 12	Minimum: 10112101001
Decimals: 0	Maximum: 550227101002
Range: 10112101001-550227101002	

## Cultivation by villages (acre) (cd1a1)

File: com\_sec\_cd

### Overview

Type: Continuous	Valid cases: 233
Format: numeric	Invalid: 183
Width: 5	Minimum: 0
Decimals: 0	Maximum: 35000
Range: 0-35000	

## Cultivation by villages (percent) (cd1a2)

File: com\_sec\_cd

### Overview

Type: Continuous	Valid cases: 266
Format: numeric	Invalid: 150
Width: 2	Minimum: 0
Decimals: 0	Maximum: 97
Range: 0-97	

## Agro-business/ plantation farming by outers (acre) (cd1b1)

File: com\_sec\_cd

### Overview

Type: Continuous	Valid cases: 224
Format: numeric	Invalid: 192
Width: 5	Minimum: 0
Decimals: 0	Maximum: 10000
Range: 0-10000	

## Agro-business/ plantation farming by outers (percent) (cd1b2)

File: com\_sec\_cd

### Overview

Type: Continuous  
Format: numeric  
Width: 16  
Decimals: 0  
Range: 0-92.4000015258789

Valid cases: 256  
Invalid: 160  
Minimum: 0  
Maximum: 92.4

## Forest (acre) (cd1c1)

File: com\_sec\_cd

### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-1646802

Valid cases: 228  
Invalid: 188  
Minimum: 0  
Maximum: 1646802

## Forest (percent) (cd1c2)

File: com\_sec\_cd

### Overview

Type: Continuous  
Format: numeric  
Width: 15  
Decimals: 0  
Range: 0-92.370002746582

Valid cases: 259  
Invalid: 157  
Minimum: 0  
Maximum: 92.4

## Grazing land for livestock (acre) (cd1d1)

File: com\_sec\_cd

### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-25614

Valid cases: 222  
Invalid: 194  
Minimum: 0  
Maximum: 25614

## Grazing land for livestock (percent) (cd1d2)

File: com\_sec\_cd

### Overview

Type: Continuous  
Format: numeric  
Width: 15  
Decimals: 0  
Range: 0-80.870002746582

Valid cases: 255  
Invalid: 161  
Minimum: 0  
Maximum: 80.9

## Wetland (acre) (cd1e1)

File: com\_sec\_cd

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-2978.2

Valid cases: 228  
 Invalid: 188  
 Minimum: 0  
 Maximum: 2978.2

## Wetland (percent) (cd1e2)

File: com\_sec\_cd

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-33

Valid cases: 259  
 Invalid: 157  
 Minimum: 0  
 Maximum: 33

## Residential (acre) (cd1f1)

File: com\_sec\_cd

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 7  
 Decimals: 0  
 Range: 0-16922.5

Valid cases: 231  
 Invalid: 185  
 Minimum: 0  
 Maximum: 16922.5

## Residential (percent) (cd1f2)

File: com\_sec\_cd

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 268  
 Invalid: 148  
 Minimum: 0  
 Maximum: 100

## Business (acre) (cd1g1)

File: com\_sec\_cd

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-2223.8

Valid cases: 230  
 Invalid: 186  
 Minimum: 0  
 Maximum: 2223.8



## Business (percent) (cd1g2)

File: com\_sec\_cd

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 16  
 Decimals: 0  
 Range: 0-31.8400001525879

Valid cases: 256  
 Invalid: 160  
 Minimum: 0  
 Maximum: 31.8

## Other (acre) (cd1h1)

File: com\_sec\_cd

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-5284.5

Valid cases: 224  
 Invalid: 192  
 Minimum: 0  
 Maximum: 5284.5

## Other (percent) (cd1h2)

File: com\_sec\_cd

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 16  
 Decimals: 0  
 Range: 0-95.2799987792969

Valid cases: 256  
 Invalid: 160  
 Minimum: 0  
 Maximum: 95.3

## Does the village have a Certificate of Village Lands? (cd2)

File: com\_sec\_cd

**Overview**

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

Valid cases: 414  
 Invalid: 2  
 Minimum: 1  
 Maximum: 2

## When was the Certificate issued? (Year) (cd3m)

File: com\_sec\_cd

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 58  
 Invalid: 358  
 Minimum: 1  
 Maximum: 99

When was the Certificate issued? (year) (cd3y)

File: com\_sec\_cd

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1962-2015

Valid cases: 61  
Invalid: 355  
Minimum: 1962  
Maximum: 2015

(a) Appropriation of land for outside investors by In the last 12 months, has an (cd4a)

File: com\_sec\_cd

#### Overview

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

Valid cases: 416  
Invalid: 0  
Minimum: 1  
Maximum: 2

(b) District or Central Government declaring land in the village as 'Reserve Lan (cd4b)

File: com\_sec\_cd

#### Overview

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

Valid cases: 416  
Invalid: 0  
Minimum: 1  
Maximum: 2

(c) Allocation of land cultivated or inhabited by villagers for public use by In (cd4c)

File: com\_sec\_cd

#### Overview

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

Valid cases: 416  
Invalid: 0  
Minimum: 1  
Maximum: 2

(a) Appropriation of land for outside investors by When did this occur? Month (cd5am)

File: com\_sec\_cd

#### Overview

(a) Appropriation of land for outside investors by When did this occur? Month (cd5am)

File: com\_sec\_cd

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 7  
Invalid: 409  
Minimum: 1  
Maximum: 99

(a) Appropriation of land for outside investors by When did this occur? Year (cd5ay)

File: com\_sec\_cd

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1980-2015

Valid cases: 10  
Invalid: 406  
Minimum: 1980  
Maximum: 2015

(b) District or Central Government declaring land in the village as 'Reserve Lan (cd5bm)

File: com\_sec\_cd

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 5  
Invalid: 411  
Minimum: 4  
Maximum: 10

(b) District or Central Government declaring land in the village as 'Reserve Lan (cd5by)

File: com\_sec\_cd

#### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 2014-2014

Valid cases: 6  
Invalid: 410  
Minimum: 2014  
Maximum: 2014

(c) Allocation of land cultivated or inhabited by villagers for public use by Wh (cd5cm)

File: com\_sec\_cd

#### Overview

(c) Allocation of land cultivated or inhabited by villagers for public use by Wh (cd5cm)

File: com\_sec\_cd

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 7  
Invalid: 409  
Minimum: 5  
Maximum: 10

(c) Allocation of land cultivated or inhabited by villagers for public use by Wh (cd5cy)

File: com\_sec\_cd

#### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 2002-2015

Valid cases: 11  
Invalid: 405  
Minimum: 2002  
Maximum: 2015

(a) Appropriation of land for outside investors by How many households were affe (cd6a)

File: com\_sec\_cd

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-310

Valid cases: 10  
Invalid: 406  
Minimum: 0  
Maximum: 310

(b) District or Central Government declaring land in the village as 'Reserve Lan (cd6b)

File: com\_sec\_cd

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-300

Valid cases: 6  
Invalid: 410  
Minimum: 0  
Maximum: 300

(c) Allocation of land cultivated or inhabited by villagers for public use by Ho (cd6c)

File: com\_sec\_cd

#### Overview

(c) Allocation of land cultivated or inhabited by villagers for public use by Ho (cd6c)

File: com\_sec\_cd

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-50

Valid cases: 11  
Invalid: 405  
Minimum: 0  
Maximum: 50

(a) Appropriation of land for outside investors by What was the value of compens (cd7a)

File: com\_sec\_cd

#### Overview

Type: Continuous  
Format: numeric  
Width: 9  
Decimals: 0  
Range: 0-700000000

Valid cases: 10  
Invalid: 406  
Minimum: 0  
Maximum: 700000000

(b) District or Central Government declaring land in the village as 'Reserve Lan (cd7b)

File: com\_sec\_cd

#### Overview

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

Valid cases: 6  
Invalid: 410  
Minimum: 0  
Maximum: 0

(c) Allocation of land cultivated or inhabited by villagers for public use by Wh (cd7c)

File: com\_sec\_cd

#### Overview

Type: Continuous  
Format: numeric  
Width: 9  
Decimals: 0  
Range: 0-100000000

Valid cases: 11  
Invalid: 405  
Minimum: 0  
Maximum: 100000000

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: com\_sec\_ce

### Overview

Type: Discrete	Valid cases: 416
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-1	

## Y4 Cluster ID (y4\_cluster)

File: com\_sec\_ce

### Overview

Type: Continuous	Valid cases: 416
Format: numeric	Invalid: 0
Width: 12	Minimum: 10112101001
Decimals: 0	Maximum: 550227101002
Range: 10112101001-550227101002	

## Are there any farmers cooperative groups in this village? (cm\_e01)

File: com\_sec\_ce

### Overview

Type: Discrete	Valid cases: 416
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## How many different groups are there in the community? (cm\_e02)

File: com\_sec\_ce

### Overview

Type: Continuous	Valid cases: 123
Format: numeric	Invalid: 293
Width: 2	Minimum: 1
Decimals: 0	Maximum: 35
Range: 1-35	

## How many farmers participate in these cooperatives in total? (cm\_e03)

File: com\_sec\_ce

### Overview

Type: Continuous	Valid cases: 121
Format: numeric	Invalid: 295
Width: 3	Minimum: 7
Decimals: 0	Maximum: 851
Range: 7-851	

## Activities cooperative members do as a group? (Buy inputs) (cm\_e04\_1)

File: com\_sec\_ce

### Overview

Type: Discrete	Valid cases: 71
Format: numeric	Invalid: 345
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-4	

## Activities cooperative members do as a group? (Sell output) (cm\_e04\_2)

File: com\_sec\_ce

### Overview

Type: Discrete	Valid cases: 105
Format: numeric	Invalid: 311
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

## Activities cooperative members do as a group? (Irrigation) (cm\_e04\_3)

File: com\_sec\_ce

### Overview

Type: Discrete	Valid cases: 30
Format: numeric	Invalid: 386
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

## Activities cooperative members do as a group? (Crop Storage) (cm\_e04\_4)

File: com\_sec\_ce

### Overview

Type: Discrete	Valid cases: 28
Format: numeric	Invalid: 388
Width: 1	Minimum: 4
Decimals: 0	Maximum: 4
Range: 1-4	

## Is it possible to buy improved maize seeds in this village? (cm\_e05) File: com\_sec\_ce

### Overview

Is it possible to buy improved maize seeds in this village? (cm\_e05)

File: com\_sec\_ce

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

Valid cases: 413  
Invalid: 3  
Minimum: 1  
Maximum: 2

During planting time, what is the price of improved maize seed per kg here in th (cm\_e06)

File: com\_sec\_ce

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 300-10000

Valid cases: 135  
Invalid: 281  
Minimum: 300  
Maximum: 10000

Where is the nearest supplier of improved maize seeds, outside the village?( Nam (cm\_e07\_1)

File: com\_sec\_ce

#### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 409  
Invalid: 0

Where is the nearest supplier of improved maize seeds, outside the village? (dis (cm\_e07\_2)

File: com\_sec\_ce

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-990

Valid cases: 405  
Invalid: 11  
Minimum: 0  
Maximum: 990

During planting time, what is the price of improved maize seed per kg at this pl (cm\_e08)

File: com\_sec\_ce

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-50000

Valid cases: 407  
Invalid: 9  
Minimum: 0  
Maximum: 50000



In the past 12 months, how many households have permanently migrated OUT of this (cm\_e09)

File: com\_sec\_ce

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-800

Valid cases: 412  
Invalid: 4  
Minimum: 0  
Maximum: 800

In the past 12 months, how many households have permanently migrated INTO this v (cm\_e10)

File: com\_sec\_ce

#### Overview

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

Valid cases: 412  
Invalid: 4  
Minimum: 0  
Maximum: 200

Are there any SACCOS in this village? (cm\_e11)

File: com\_sec\_ce

#### Overview

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

Valid cases: 416  
Invalid: 0  
Minimum: 1  
Maximum: 2

How many members does the SACCOS have? (cm\_e12)

File: com\_sec\_ce

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 5-4320

Valid cases: 105  
Invalid: 311  
Minimum: 5  
Maximum: 4320

Approximately, how many female members dose the SACCOS have: (cm\_e13)

File: com\_sec\_ce

#### Overview

Approximately, how many female members dose the SACCOS have: (cm\_e13)

File: com\_sec\_ce

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 4-2300

Valid cases: 103  
Invalid: 313  
Minimum: 4  
Maximum: 2300

Would you say that the rains that this village had for last vuli season was: (cm\_e14)

File: com\_sec\_ce

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 413  
Invalid: 3  
Minimum: 1  
Maximum: 5

Would you say that the rains that this village had for last vuli season came: (cm\_e15)

File: com\_sec\_ce

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 413  
Invalid: 3  
Minimum: 1  
Maximum: 5

Would you say that the rains that this village had for last masika season 2010 w (cm\_e16)

File: com\_sec\_ce

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 416  
Invalid: 0  
Minimum: 1  
Maximum: 5

Would you say that the rains that this village had for last masika season 2010 c (cm\_e17)

File: com\_sec\_ce

#### Overview

Would you say that the rains that this village had for last masika season 2010 c (cm\_e17)

File: com\_sec\_ce

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 416  
Invalid: 0  
Minimum: 1  
Maximum: 5

Do any residents of this village migrate with their livestock for all or part of (cm\_e18)

File: com\_sec\_ce

#### Overview

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

Valid cases: 416  
Invalid: 0  
Minimum: 1  
Maximum: 2

Where did residents of this village take their livestock? (Name of District/Coun (cm\_e19\_a)

File: com\_sec\_ce

#### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 81  
Invalid: 0

Where did residents of this village take their livestock? (Region Code) (cm\_e19\_b)

File: com\_sec\_ce

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-55

Valid cases: 81  
Invalid: 335  
Minimum: 1  
Maximum: 25

Where did residents of this village take their livestock? (District code) (cm\_e19\_c)

File: com\_sec\_ce

#### Overview

Where did residents of this village take their livestock? (District code) (cm\_e19\_c)

File: com\_sec\_ce

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

Valid cases: 77  
Invalid: 339  
Minimum: 1  
Maximum: 7

Month people traveled outside village w/ livestock? (Jan)  
(cm\_e20\_1)

File: com\_sec\_ce

#### Overview

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

Valid cases: 81  
Invalid: 335  
Minimum: 0  
Maximum: 1

Month people traveled outside village w/ livestock? (Feb)  
(cm\_e20\_2)

File: com\_sec\_ce

#### Overview

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

Valid cases: 81  
Invalid: 335  
Minimum: 0  
Maximum: 1

Month people traveled outside village w/ livestock? (Mar)  
(cm\_e20\_3)

File: com\_sec\_ce

#### Overview

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

Valid cases: 81  
Invalid: 335  
Minimum: 0  
Maximum: 1

Month people traveled outside village w/ livestock? (Apr)  
(cm\_e20\_4)

File: com\_sec\_ce

#### Overview

## Month people traveled outside village w/ livestock? (Apr) (cm\_e20\_4)

File: com\_sec\_ce

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

Valid cases: 81  
Invalid: 335  
Minimum: 0  
Maximum: 1

## Month people traveled outside village w/ livestock? (May) (cm\_e20\_5)

File: com\_sec\_ce

### Overview

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

Valid cases: 81  
Invalid: 335  
Minimum: 0  
Maximum: 1

## Month people traveled outside village w/ livestock? (Jun) (cm\_e20\_6)

File: com\_sec\_ce

### Overview

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

Valid cases: 81  
Invalid: 335  
Minimum: 0  
Maximum: 1

## Month people traveled outside village w/ livestock? (Jul) (cm\_e20\_7)

File: com\_sec\_ce

### Overview

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

Valid cases: 81  
Invalid: 335  
Minimum: 0  
Maximum: 1

## Month people traveled outside village w/ livestock? (Aug) (cm\_e20\_8)

File: com\_sec\_ce

### Overview

## Month people traveled outside village w/ livestock? (Aug) (cm\_e20\_8)

File: com\_sec\_ce

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

Valid cases: 81  
Invalid: 335  
Minimum: 0  
Maximum: 1

## Month people traveled outside village w/ livestock? (Sep) (cm\_e20\_9)

File: com\_sec\_ce

### Overview

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

Valid cases: 81  
Invalid: 335  
Minimum: 0  
Maximum: 1

## Month people traveled outside village w/ livestock? (Oct) (cm\_e20\_10)

File: com\_sec\_ce

### Overview

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

Valid cases: 81  
Invalid: 335  
Minimum: 0  
Maximum: 1

## Month people traveled outside village w/ livestock? (Nov) (cm\_e20\_11)

File: com\_sec\_ce

### Overview

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

Valid cases: 81  
Invalid: 335  
Minimum: 0  
Maximum: 1

## Month people traveled outside village w/ livestock? (Dec) (cm\_e20\_12)

File: com\_sec\_ce

### Overview

Month people traveled outside village w/ livestock? (Dec)  
(cm\_e20\_12)

File: com\_sec\_ce

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

Valid cases: 81  
Invalid: 335  
Minimum: 0  
Maximum: 1

Compared to what has historically happened in this village, do  
people today migr (cm\_e21)

File: com\_sec\_ce

#### Overview

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

Valid cases: 81  
Invalid: 335  
Minimum: 1  
Maximum: 3

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: com\_sec\_cf

### Overview

Type: Continuous	Valid cases: 21632
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 52
Range: 1-52	

## Y4 Cluster ID (y4\_cluster)

File: com\_sec\_cf

### Overview

Type: Continuous	Valid cases: 21632
Format: numeric	Invalid: 0
Width: 12	Minimum: 10112101001
Decimals: 0	Maximum: 550227101002
Range: 10112101001-550227101002	

## Item ID (itemid)

File: com\_sec\_cf

### Overview

Type: Discrete	Valid cases: 21626
Format: numeric	Invalid: 6
Width: 4	Minimum: 101
Decimals: 0	Maximum: 9002
Range: 101-9002	

## Item Measurement (Village/Mtaa) (cm\_f061)

File: com\_sec\_cf

### Overview

Type: Discrete	Valid cases: 11073
Format: numeric	Invalid: 10559
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	

## Item Weight (Village/Mtaa) (cm\_f062)

File: com\_sec\_cf

### Overview

Type: Continuous	Valid cases: 14460
Format: numeric	Invalid: 7172
Width: 5	Minimum: 0
Decimals: 0	Maximum: 18500
Range: 0-18500	



## Item Price (Village/Mtaa) (cm\_f063)

File: com\_sec\_cf

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-130000

Valid cases: 11144  
 Invalid: 10488  
 Minimum: 0  
 Maximum: 130000

## Item Measurement (District Capital) (cm\_f064)

File: com\_sec\_cf

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-5

Valid cases: 6031  
 Invalid: 15601  
 Minimum: 1  
 Maximum: 5

## Item Weight (District Capital) (cm\_f065)

File: com\_sec\_cf

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 0-8500

Valid cases: 6809  
 Invalid: 14823  
 Minimum: 0  
 Maximum: 8500

## Item Price (District Capital) (cm\_f066)

File: com\_sec\_cf

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 0-90000

Valid cases: 7315  
 Invalid: 14317  
 Minimum: 0  
 Maximum: 90000

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: com\_sec\_cf\_id

### Overview

Type: Discrete	Valid cases: 391
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-1	

## 1.REGION (id\_01)

File: com\_sec\_cf\_id

### Overview

Type: Discrete	Valid cases: 391
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 55
Range: 1-55	

## 2.DISTRICT (id\_02)

File: com\_sec\_cf\_id

### Overview

Type: Discrete	Valid cases: 391
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 9
Range: 1-9	

## 3.WARD (id\_03)

File: com\_sec\_cf\_id

### Overview

Type: Continuous	Valid cases: 391
Format: numeric	Invalid: 0
Width: 3	Minimum: 11
Decimals: 0	Maximum: 421
Range: 11-421	

## 4.VILLAGE (id\_04)

File: com\_sec\_cf\_id

### Overview

Type: Continuous	Valid cases: 391
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 24
Range: 1-24	

## 5.ENUMERATION AREA (id\_05)

File: com\_sec\_cf\_id

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-350

Valid cases: 391  
Invalid: 0  
Minimum: 1  
Maximum: 350

## 1.REGION (cf\_01)

File: com\_sec\_cf\_id

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-55

Valid cases: 221  
Invalid: 170  
Minimum: 1  
Maximum: 55

## 2.DISTRICT (cf\_02)

File: com\_sec\_cf\_id

### Overview

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

Valid cases: 221  
Invalid: 170  
Minimum: 1  
Maximum: 7

## 3.WARD (cf\_03)

File: com\_sec\_cf\_id

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-383

Valid cases: 216  
Invalid: 175  
Minimum: 1  
Maximum: 383

## 4.ENUMERATION AREA (cf\_04)

File: com\_sec\_cf\_id

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-401

Valid cases: 216  
Invalid: 175  
Minimum: 1  
Maximum: 401

## Source of Village prices (villa\_source)

File: com\_sec\_cf\_id

**Overview**

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

Valid cases: 366  
 Invalid: 25  
 Minimum: 1  
 Maximum: 3

## GPS -1 Latitude (south) Grades 1-12 (lat1\_gr)

File: com\_sec\_cf\_id

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-60

Valid cases: 363  
 Invalid: 28  
 Minimum: 1  
 Maximum: 60

## GPS -2 Latitude (south) Grades 1-12 (lat2\_gr)

File: com\_sec\_cf\_id

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-11

Valid cases: 156  
 Invalid: 235  
 Minimum: 1  
 Maximum: 11

## GPS -1 Latitude (south) Minutes 0 - 60 (lat1\_min)

File: com\_sec\_cf\_id

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-98

Valid cases: 363  
 Invalid: 28  
 Minimum: 0  
 Maximum: 98

## GPS -2 Latitude (south) Minutes 0 - 60 (lat2\_min)

File: com\_sec\_cf\_id

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-95

Valid cases: 155  
 Invalid: 236  
 Minimum: 0  
 Maximum: 95

## GPS -1 Latitude (south) Secondes 0.000 - 60.000 (lat1\_sec)

File: com\_sec\_cf\_id

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-985

Valid cases: 363  
 Invalid: 28  
 Minimum: 0  
 Maximum: 985

## GPS -2 Latitude (south) Secondes 0.000 - 60.000 (lat2\_sec)

File: com\_sec\_cf\_id

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 3-989

Valid cases: 155  
 Invalid: 236  
 Minimum: 3  
 Maximum: 989

## Source of District Capital prices (capital\_source)

File: com\_sec\_cf\_id

**Overview**

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

Valid cases: 154  
 Invalid: 237  
 Minimum: 1  
 Maximum: 3

## GPS -1 Longitude (East) Grades 29-41 (lon1\_gr)

File: com\_sec\_cf\_id

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 29-40

Valid cases: 363  
 Invalid: 28  
 Minimum: 29  
 Maximum: 40

## GPS -2 Longitude (East) Grades 29-41 (lon2\_gr)

File: com\_sec\_cf\_id

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 29-40

Valid cases: 155  
 Invalid: 236  
 Minimum: 29  
 Maximum: 40

## GPS -1 Longitude (East) Minutes 0 - 60 (lon1\_min)

File: com\_sec\_cf\_id

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-95

Valid cases: 363  
 Invalid: 28  
 Minimum: 0  
 Maximum: 95

## GPS -2 Longitude (East) Minutes 0 - 60 (lon2\_min)

File: com\_sec\_cf\_id

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 2-99

Valid cases: 155  
 Invalid: 236  
 Minimum: 2  
 Maximum: 99

## GPS -1 Longitude (East) Secondes 0.000 - 60.000 (lon1\_sec)

File: com\_sec\_cf\_id

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-998

Valid cases: 363  
 Invalid: 28  
 Minimum: 1  
 Maximum: 998

## GPS -2 Longitude (East) Secondes 0.000 - 60.000 (lon2\_sec)

File: com\_sec\_cf\_id

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 15-999

Valid cases: 155  
 Invalid: 236  
 Minimum: 15  
 Maximum: 999

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: com\_sec\_cg

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-24

Valid cases: 9984  
Invalid: 0  
Minimum: 1  
Maximum: 24

## Y4 Cluster ID (y4\_cluster)

File: com\_sec\_cg

### Overview

Type: Continuous  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 10112101001-550227101002

Valid cases: 9984  
Invalid: 0  
Minimum: 10112101001  
Maximum: 550227101002

## Item Code (item\_code)

File: com\_sec\_cg

### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 102-1001

Valid cases: 9984  
Invalid: 0  
Minimum: 102  
Maximum: 1001

## Item Name (item\_name)

File: com\_sec\_cg

### Overview

Type: Discrete  
Format: character  
Width: 15

Valid cases: 9984  
Invalid: 0

## Item Number (item\_num)

File: com\_sec\_cg

### Overview

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

Valid cases: 9984  
Invalid: 0  
Minimum: 1  
Maximum: 3

## Local Unit (Village) (cm\_g\_unit)

File: com\_sec\_cg

**Overview**

Type: Discrete  
 Format: character  
 Width: 13

Valid cases: 993  
 Invalid: 0

## Weight (KGS) (Village) (cm\_g\_weight)

File: com\_sec\_cg

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-150

Valid cases: 1657  
 Invalid: 8327  
 Minimum: 0  
 Maximum: 150

## Price (TSH) (Village) (cm\_g\_price)

File: com\_sec\_cg

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-125000

Valid cases: 994  
 Invalid: 8990  
 Minimum: 0  
 Maximum: 125000

## Local Unit (District) (cm\_g\_unit\_d)

File: com\_sec\_cg

**Overview**

Type: Discrete  
 Format: character  
 Width: 9

Valid cases: 499  
 Invalid: 0

## Weight (KGS) (District) (cm\_g\_weight\_d)

File: com\_sec\_cg

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-150

Valid cases: 710  
 Invalid: 9274  
 Minimum: 0  
 Maximum: 150

## Price (TSH) (District) (cm\_g\_price\_d)

File: com\_sec\_cg

**Overview**



Price (TSH) (District) (cm\_g\_price\_d)

File: com\_sec\_cg

Type: Continuous

Format: numeric

Width: 6

Decimals: 0

Range: 0-130000

Valid cases: 509

Invalid: 9475

Minimum: 0

Maximum: 130000

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_filters

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-1	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_filters

### Overview

Type: Discrete	Valid cases: 3352
Format: character	Invalid: 0
Width: 8	

## Ask respondent for a teaspoonful of salt. (hh\_j07)

File: hh\_filters

### Overview

Type: Discrete	Valid cases: 3351
Format: numeric	Invalid: 1
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	

## Over the past one week (7 days), did any people that you did not list as househo (hh\_j09)

File: hh\_filters

### Overview

Type: Discrete	Valid cases: 3351
Format: numeric	Invalid: 1
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Over the past 12 months, has anyone in your household operated any non-agricultu (hh\_n01a)

File: hh\_filters

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

# ENUMERATOR: CHECK MODULE E (LABOUR): DID ANY MEMBER REPORT YES TO QUESTIONS 3C O (hh\_n01b)

File: hh\_filters

## Overview

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

Valid cases: 1729  
Invalid: 1623  
Minimum: 1  
Maximum: 2

# Is anyone in the household a member of a credit or savings group (SACCOS)? (hh\_o08)

File: hh\_filters

## Overview

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 2

# Over the past 12 months, did you or anyone else in this household borrow from so (hh\_p01)

File: hh\_filters

## Overview

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 2

# Over the past 2 years, did any member of your household die, including any infan (hh\_s01)

File: hh\_filters

## Overview

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 2

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_a

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-1	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_a

### Overview

Type: Discrete	Valid cases: 3352
Format: character	Invalid: 0
Width: 8	

## HOUSEHOLD NUMBER (hh\_a06)

File: hh\_sec\_a

### Overview

Type: Continuous	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 4	Minimum: 1000
Decimals: 0	Maximum: 8968
Range: 1000-8968	

## Y4 ROSTER ID OF LOWEST PRESENT HOUSEHOLD MEMBER IN HH ROSTER (HH\_B06) (hh\_a13)

File: hh\_sec\_a

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-1	

## Rural Households (y4\_rural)

File: hh\_sec\_a

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 3352
Width: 1	
Decimals: 0	
Range: 0-1	

## Domain (domain)

File: hh\_sec\_a

**Overview**

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

Valid cases: 3352  
 Invalid: 0  
 Minimum: 1  
 Maximum: 4

## Design Strata (strataid)

File: hh\_sec\_a

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-51

Valid cases: 3352  
 Invalid: 0  
 Minimum: 1  
 Maximum: 51

## Unique Cluster Identification (clusterid)

File: hh\_sec\_a

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 10112101001-550227101002

Valid cases: 3352  
 Invalid: 0  
 Minimum: 10112101001  
 Maximum: 550227101002

## Ward Type (wardtype)

File: hh\_sec\_a

**Overview**

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

Valid cases: 3352  
 Invalid: 0  
 Minimum: 1  
 Maximum: 3

## Cluster Type (clustertype)

File: hh\_sec\_a

**Overview**

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

Valid cases: 3352  
 Invalid: 0  
 Minimum: 1  
 Maximum: 2

## Household Weights (Trimmed &amp; Post-Stratified) (y4\_weights)

File: hh\_sec\_a

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 16  
 Decimals: 0  
 Range: 112.679634094238-8999.0283203125

Valid cases: 3352  
 Invalid: 0  
 Minimum: 112.7  
 Maximum: 8999

## Region Code (hh\_a01\_1)

File: hh\_sec\_a

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-55

Valid cases: 3352  
 Invalid: 0  
 Minimum: 1  
 Maximum: 55

## Region Name (hh\_a01\_2)

File: hh\_sec\_a

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 3352  
 Invalid: 0

## District Code (hh\_a02\_1)

File: hh\_sec\_a

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

Valid cases: 3352  
 Invalid: 0  
 Minimum: 1  
 Maximum: 9

## District Name (hh\_a02\_2)

File: hh\_sec\_a

**Overview**

Type: Discrete  
 Format: character  
 Width: 19

Valid cases: 3352  
 Invalid: 0

## Ward Code (hh\_a03\_1)

File: hh\_sec\_a

**Overview**

## Ward Code (hh\_a03\_1)

File: hh\_sec\_a

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 11-421

Valid cases: 3352  
 Invalid: 0  
 Minimum: 11  
 Maximum: 421

## Ward Name (hh\_a03\_2)

File: hh\_sec\_a

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 3352  
 Invalid: 0

## Village Code (hh\_a03\_3a)

File: hh\_sec\_a

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-24

Valid cases: 3352  
 Invalid: 0  
 Minimum: 1  
 Maximum: 24

## Village Name (hh\_a03\_3b)

File: hh\_sec\_a

**Overview**

Type: Discrete  
 Format: character  
 Width: 22

Valid cases: 3352  
 Invalid: 0

## Village / Enumeration Area Code (hh\_a04\_1)

File: hh\_sec\_a

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-350

Valid cases: 3352  
 Invalid: 0  
 Minimum: 1  
 Maximum: 350

## Village / Enumeration Area Name (hh\_a04\_2)

File: hh\_sec\_a

**Overview**

## Village / Enumeration Area Name (hh\_a04\_2)

File: hh\_sec\_a

Type: Discrete  
Format: character  
Width: 16

Valid cases: 3352  
Invalid: 0

## Kitongoji or MTAA name (hh\_a05)

File: hh\_sec\_a

**Overview**

Type: Discrete  
Format: character  
Width: 16

Valid cases: 3269  
Invalid: 0

## Name of household head (hh\_a07\_1)

File: hh\_sec\_a

**Overview**

Type: Discrete  
Format: character  
Width: 16

Valid cases: 3352  
Invalid: 0

## WAS THIS HOUSEHOLD PART OF NPS YEAR 3? (hh\_a07\_2)

File: hh\_sec\_a

**Overview**

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

Valid cases: 3352  
Invalid: 0  
Minimum: 2  
Maximum: 2

## Name of household head from NPS year 3 (hh\_a08)

File: hh\_sec\_a

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

## Full household identification from NPS year 3 (hh\_a09)

File: hh\_sec\_a

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0



## Is this household (hh\_a10)

File: hh\_sec\_a

**Overview**

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

Valid cases: 0  
 Invalid: 3352

## Location of household (hh\_a11)

File: hh\_sec\_a

**Overview**

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

Valid cases: 0  
 Invalid: 3352

## Name of Tracking Target (hh\_a12\_2)

File: hh\_sec\_a

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## Roster ID of Tracking Target from NPS Year 3 (hh\_a12\_1)

File: hh\_sec\_a

**Overview**

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

Valid cases: 0  
 Invalid: 3352

## Description of location of household (hh\_a14)

File: hh\_sec\_a

**Overview**

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

Valid cases: 3352  
 Invalid: 0  
 Minimum: 1  
 Maximum: 1

## Name of enumerator (hh\_a15)

File: hh\_sec\_a

## Name of enumerator (hh\_a15)

File: hh\_sec\_a

**Overview**

Type: Discrete  
Format: character  
Width: 16

Valid cases: 3350  
Invalid: 0

## Enumerator code (hh\_a16)

File: hh\_sec\_a

**Overview**

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 7-84

Valid cases: 3350  
Invalid: 2  
Minimum: 7  
Maximum: 84

## Time interview start - HR (hh\_a17\_1)

File: hh\_sec\_a

**Overview**

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 3346  
Invalid: 6  
Minimum: 1  
Maximum: 12

## Time interview start - MIN (hh\_a17\_2)

File: hh\_sec\_a

**Overview**

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-59

Valid cases: 3346  
Invalid: 6  
Minimum: 0  
Maximum: 59

## Date of interview - Stata internal form (SIF) (hh\_a18)

File: hh\_sec\_a

**Overview**

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 19743-20348

Valid cases: 3350  
Invalid: 2  
Minimum: 19743  
Maximum: 20348

## Date of interview - DAY (hh\_a18\_1)

File: hh\_sec\_a

## Date of interview - DAY (hh\_a18\_1)

File: hh\_sec\_a

**Overview**

Type: Continuous	Valid cases: 3350
Format: numeric	Invalid: 2
Width: 2	Minimum: 1
Decimals: 0	Maximum: 31
Range: 1-31	

## Date of interview - MTH (hh\_a18\_2)

File: hh\_sec\_a

**Overview**

Type: Discrete	Valid cases: 3350
Format: numeric	Invalid: 2
Width: 2	Minimum: 1
Decimals: 0	Maximum: 12
Range: 1-12	

## Date of interview - YR (hh\_a18\_3)

File: hh\_sec\_a

**Overview**

Type: Discrete	Valid cases: 3350
Format: numeric	Invalid: 2
Width: 4	Minimum: 2014
Decimals: 0	Maximum: 2015
Range: 2014-2015	

## Name of field supervisor (hh\_a19)

File: hh\_sec\_a

**Overview**

Type: Discrete	Valid cases: 3350
Format: character	Invalid: 0
Width: 16	

## Field supervisor code (hh\_a20)

File: hh\_sec\_a

**Overview**

Type: Discrete	Valid cases: 3350
Format: numeric	Invalid: 2
Width: 1	Minimum: 1
Decimals: 0	Maximum: 8
Range: 1-8	

## Date of questionnaire inspection - Stata internal form (SIF) (hh\_a21)

File: hh\_sec\_a

### Overview

Type: Continuous	Valid cases: 3350
Format: numeric	Invalid: 2
Width: 5	Minimum: 20003
Decimals: 0	Maximum: 20350
Range: 20003-20350	

## Date of questionnaire inspection - DAY (hh\_a21\_1)

File: hh\_sec\_a

### Overview

Type: Continuous	Valid cases: 3350
Format: numeric	Invalid: 2
Width: 2	Minimum: 1
Decimals: 0	Maximum: 31
Range: 1-31	

## Date of questionnaire inspection MTH (hh\_a21\_2)

File: hh\_sec\_a

### Overview

Type: Discrete	Valid cases: 3350
Format: numeric	Invalid: 2
Width: 2	Minimum: 1
Decimals: 0	Maximum: 12
Range: 1-12	

## Date of questionnaire inspection - YR (hh\_a21\_3)

File: hh\_sec\_a

### Overview

Type: Discrete	Valid cases: 3350
Format: numeric	Invalid: 2
Width: 4	Minimum: 2014
Decimals: 0	Maximum: 2015
Range: 2014-2015	

## Name of data entry clerk (hh\_a22)

File: hh\_sec\_a

### Overview

Type: Discrete	Valid cases: 3350
Format: character	Invalid: 0
Width: 16	

## Data entry clerk code (hh\_a23)

File: hh\_sec\_a

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 10-80

Valid cases: 3350  
 Invalid: 2  
 Minimum: 10  
 Maximum: 80

## Date of data entry - Stata internal form (SIF) (hh\_a24)

File: hh\_sec\_a

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 20004-20352

Valid cases: 3349  
 Invalid: 3  
 Minimum: 20004  
 Maximum: 20352

## Date of data entry - DAY (hh\_a24\_1)

File: hh\_sec\_a

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-31

Valid cases: 3349  
 Invalid: 3  
 Minimum: 1  
 Maximum: 31

## Date of data entry - MTH (hh\_a24\_2)

File: hh\_sec\_a

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-12

Valid cases: 3349  
 Invalid: 3  
 Minimum: 1  
 Maximum: 12

## Date of data entry - YR (hh\_a24\_3)

File: hh\_sec\_a

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2014-2015

Valid cases: 3349  
 Invalid: 3  
 Minimum: 2014  
 Maximum: 2015

## 2ND Data entry clerk code (hh\_a25)

File: hh\_sec\_a

**Overview**

Type: Discrete	Valid cases: 3204
Format: numeric	Invalid: 148
Width: 3	Minimum: 101
Decimals: 0	Maximum: 107
Range: 101-107	

## Date of 2ND data entry (hh\_a26)

File: hh\_sec\_a

**Overview**

Type: Continuous	Valid cases: 3203
Format: numeric	Invalid: 149
Width: 8	Minimum: 1012015
Decimals: 0	Maximum: 31122015
Range: 1012015-31122015	

## Date of 2ND data entry - DAY (hh\_a26\_1)

File: hh\_sec\_a

**Overview**

Type: Continuous	Valid cases: 3204
Format: numeric	Invalid: 148
Width: 2	Minimum: 1
Decimals: 0	Maximum: 31
Range: 1-31	

## Date of 2ND data entry - MTH (hh\_a26\_2)

File: hh\_sec\_a

**Overview**

Type: Discrete	Valid cases: 3204
Format: numeric	Invalid: 148
Width: 2	Minimum: 1
Decimals: 0	Maximum: 12
Range: 1-12	

## Date of 2ND data entry - YR (hh\_a26\_3)

File: hh\_sec\_a

**Overview**

Type: Discrete	Valid cases: 3203
Format: numeric	Invalid: 149
Width: 4	Minimum: 2014
Decimals: 0	Maximum: 2016
Range: 2014-2016	

# Observations on the interview (hh\_a27)

File: hh\_sec\_a

## Overview

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

Valid cases: 3341  
Invalid: 11  
Minimum: 1  
Maximum: 2

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_b

### Overview

Type: Continuous	Valid cases: 16285
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_b

### Overview

Type: Discrete	Valid cases: 16285
Format: character	Invalid: 0
Width: 8	

## Individual ID (indidy4)

File: hh\_sec\_b

### Overview

Type: Continuous	Valid cases: 16285
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## Name (hh\_b01)

File: hh\_sec\_b

### Overview

Type: Discrete	Valid cases: 16285
Format: character	Invalid: 0
Width: 16	

## Sex (hh\_b02)

File: hh\_sec\_b

### Overview

Type: Discrete	Valid cases: 16285
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## In what year was [NAME] born? (hh\_b03\_1)

File: hh\_sec\_b



In what year was [NAME] born? (hh\_b03\_1)

File: hh\_sec\_b

#### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 16285  
Invalid: 0

In what month was [NAME] born? (hh\_b03\_2)

File: hh\_sec\_b

#### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 16285  
Invalid: 0

How old is [NAME]? (hh\_b04)

File: hh\_sec\_b

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-100

Valid cases: 16285  
Invalid: 0  
Minimum: 0  
Maximum: 100

What is [NAME]'s relationship to the head of household? (hh\_b05)

File: hh\_sec\_b

#### Overview

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

Valid cases: 16285  
Invalid: 0  
Minimum: 1  
Maximum: 10

If this member was present at last survey, enter previous hh id number from trac (hh\_b06)

File: hh\_sec\_b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 99-99

Valid cases: 16285  
Invalid: 0  
Minimum: 99  
Maximum: 99

Did [NAME] eat meals in this household in the last 7 days?  
(hh\_b07)

File: hh\_sec\_b

#### Overview

Type: Discrete	Valid cases: 16284
Format: numeric	Invalid: 1
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

For how many days in the last month was [NAME] present?  
(hh\_b08)

File: hh\_sec\_b

#### Overview

Type: Continuous	Valid cases: 16285
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 31
Range: 0-31	

For the last 12 months has [NAME] stayed in this household for 3 months or more? (hh\_b09\_1)

File: hh\_sec\_b

#### Overview

Type: Discrete	Valid cases: 16285
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Cross Out ID (hh\_b09\_2)

File: hh\_sec\_b

#### Overview

Type: Discrete	Valid cases: 40
Format: character	Invalid: 0
Width: 1	

For how many cumulative months during the last 12 months has [NAME] been away fr (hh\_b10)

File: hh\_sec\_b

#### Overview

For how many cumulative months during the last 12 months has [NAME] been away fr (hh\_b10)

File: hh\_sec\_b

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-12

Valid cases: 16245  
Invalid: 40  
Minimum: 0  
Maximum: 12

What was [NAME]'s main occupation for the past 12 months? (hh\_b11)

File: hh\_sec\_b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-17

Valid cases: 16244  
Invalid: 41  
Minimum: 1  
Maximum: 17

Where is [NAME]'s biological father? (hh\_b12)

File: hh\_sec\_b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 16245  
Invalid: 40  
Minimum: 1  
Maximum: 99

What was [NAME]'s age when [NAME]'s father died? (hh\_b13)

File: hh\_sec\_b

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-79

Valid cases: 4398  
Invalid: 11887  
Minimum: 0  
Maximum: 79

How many years of school did/does [NAME]'s father have? (hh\_b14)

File: hh\_sec\_b

#### Overview

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

Valid cases: 9993  
Invalid: 6292  
Minimum: 1  
Maximum: 7

Where is [NAME]'s biological mother? (hh\_b15)

File: hh\_sec\_b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 16245  
Invalid: 40  
Minimum: 1  
Maximum: 99

What was [NAME]'s age when [NAME]'s mother died? (hh\_b16)

File: hh\_sec\_b

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-84

Valid cases: 2743  
Invalid: 13542  
Minimum: 0  
Maximum: 84

How many years of school did/does [NAME]'s mother have?  
(hh\_b17)

File: hh\_sec\_b

#### Overview

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

Valid cases: 8196  
Invalid: 8089  
Minimum: 1  
Maximum: 7

Is [NAME] aged 12 years or above? (hh\_b18)

File: hh\_sec\_b

#### Overview

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

Valid cases: 16245  
Invalid: 40  
Minimum: 1  
Maximum: 2

What is [NAME]'s marital status? (hh\_b19)

File: hh\_sec\_b

#### Overview

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

Valid cases: 10169  
Invalid: 6116  
Minimum: 1  
Maximum: 7

What was [NAME]'s marital status previous to this marriage(s)?  
(hh\_b20)

File: hh\_sec\_b

#### Overview

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

Valid cases: 4250  
Invalid: 12035  
Minimum: 1  
Maximum: 4

What type of marriage ceremony did [NAME] have? - 1ST  
(hh\_b21\_1)

File: hh\_sec\_b

#### Overview

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

Valid cases: 4250  
Invalid: 12035  
Minimum: 1  
Maximum: 3

What type of marriage ceremony did [NAME] have? - 2ND  
(hh\_b21\_2)

File: hh\_sec\_b

#### Overview

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

Valid cases: 100  
Invalid: 16185  
Minimum: 1  
Maximum: 3

What type of marriage ceremony did [NAME] have? - 3RD  
(hh\_b21\_3)

File: hh\_sec\_b

#### Overview

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

Valid cases: 9  
Invalid: 16276  
Minimum: 2  
Maximum: 3

What type of marriage ceremony did [NAME] have? - 4TH  
(hh\_b21\_4)

File: hh\_sec\_b

#### Overview

What type of marriage ceremony did [NAME] have? - 4TH  
(hh\_b21\_4)

File: hh\_sec\_b

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

Valid cases: 1  
Invalid: 16284  
Minimum: 2  
Maximum: 2

Does spouse/ partner live in this household now? (hh\_b22)

File: hh\_sec\_b

#### Overview

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

Valid cases: 5044  
Invalid: 11241  
Minimum: 1  
Maximum: 2

ID code of the 1ST spouses who live in the household (hh\_b23\_1)

File: hh\_sec\_b

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-32

Valid cases: 4794  
Invalid: 11491  
Minimum: 1  
Maximum: 32

ID code of the 2ND spouses who live in the household (hh\_b23\_2)

File: hh\_sec\_b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 3-17

Valid cases: 40  
Invalid: 16245  
Minimum: 3  
Maximum: 17

ID code of the 3RD spouses who live in the household (hh\_b23\_3)

File: hh\_sec\_b

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 4-18

Valid cases: 2  
Invalid: 16283  
Minimum: 4  
Maximum: 18

ID code of the 4TH spouses who live in the household (hh\_b23\_4)  
File: hh\_sec\_b

#### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 16285
Width: 1	
Decimals: 0	

Does [NAME] have a spouse living outside of this household?  
(hh\_b24)  
File: hh\_sec\_b

#### Overview

Type: Discrete	Valid cases: 5044
Format: numeric	Invalid: 11241
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

How many spouses does [NAME] have who are residing outside of  
this household? (hh\_b25)  
File: hh\_sec\_b

#### Overview

Type: Discrete	Valid cases: 341
Format: numeric	Invalid: 15944
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

For how many years have you lived in this community? (hh\_b26)  
File: hh\_sec\_b

#### Overview

Type: Discrete	Valid cases: 10168
Format: numeric	Invalid: 6117
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	

From which ID\_DISTRICT did you move? - NAME (hh\_b27\_1)  
File: hh\_sec\_b

#### Overview

Type: Discrete	Valid cases: 5845
Format: character	Invalid: 0
Width: 16	

## From which ID\_DISTRICT did you move? - ID\_REGION (hh\_b27\_2)

File: hh\_sec\_b

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-55

Valid cases: 5820  
Invalid: 10465  
Minimum: 1  
Maximum: 55

## From which ID\_DISTRICT did you move? - ID\_DISTRICT (hh\_b27\_3)

File: hh\_sec\_b

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 5819  
Invalid: 10466  
Minimum: 1  
Maximum: 9

## Why did you move here? (hh\_b28)

File: hh\_sec\_b

### Overview

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

Valid cases: 5843  
Invalid: 10442  
Minimum: 1  
Maximum: 7

## In which ID\_DISTRICT were you born? - NAME (hh\_b29\_1)

File: hh\_sec\_b

### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 5845  
Invalid: 0

## In which ID\_DISTRICT were you born? - ID\_REGION (hh\_b29\_2)

File: hh\_sec\_b

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-55

Valid cases: 5807  
Invalid: 10478  
Minimum: 1  
Maximum: 55



# In which ID\_DISTRICT were you born? - ID\_DISTRICT (hh\_b29\_3)

File: hh\_sec\_b

## Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 5807  
Invalid: 10478  
Minimum: 1  
Maximum: 9

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_c

### Overview

Type: Continuous	Valid cases: 16285
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_c

### Overview

Type: Discrete	Valid cases: 16285
Format: character	Invalid: 0
Width: 8	

## Individual ID (indidy4)

File: hh\_sec\_c

### Overview

Type: Continuous	Valid cases: 16285
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## Is [NAME] 5 years or above? (hh\_c01)

File: hh\_sec\_c

### Overview

Type: Discrete	Valid cases: 16245
Format: numeric	Invalid: 40
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Can [NAME] read and write? (hh\_c02)

File: hh\_sec\_c

### Overview

Type: Discrete	Valid cases: 13459
Format: numeric	Invalid: 2826
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	

Did [NAME] ever go to school? (hh\_c03)

File: hh\_sec\_c

#### Overview

Type: Discrete	Valid cases: 13457
Format: numeric	Invalid: 2828
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

At what age did [NAME] start school? (hh\_c04)

File: hh\_sec\_c

#### Overview

Type: Continuous	Valid cases: 10704
Format: numeric	Invalid: 5581
Width: 2	Minimum: 2
Decimals: 0	Maximum: 50
Range: 2-50	

Is [NAME] currently in school? (hh\_c05)

File: hh\_sec\_c

#### Overview

Type: Discrete	Valid cases: 10705
Format: numeric	Invalid: 5580
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Was [NAME] in school last year? (hh\_c06)

File: hh\_sec\_c

#### Overview

Type: Discrete	Valid cases: 6637
Format: numeric	Invalid: 9648
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What is the highest grade completed by [NAME]? (hh\_c07)

File: hh\_sec\_c

#### Overview

Type: Discrete	Valid cases: 6249
Format: numeric	Invalid: 10036
Width: 2	Minimum: 1
Decimals: 0	Maximum: 45
Range: 1-45	

What year did [NAME] leave school for the last time? (hh\_c08)

File: hh\_sec\_c

#### Overview

Type: Discrete	Valid cases: 6249
Format: numeric	Invalid: 10036
Width: 4	Minimum: 1934
Decimals: 0	Maximum: 9999
Range: 1934-9999	

What grade is [NAME] currently attending? (hh\_c09)

File: hh\_sec\_c

#### Overview

Type: Discrete	Valid cases: 4065
Format: numeric	Invalid: 12220
Width: 2	Minimum: 1
Decimals: 0	Maximum: 45
Range: 1-45	

What grade was [NAME] attending last year? (hh\_c10)

File: hh\_sec\_c

#### Overview

Type: Discrete	Valid cases: 4458
Format: numeric	Invalid: 11827
Width: 2	Minimum: 1
Decimals: 0	Maximum: 91
Range: 1-91	

Check Q5: is [NAME] currently attending school? (hh\_c11)

File: hh\_sec\_c

#### Overview

Type: Discrete	Valid cases: 4461
Format: numeric	Invalid: 11824
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Who owns the school [NAME] attends? (hh\_c12)

File: hh\_sec\_c

#### Overview

Type: Discrete	Valid cases: 4064
Format: numeric	Invalid: 12221
Width: 1	Minimum: 1
Decimals: 0	Maximum: 8
Range: 1-8	

## Is this school a boarding school? (hh\_c13)

File: hh\_sec\_c

**Overview**

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

Valid cases: 4063  
 Invalid: 12222  
 Minimum: 1  
 Maximum: 2

## How does [NAME] usually travel to school? (hh\_c14)

File: hh\_sec\_c

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-5

Valid cases: 3817  
 Invalid: 12468  
 Minimum: 1  
 Maximum: 5

## How long does it take [NAME] to get to school by this means of transportation? (hh\_c15)

File: hh\_sec\_c

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-240

Valid cases: 3817  
 Invalid: 12468  
 Minimum: 1  
 Maximum: 240

## Does [NAME] get meals at the school (school feeding )? (hh\_c16)

File: hh\_sec\_c

**Overview**

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

Valid cases: 4063  
 Invalid: 12222  
 Minimum: 1  
 Maximum: 2

## Has [NAME] missed school in the last two schooling weeks? (hh\_c17)

File: hh\_sec\_c

**Overview**

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

Valid cases: 4064  
 Invalid: 12221  
 Minimum: 1  
 Maximum: 2

Why was [NAME] absent from school? (hh\_c18)

File: hh\_sec\_c

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 1290  
Invalid: 14995  
Minimum: 1  
Maximum: 12

What is the status of the textbooks [NAME] uses for school?  
(hh\_c19)

File: hh\_sec\_c

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 4064  
Invalid: 12221  
Minimum: 1  
Maximum: 5

In the last week, approximately how many hours did [NAME]  
spend on homework or s (hh\_c20\_1)

File: hh\_sec\_c

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-42

Valid cases: 4064  
Invalid: 12221  
Minimum: 0  
Maximum: 42

In the last week, approximately how many hours did [NAME]  
spend on homework or s (hh\_c20\_2)

File: hh\_sec\_c

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-50

Valid cases: 4050  
Invalid: 12235  
Minimum: 0  
Maximum: 50

1st [NAME] problems at school (hh\_c21\_1)

File: hh\_sec\_c

#### Overview

## 1st [NAME] problems at school (hh\_c21\_1)

File: hh\_sec\_c

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

Valid cases: 4062  
 Invalid: 12223  
 Minimum: 1  
 Maximum: 8

## 2nd [NAME] problem at school (hh\_c21\_2)

File: hh\_sec\_c

**Overview**

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

Valid cases: 772  
 Invalid: 15513  
 Minimum: 0  
 Maximum: 8

## Did [NAME] take the Primary School Leaving Exam [PSLE]? (hh\_c22)

File: hh\_sec\_c

**Overview**

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

Valid cases: 10707  
 Invalid: 5578  
 Minimum: 1  
 Maximum: 2

## How did [NAME] score in the exam? (hh\_c23)

File: hh\_sec\_c

**Overview**

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

Valid cases: 6021  
 Invalid: 10264  
 Minimum: 1  
 Maximum: 3

## Did [NAME] take the Form 4 or Form 6 exam? (hh\_c24)

File: hh\_sec\_c

**Overview**

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

Valid cases: 10706  
 Invalid: 5579  
 Minimum: 1  
 Maximum: 3

In what year did [NAME] take the exam? (hh\_c25)

File: hh\_sec\_c

#### Overview

Type: Discrete	Valid cases: 1381
Format: numeric	Invalid: 14904
Width: 4	Minimum: 1954
Decimals: 0	Maximum: 9999
Range: 1954-9999	

Will you show me the exam certificate? (hh\_c26)

File: hh\_sec\_c

#### Overview

Type: Discrete	Valid cases: 1384
Format: numeric	Invalid: 14901
Width: 1	Minimum: 1
Decimals: 0	Maximum: 3
Range: 1-3	

How did [NAME] score in the exam? (hh\_c27)

File: hh\_sec\_c

#### Overview

Type: Discrete	Valid cases: 1383
Format: numeric	Invalid: 14902
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

How much was spent on [NAME]'s education in the last 12 months for School Fees? (hh\_c28\_1)

File: hh\_sec\_c

#### Overview

Type: Continuous	Valid cases: 10708
Format: numeric	Invalid: 5577
Width: 8	Minimum: 0
Decimals: 0	Maximum: 46350000
Range: 0-46350000	

How much was spent on [NAME]'s education in the last 12 months for Books and Mat (hh\_c28\_2)

File: hh\_sec\_c

#### Overview

Type: Continuous	Valid cases: 10707
Format: numeric	Invalid: 5578
Width: 7	Minimum: 0
Decimals: 0	Maximum: 3000000
Range: 0-3000000	



How much was spent on [NAME]'s education in the last 12 months for Uniforms? (hh\_c28\_3)

File: hh\_sec\_c

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-262000

Valid cases: 10708  
Invalid: 5577  
Minimum: 0  
Maximum: 262000

How much was spent on [NAME]'s education in the last 12 months for Transports? (hh\_c28\_4)

File: hh\_sec\_c

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-5400000

Valid cases: 10706  
Invalid: 5579  
Minimum: 0  
Maximum: 5400000

How much was spent on [NAME]'s education in the last 12 months for Extra Tuition (hh\_c28\_5)

File: hh\_sec\_c

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-770000

Valid cases: 10708  
Invalid: 5577  
Minimum: 0  
Maximum: 770000

How much was spent on [NAME]'s education in the last 12 months for Other Contrib (hh\_c28\_6)

File: hh\_sec\_c

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-1460000

Valid cases: 10708  
Invalid: 5577  
Minimum: 0  
Maximum: 1460000

How much was spent on [NAME]'s education in the last 12 months for Meals Cost? (hh\_c28\_7)

File: hh\_sec\_c

#### Overview

How much was spent on [NAME]'s education in the last 12 months for Meals Cost? (hh\_c28\_7)

File: hh\_sec\_c

Type: Continuous

Format: numeric

Width: 8

Decimals: 0

Range: 0-36450000

Valid cases: 10707

Invalid: 5578

Minimum: 0

Maximum: 36450000

How much was spent on [NAME]'s education in the last 12 months in Total? (hh\_c28\_8)

File: hh\_sec\_c

#### Overview

Type: Continuous

Format: numeric

Width: 8

Decimals: 0

Range: 0-91200000

Valid cases: 10708

Invalid: 5577

Minimum: 0

Maximum: 91200000

Has [NAME] ever attended an adult literacy class? Which one? (hh\_c29)

File: hh\_sec\_c

#### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-4

Valid cases: 13457

Invalid: 2828

Minimum: 1

Maximum: 4

How many months did [NAME] attend this adult literacy class? (hh\_c30)

File: hh\_sec\_c

#### Overview

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 1-48

Valid cases: 204

Invalid: 16081

Minimum: 1

Maximum: 48

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_d

### Overview

Type: Continuous	Valid cases: 16285
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_d

### Overview

Type: Discrete	Valid cases: 16285
Format: character	Invalid: 0
Width: 8	

## Individual ID (indidy4)

File: hh\_sec\_d

### Overview

Type: Continuous	Valid cases: 16285
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## Is this person answering for himself/ herself? (hh\_d01)

File: hh\_sec\_d

### Overview

Type: Discrete	Valid cases: 16245
Format: numeric	Invalid: 40
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Has [NAME] visited a health care provider in the last 4 weeks? (hh\_d02)

File: hh\_sec\_d

### Overview

Type: Discrete	Valid cases: 16245
Format: numeric	Invalid: 40
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What type of 1ST health provider did [NAME] visit? (hh\_d03\_1)

File: hh\_sec\_d

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-17

Valid cases: 3546  
Invalid: 12739  
Minimum: 1  
Maximum: 17

What type of 2ND health provider did [NAME] visit? (hh\_d03\_2)

File: hh\_sec\_d

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-17

Valid cases: 493  
Invalid: 15792  
Minimum: 1  
Maximum: 17

How was the 1ST treatment financed? (hh\_d04\_1)

File: hh\_sec\_d

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 3544  
Invalid: 12741  
Minimum: 1  
Maximum: 9

How was the 2ND treatment financed? (hh\_d04\_2)

File: hh\_sec\_d

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 488  
Invalid: 15797  
Minimum: 1  
Maximum: 7

How much did [NAME] spend visiting the 1ST health provider?  
(hh\_d05\_1)

File: hh\_sec\_d

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-8000000

Valid cases: 3540  
Invalid: 12745  
Minimum: 0  
Maximum: 8000000

How much did [NAME] spend visiting the 2ND health provider?  
(hh\_d05\_2)

File: hh\_sec\_d

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-250000

Valid cases: 492  
Invalid: 15793  
Minimum: 0  
Maximum: 250000

Did [NAME] have any problems during the visit to the 1ST health provider? (hh\_d06\_1)

File: hh\_sec\_d

#### Overview

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

Valid cases: 3543  
Invalid: 12742  
Minimum: 1  
Maximum: 7

Did [NAME] have any problems during the visit to the 2ND health provider? (hh\_d06\_2)

File: hh\_sec\_d

#### Overview

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

Valid cases: 533  
Invalid: 15752  
Minimum: 1  
Maximum: 7

How much in total did the household spend on [NAME] in the past 4 weeks for all (hh\_d07)

File: hh\_sec\_d

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-8000000

Valid cases: 16245  
Invalid: 40  
Minimum: 0  
Maximum: 8000000

How much in total did the household spend on [NAME] in the past 4 weeks for medi (hh\_d08)

File: hh\_sec\_d

#### Overview

How much in total did the household spend on [NAME] in the past 4 weeks for medi (hh\_d08)

File: hh\_sec\_d

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-19000

Valid cases: 16245  
Invalid: 40  
Minimum: 0  
Maximum: 19000

How much in total did the household spend on [NAME] in the past 4 weeks for non- (hh\_d09)

File: hh\_sec\_d

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-30000

Valid cases: 16242  
Invalid: 43  
Minimum: 0  
Maximum: 30000

During the last 12 months, were you hospital-ized or did [NAME] have an overnigh (hh\_d10)

File: hh\_sec\_d

#### Overview

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

Valid cases: 16236  
Invalid: 49  
Minimum: 1  
Maximum: 2

How many stays was [NAME] hospitalized? (hh\_d11\_1)

File: hh\_sec\_d

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 805  
Invalid: 15480  
Minimum: 1  
Maximum: 12

For how many total nights was [NAME] hospitalized? (hh\_d11\_2)

File: hh\_sec\_d

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-228

Valid cases: 805  
Invalid: 15480  
Minimum: 0  
Maximum: 228

1st type of illness or injury that led [NAME] to hospitalization  
(hh\_d12\_1)

File: hh\_sec\_d

#### Overview

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

Valid cases: 804  
Invalid: 15481  
Minimum: 1  
Maximum: 10

2nd type of illness or injury that led [NAME] to hospitalization  
(hh\_d12\_2)

File: hh\_sec\_d

#### Overview

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

Valid cases: 134  
Invalid: 16151  
Minimum: 1  
Maximum: 10

What was the total cost of [NAME]'s hospitalization(s) or  
overnight stay(s) in a (hh\_d13)

File: hh\_sec\_d

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-78000000

Valid cases: 805  
Invalid: 15480  
Minimum: 0  
Maximum: 78000000

During the last 12 months, did [NAME] stay over-night(s) at a  
traditional healer (hh\_d14)

File: hh\_sec\_d

#### Overview

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

Valid cases: 16241  
Invalid: 44  
Minimum: 1  
Maximum: 2

What was the total cost of [NAME]'s stay(s) at the traditional  
healer or faith h (hh\_d15)

File: hh\_sec\_d

#### Overview

What was the total cost of [NAME]'s stay(s) at the traditional healer or faith h (hh\_d15)

File: hh\_sec\_d

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-1000000

Valid cases: 144  
Invalid: 16141  
Minimum: 0  
Maximum: 1000000

IS THE RESPONDENT A CHILD OF UNDER 5 YEARS OLD? (LESS THAN 60 MONTHS OLD) (hh\_d16)

File: hh\_sec\_d

#### Overview

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

Valid cases: 16245  
Invalid: 40  
Minimum: 1  
Maximum: 2

Does [NAME] have difficulty seeing, even if he/she is wearing glasses? (hh\_d17)

File: hh\_sec\_d

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 13477  
Invalid: 2808  
Minimum: 1  
Maximum: 5

How old was [NAME] when the difficulty seeing began? (hh\_d18)

File: hh\_sec\_d

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-95

Valid cases: 691  
Invalid: 15594  
Minimum: 0  
Maximum: 95

Does [NAME] have difficulty hearing, even if he/she is wearing a hearing aid? (hh\_d19)

File: hh\_sec\_d

#### Overview



Does [NAME] have difficulty hearing, even if he/she is wearing a hearing aid? (hh\_d19)

File: hh\_sec\_d

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 13476  
Invalid: 2809  
Minimum: 1  
Maximum: 5

How old was [NAME] when the difficulty hearing began? (hh\_d20)

File: hh\_sec\_d

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-95

Valid cases: 245  
Invalid: 16040  
Minimum: 0  
Maximum: 95

Does [NAME] have difficulty walking or climbing steps? (hh\_d21)

File: hh\_sec\_d

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 13476  
Invalid: 2809  
Minimum: 1  
Maximum: 5

How old was [NAME] when the difficulty walking or climbing stairs began? (hh\_d22)

File: hh\_sec\_d

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-100

Valid cases: 437  
Invalid: 15848  
Minimum: 0  
Maximum: 100

Does [NAME] have difficulty remembering or concentrating? (hh\_d23)

File: hh\_sec\_d

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 13476  
Invalid: 2809  
Minimum: 1  
Maximum: 5

How old was [NAME] when the difficulty remembering or concentrating began? (hh\_d24)

File: hh\_sec\_d

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-92

Valid cases: 141  
Invalid: 16144  
Minimum: 0  
Maximum: 92

Does [NAME] have difficulty with self care (such as washing all over or dressing (hh\_d25)

File: hh\_sec\_d

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 13476  
Invalid: 2809  
Minimum: 1  
Maximum: 5

How old was [NAME] when the difficulty began? (hh\_d26)

File: hh\_sec\_d

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-90

Valid cases: 85  
Invalid: 16200  
Minimum: 0  
Maximum: 90

Using his/her usual language, does [NAME] have difficulty communicating; for exa (hh\_d27)

File: hh\_sec\_d

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 13476  
Invalid: 2809  
Minimum: 1  
Maximum: 5

How old was [NAME] when the difficulty communicating began? (hh\_d28)

File: hh\_sec\_d

#### Overview

How old was [NAME] when the difficulty communicating began?  
(hh\_d28)

File: hh\_sec\_d

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-87

Valid cases: 68  
Invalid: 16217  
Minimum: 0  
Maximum: 87

Does this difficulty reduce the amount of work [NAME] can do at home? (hh\_d29\_1)

File: hh\_sec\_d

#### Overview

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

Valid cases: 1200  
Invalid: 15085  
Minimum: 1  
Maximum: 4

Does this difficulty reduce the amount of work [NAME] can do at school? (hh\_d29\_2)

File: hh\_sec\_d

#### Overview

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

Valid cases: 1200  
Invalid: 15085  
Minimum: 1  
Maximum: 4

Does this difficulty reduce the amount of work [NAME] can do at work? (hh\_d29\_3)

File: hh\_sec\_d

#### Overview

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

Valid cases: 1200  
Invalid: 15085  
Minimum: 1  
Maximum: 4

During the past 12 months, what measures are taken to improve [NAME]'s performan (hh\_d30)

File: hh\_sec\_d

#### Overview

During the past 12 months, what measures are taken to improve [NAME]'s performan (hh\_d30)

File: hh\_sec\_d

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

Valid cases: 1197  
Invalid: 15088  
Minimum: 1  
Maximum: 10

Did [NAME] sleep under a bednet yesterday? (hh\_d31)

File: hh\_sec\_d

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 16245  
Invalid: 40  
Minimum: 1  
Maximum: 5

How did the household obtain this bednet? (hh\_d32)

File: hh\_sec\_d

#### Overview

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

Valid cases: 9532  
Invalid: 6753  
Minimum: 1  
Maximum: 3

How much did the household pay for the bednet? (hh\_d33)

File: hh\_sec\_d

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-200000

Valid cases: 4755  
Invalid: 11530  
Minimum: 0  
Maximum: 200000

Does [NAME] possess their birth certificate? (hh\_d34)

File: hh\_sec\_d

#### Overview

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

Valid cases: 16244  
Invalid: 41  
Minimum: 1  
Maximum: 4

In the last year, did [NAME] access a medical exemption at a public health facil (hh\_d35)

File: hh\_sec\_d

#### Overview

Type: Discrete	Valid cases: 16240
Format: numeric	Invalid: 45
Width: 1	Minimum: 1
Decimals: 0	Maximum: 3
Range: 1-3	

Is the respondent a woman aged 12 to 49 years? (hh\_d36)

File: hh\_sec\_d

#### Overview

Type: Discrete	Valid cases: 16245
Format: numeric	Invalid: 40
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

In the past 24 months, did [NAME] give birth to a child, even if born dead? (hh\_d37)

File: hh\_sec\_d

#### Overview

Type: Discrete	Valid cases: 4456
Format: numeric	Invalid: 11829
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Did [NAME] regularly go to a health clinic when you were pregnant with your last (hh\_d38)

File: hh\_sec\_d

#### Overview

Type: Discrete	Valid cases: 1284
Format: numeric	Invalid: 15001
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Where did [NAME] deliver [NAME]'s last child born in the last 24 months? (hh\_d39)

File: hh\_sec\_d

#### Overview

Where did [NAME] deliver [NAME]'s last child born in the last 24 months? (hh\_d39)

File: hh\_sec\_d

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

Valid cases: 1284  
Invalid: 15001  
Minimum: 1  
Maximum: 4

Who delivered this child? (hh\_d40)

File: hh\_sec\_d

#### Overview

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

Valid cases: 1284  
Invalid: 15001  
Minimum: 1  
Maximum: 7

Was this birth registered with civil authorities? (hh\_d41)

File: hh\_sec\_d

#### Overview

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

Valid cases: 1284  
Invalid: 15001  
Minimum: 1  
Maximum: 2

Is the respondent a child of under 5 years old (less than 60 months old)? (hh\_d42)

File: hh\_sec\_d

#### Overview

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

Valid cases: 13075  
Invalid: 3210  
Minimum: 1  
Maximum: 2

Has [NAME] had diarrhea in the last two weeks (hh\_d43)

File: hh\_sec\_d

#### Overview

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

Valid cases: 2760  
Invalid: 13525  
Minimum: 1  
Maximum: 2

Now I would like to know how much [NAME] was offered to drink during the diarrhea (hh\_d44)

File: hh\_sec\_d

#### Overview

Type: Discrete	Valid cases: 416
Format: numeric	Invalid: 15869
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

When [NAME] had diarrhea, was he/she offered less than usual to eat, about the s (hh\_d45)

File: hh\_sec\_d

#### Overview

Type: Discrete	Valid cases: 416
Format: numeric	Invalid: 15869
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

Was he/she given any Oral Rehydration Salts (ORS) to drink? (hh\_d46)

File: hh\_sec\_d

#### Overview

Type: Discrete	Valid cases: 416
Format: numeric	Invalid: 15869
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Was he/she given any government-recommended home-made fluid to drink? (hh\_d47)

File: hh\_sec\_d

#### Overview

Type: Discrete	Valid cases: 416
Format: numeric	Invalid: 15869
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Did [NAME] seek advice or treatment for the diarrhea? (hh\_d48)

File: hh\_sec\_d

#### Overview

Did [NAME] seek advice or treatment for the diarrhea? (hh\_d48)

File: hh\_sec\_d

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

Valid cases: 416  
Invalid: 15869  
Minimum: 1  
Maximum: 2

Where did [NAME] seek advice or treatment? - 1ST (hh\_d49\_1)

File: hh\_sec\_d

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-17

Valid cases: 224  
Invalid: 16061  
Minimum: 1  
Maximum: 17

Where did [NAME] seek advice or treatment? - 2ND (hh\_d49\_2)

File: hh\_sec\_d

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-17

Valid cases: 0  
Invalid: 16285

Where did [NAME] seek advice or treatment? - 3RD (hh\_d49\_3)

File: hh\_sec\_d

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-17

Valid cases: 0  
Invalid: 16285



## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_e

### Overview

Type: Continuous	Valid cases: 16285
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_e

### Overview

Type: Discrete	Valid cases: 16285
Format: character	Invalid: 0
Width: 8	

## Individual ID (indidy4)

File: hh\_sec\_e

### Overview

Type: Continuous	Valid cases: 16285
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## Is the household member 5 years or above? (hh\_e01)

File: hh\_sec\_e

### Overview

Type: Discrete	Valid cases: 16245
Format: numeric	Invalid: 40
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## In the last 12 months, did [NAME] work as an unpaid apprentice, employee for a w (hh\_e04ab)

File: hh\_sec\_e

### Overview

Type: Discrete	Valid cases: 13461
Format: numeric	Invalid: 2824
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

In the last 12 months, did [NAME] run a non-farm business of any size for themse (hh\_e04cd)

File: hh\_sec\_e

#### Overview

Type: Discrete	Valid cases: 13475
Format: numeric	Invalid: 2810
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

In the last 12 months, did [NAME] work on the household's farm/raise household l (hh\_e04e)

File: hh\_sec\_e

#### Overview

Type: Discrete	Valid cases: 13470
Format: numeric	Invalid: 2815
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

CHECK Q4A-Q4E: IS THE ANSWER TO AT LEAST ONE QUESTION A 'YES'? (hh\_e05)

File: hh\_sec\_e

#### Overview

Type: Discrete	Valid cases: 13400
Format: numeric	Invalid: 2885
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

In what type of economic activity did [NAME] spend most of [NAME]'s time in the (hh\_e06\_1)

File: hh\_sec\_e

#### Overview

Type: Discrete	Valid cases: 8461
Format: numeric	Invalid: 7824
Width: 1	Minimum: 1
Decimals: 0	Maximum: 7
Range: 1-7	

In what type of economic activity did [NAME] spend most of [NAME]'s time in the (hh\_e06\_2)

File: hh\_sec\_e

#### Overview

In what type of economic activity did [NAME] spend most of [NAME]'s time in the (hh\_e06\_2)

File: hh\_sec\_e

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

Valid cases: 2242  
Invalid: 14043  
Minimum: 1  
Maximum: 7

In the last 7 days, did [NAME] work as an unpaid apprenticeship OR as an employ (hh\_e08ab)

File: hh\_sec\_e

#### Overview

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

Valid cases: 13461  
Invalid: 2824  
Minimum: 1  
Maximum: 2

In the last 7 days, did [NAME] run a non-farm business of any size for themself (hh\_e08cd)

File: hh\_sec\_e

#### Overview

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

Valid cases: 13461  
Invalid: 2824  
Minimum: 1  
Maximum: 2

In the last 7 days, did [NAME] work on the household's farm/raise household live (hh\_e08e)

File: hh\_sec\_e

#### Overview

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

Valid cases: 13458  
Invalid: 2827  
Minimum: 1  
Maximum: 2

CHECK Q8A-Q8E: IS THE ANSWER TO AT LEAST ONE QUESTION A 'YES'? (hh\_e09)

File: hh\_sec\_e

#### Overview

## CHECK Q8A-Q8E: IS THE ANSWER TO AT LEAST ONE QUESTION A 'YES'? (hh\_e09)

File: hh\_sec\_e

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

Valid cases: 13461  
Invalid: 2824  
Minimum: 1  
Maximum: 2

In what type of economic activity did [NAME] spend most of [NAME]'s time in the (hh\_e10\_1)

File: hh\_sec\_e

### Overview

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

Valid cases: 7071  
Invalid: 9214  
Minimum: 1  
Maximum: 7

In what type of economic activity did [NAME] spend most of [NAME]'s time in the (hh\_e10\_2)

File: hh\_sec\_e

### Overview

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

Valid cases: 893  
Invalid: 15392  
Minimum: 1  
Maximum: 7

What kind of work does [NAME] usually do in this economic activity? (hh\_e10a\_1)

File: hh\_sec\_e

### Overview

Type: Discrete  
Format: character  
Width: 20

Valid cases: 5840  
Invalid: 0

What kind of work does [NAME] usually do in this economic activity? (hh\_e10a\_2)

File: hh\_sec\_e

### Overview

What kind of work does [NAME] usually do in this economic activity? (hh\_e10a\_2)

File: hh\_sec\_e

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-934

Valid cases: 5837  
Invalid: 10448  
Minimum: 1  
Maximum: 934

What kind of trade or business is it connected with? (hh\_e10b\_1)

File: hh\_sec\_e

#### Overview

Type: Discrete  
Format: character  
Width: 20

Valid cases: 5840  
Invalid: 0

What kind of trade or business is it connected with? (hh\_e10b\_2)

File: hh\_sec\_e

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1-4923

Valid cases: 5839  
Invalid: 10446  
Minimum: 1  
Maximum: 4923

Where you able to work in the last 7 days? (hh\_e12)

File: hh\_sec\_e

#### Overview

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

Valid cases: 6383  
Invalid: 9902  
Minimum: 1  
Maximum: 2

Why were you not available for work during the last 7 days? (hh\_e13)

File: hh\_sec\_e

#### Overview

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

Valid cases: 5454  
Invalid: 10831  
Minimum: 1  
Maximum: 6

Although [NAME] did not do any work during the last 7 days, do [NAME] have a job (hh\_e14)

File: hh\_sec\_e

#### Overview

Type: Discrete	Valid cases: 932
Format: numeric	Invalid: 15353
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Has [NAME] taken any steps within the past 4 weeks to look for work? (hh\_e15)

File: hh\_sec\_e

#### Overview

Type: Discrete	Valid cases: 445
Format: numeric	Invalid: 15840
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What steps has [NAME] taken to find work in the past 4 weeks? (Primary) (hh\_e16\_1)

File: hh\_sec\_e

#### Overview

Type: Discrete	Valid cases: 155
Format: numeric	Invalid: 16130
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	

What steps has [NAME] taken to find work in the past 4 weeks? (Secondary) (hh\_e16\_2)

File: hh\_sec\_e

#### Overview

Type: Discrete	Valid cases: 34
Format: numeric	Invalid: 16251
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-5	

CHECK: IS THE ANSWER TO QUESTION 4B OR 8B 'YES'? (hh\_e17)

File: hh\_sec\_e

#### Overview

CHECK: IS THE ANSWER TO QUESTION 4B OR 8B 'YES'?  
(hh\_e17)

File: hh\_sec\_e

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

Valid cases: 13460  
Invalid: 2825  
Minimum: 1  
Maximum: 3

Did [NAME] work in the same wage job in the last 7 days and the last 12 months? (hh\_e18)

File: hh\_sec\_e

#### Overview

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

Valid cases: 1633  
Invalid: 14652  
Minimum: 1  
Maximum: 2

Is [NAME]'s employer for this work... (hh\_e19)

File: hh\_sec\_e

#### Overview

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

Valid cases: 2839  
Invalid: 13446  
Minimum: 1  
Maximum: 10

What kind of work do you usually do in this job? DESC (hh\_e20\_1)

File: hh\_sec\_e

#### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 2839  
Invalid: 0

What kind of work do you usually do in this job? CODE (hh\_e20\_2)

File: hh\_sec\_e

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 2836  
Invalid: 0

What kind of trade or business is it connected with? - DESC  
(hh\_e21\_1)

File: hh\_sec\_e

#### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 2839  
Invalid: 0

What kind of trade or business is it connected with? - CODE  
(hh\_e21\_2)

File: hh\_sec\_e

#### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1-4923

Valid cases: 2836  
Invalid: 13449  
Minimum: 1  
Maximum: 4923

How many people altogether work at the place where you do this work? (hh\_e22)

File: hh\_sec\_e

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-3000

Valid cases: 2841  
Invalid: 13444  
Minimum: 0  
Maximum: 3000

Do you receive wages, salary or other payments either in cash or in other forms (hh\_e24)

File: hh\_sec\_e

#### Overview

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

Valid cases: 2841  
Invalid: 13444  
Minimum: 1  
Maximum: 2

What is the main reason you receive no payment for this work?  
(hh\_e25)

File: hh\_sec\_e

#### Overview



What is the main reason you receive no payment for this work?  
(hh\_e25)

File: hh\_sec\_e

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

Valid cases: 72  
Invalid: 16213  
Minimum: 1  
Maximum: 3

How much was your last payment? IF RESPONDENT HAS NOT  
YET BEEN PAID, ASK: What p (hh\_e26\_1)

File: hh\_sec\_e

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-7001000

Valid cases: 2761  
Invalid: 13524  
Minimum: 0  
Maximum: 7001000

What period of time did this payment cover? (hh\_e26\_2)

File: hh\_sec\_e

#### Overview

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

Valid cases: 2761  
Invalid: 13524  
Minimum: 1  
Maximum: 8

Do you receive any payment for this work in any other form?  
(hh\_e27)

File: hh\_sec\_e

#### Overview

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

Valid cases: 2760  
Invalid: 13525  
Minimum: 1  
Maximum: 2

What is the value of those payments? (hh\_e28\_1)

File: hh\_sec\_e

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 300-4500000

Valid cases: 553  
Invalid: 15732  
Minimum: 300  
Maximum: 4500000

Over what time interval? (hh\_e28\_2)

File: hh\_sec\_e

#### Overview

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

Valid cases: 553  
Invalid: 15732  
Minimum: 1  
Maximum: 8

During the last 12 months, for how many months did you work in this job? (hh\_e29)

File: hh\_sec\_e

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-12

Valid cases: 2839  
Invalid: 13446  
Minimum: 0  
Maximum: 12

During the last 12 months, how many weeks per month do you usually work in this (hh\_e30)

File: hh\_sec\_e

#### Overview

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

Valid cases: 2839  
Invalid: 13446  
Minimum: 0  
Maximum: 8

During the last 12 months, how many hours per week do you usually work in this j (hh\_e31)

File: hh\_sec\_e

#### Overview

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

Valid cases: 2837  
Invalid: 13448  
Minimum: 0  
Maximum: 200

In the last 7 days, how many hours did you work in this job? (hh\_e32)

File: hh\_sec\_e

#### Overview

In the last 7 days, how many hours did you work in this job?  
(hh\_e32)

File: hh\_sec\_e

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-168

Valid cases: 2837  
Invalid: 13448  
Minimum: 0  
Maximum: 168

Does this job have a contract? (hh\_e34)

File: hh\_sec\_e

#### Overview

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

Valid cases: 2839  
Invalid: 13446  
Minimum: 1  
Maximum: 2

What is the type of your work contract? (hh\_e34a)

File: hh\_sec\_e

#### Overview

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

Valid cases: 554  
Invalid: 15731  
Minimum: 0  
Maximum: 4

Does this job: offer paternity/maternity leave (hh\_e35\_1)

File: hh\_sec\_e

#### Overview

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

Valid cases: 2842  
Invalid: 13443  
Minimum: 1  
Maximum: 2

Does this job: withhold taxes from your wages (hh\_e35\_2)

File: hh\_sec\_e

#### Overview

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

Valid cases: 2842  
Invalid: 13443  
Minimum: 1  
Maximum: 2

Does this job: offer health insurance (hh\_e35\_3)

File: hh\_sec\_e

#### Overview

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

Valid cases: 2842  
Invalid: 13443  
Minimum: 1  
Maximum: 2

Other than the job just listed, have you had any other sort of wage employment i (hh\_e36)

File: hh\_sec\_e

#### Overview

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

Valid cases: 2840  
Invalid: 13445  
Minimum: 1  
Maximum: 2

Is your main employer in this secondary wage work ... (hh\_e37)

File: hh\_sec\_e

#### Overview

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

Valid cases: 213  
Invalid: 16072  
Minimum: 1  
Maximum: 10

What kind of work do you usually do in this (second) job? - DESC (hh\_e38\_1)

File: hh\_sec\_e

#### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 213  
Invalid: 0

What kind of work do you usually do in this (second) job? - CODE (hh\_e38\_2)

File: hh\_sec\_e

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 212  
Invalid: 0

What kind of trade or business is it connected with? - DESC  
(hh\_e39\_1)

File: hh\_sec\_e

#### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 213  
Invalid: 0

What kind of trade or business is it connected with? - CODE  
(hh\_e39\_2)

File: hh\_sec\_e

#### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1-4923

Valid cases: 212  
Invalid: 16073  
Minimum: 1  
Maximum: 4923

Does [NAME] receive wages, salary or other payments either in cash or in other f (hh\_e42)

File: hh\_sec\_e

#### Overview

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

Valid cases: 213  
Invalid: 16072  
Minimum: 1  
Maximum: 2

What is the main reason you receive no payment for this work?  
(hh\_e43)

File: hh\_sec\_e

#### Overview

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

Valid cases: 8  
Invalid: 16277  
Minimum: 1  
Maximum: 3

How much was your last payment? IF RESPONDENT HAS NOT YET BEEN PAID, ASK: What p (hh\_e44\_1)

File: hh\_sec\_e

#### Overview

How much was your last payment? IF RESPONDENT HAS NOT YET BEEN PAID, ASK: What p (hh\_e44\_1)

File: hh\_sec\_e

Type: Continuous

Format: numeric

Width: 7

Decimals: 0

Range: 1000-2000000

Valid cases: 205

Invalid: 16080

Minimum: 1000

Maximum: 2000000

Over what time interval? (hh\_e44\_2)

File: hh\_sec\_e

#### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-8

Valid cases: 205

Invalid: 16080

Minimum: 1

Maximum: 7

Does [NAME] receive any payment for this work in any other form? (hh\_e45)

File: hh\_sec\_e

#### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-2

Valid cases: 205

Invalid: 16080

Minimum: 1

Maximum: 2

What is the value of those payments? (hh\_e46\_1)

File: hh\_sec\_e

#### Overview

Type: Continuous

Format: numeric

Width: 6

Decimals: 0

Range: 1000-240000

Valid cases: 47

Invalid: 16238

Minimum: 1000

Maximum: 240000

Over what time interval? (hh\_e46\_2)

File: hh\_sec\_e

#### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-8

Valid cases: 47

Invalid: 16238

Minimum: 2

Maximum: 6

In the last 7 days, how many hours did [NAME] work in this job?  
(hh\_e50)

File: hh\_sec\_e

#### Overview

Type: Continuous	Valid cases: 213
Format: numeric	Invalid: 16072
Width: 3	Minimum: 0
Decimals: 0	Maximum: 105
Range: 0-105	

Does this job have a contract? (hh\_e52)

File: hh\_sec\_e

#### Overview

Type: Discrete	Valid cases: 215
Format: numeric	Invalid: 16070
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What is the type of your work contract? (hh\_e52a)

File: hh\_sec\_e

#### Overview

Type: Discrete	Valid cases: 14
Format: numeric	Invalid: 16271
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

Are you a member of any trade union? (hh\_e62a)

File: hh\_sec\_e

#### Overview

Type: Discrete	Valid cases: 13436
Format: numeric	Invalid: 2849
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

IS THE ANSWER TO QUESTION 8CD 'YES'? (hh\_e63)

File: hh\_sec\_e

#### Overview

Type: Discrete	Valid cases: 13457
Format: numeric	Invalid: 2828
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

In the last 7 days, how many hours did [NAME] work as an unpaid family worker on (hh\_e64)

File: hh\_sec\_e

#### Overview

Type: Continuous	Valid cases: 1641
Format: numeric	Invalid: 14644
Width: 3	Minimum: 0
Decimals: 0	Maximum: 119
Range: 0-119	

IS THE ANSWER TO QUESTION 4E OR 8E 'YES'? (hh\_e65)

File: hh\_sec\_e

#### Overview

Type: Discrete	Valid cases: 13457
Format: numeric	Invalid: 2828
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

In the last 7 days, how many hours did [NAME] spend on household agricultural ac (hh\_e66)

File: hh\_sec\_e

#### Overview

Type: Continuous	Valid cases: 6408
Format: numeric	Invalid: 9877
Width: 3	Minimum: 0
Decimals: 0	Maximum: 105
Range: 0-105	

Were you available to work more hours in the last 7 days? (hh\_e66a)

File: hh\_sec\_e

#### Overview

Type: Discrete	Valid cases: 13455
Format: numeric	Invalid: 2830
Width: 1	Minimum: 0
Decimals: 0	Maximum: 3
Range: 0-3	

How many hours did [NAME] spend yesterday collecting firewood (or other fuel mat (hh\_e70)

File: hh\_sec\_e

#### Overview



How many hours did [NAME] spend yesterday collecting firewood (or other fuel mat (hh\_e70)

File: hh\_sec\_e

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

Valid cases: 13460  
Invalid: 2825  
Minimum: 0  
Maximum: 8

How many hours did [NAME] spend yesterday collecting/ fetching water? - HOURS (hh\_e71)

File: hh\_sec\_e

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-90

Valid cases: 13459  
Invalid: 2826  
Minimum: 0  
Maximum: 90

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_f

### Overview

Type: Continuous	Valid cases: 16285
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_f

### Overview

Type: Discrete	Valid cases: 16285
Format: character	Invalid: 0
Width: 8	

## Individual ID (indidy4)

File: hh\_sec\_f

### Overview

Type: Continuous	Valid cases: 16285
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## Did [NAME] consume any meals/ snacks/ drinks outside the household in the past 7 (hh\_f01)

File: hh\_sec\_f

### Overview

Type: Discrete	Valid cases: 16241
Format: numeric	Invalid: 44
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## In the past 7 days did [NAME] consume any full meals (breakfast, lunch or dinner (hh\_f02)

File: hh\_sec\_f

### Overview

Type: Discrete	Valid cases: 3133
Format: numeric	Invalid: 13152
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What was the value of this consumption? (hh\_f03)

File: hh\_sec\_f

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-125000

Valid cases: 2348  
Invalid: 13937  
Minimum: 0  
Maximum: 125000

In the past 7 days did [NAME] consume any barbecued meat, chips, roast bananas a (hh\_f04)

File: hh\_sec\_f

#### Overview

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

Valid cases: 3048  
Invalid: 13237  
Minimum: 1  
Maximum: 2

What was the value of this consumption? (hh\_f05)

File: hh\_sec\_f

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 200-50000

Valid cases: 531  
Invalid: 15754  
Minimum: 200  
Maximum: 50000

In the past 7 days did [NAME] consume any kibuku and other local brews outside o (hh\_f06)

File: hh\_sec\_f

#### Overview

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

Valid cases: 3048  
Invalid: 13237  
Minimum: 1  
Maximum: 2

What was the value of this consumption? (hh\_f07)

File: hh\_sec\_f

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 500-35000

Valid cases: 206  
Invalid: 16079  
Minimum: 500  
Maximum: 35000

In the past 7 days did [NAME] consume any wine, commercial beer and spirits outs (hh\_f08)

File: hh\_sec\_f

#### Overview

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

Valid cases: 3048  
Invalid: 13237  
Minimum: 1  
Maximum: 2

What was the value of this consumption? (hh\_f09)

File: hh\_sec\_f

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 500-90000

Valid cases: 151  
Invalid: 16134  
Minimum: 500  
Maximum: 90000

In the past 7 days did [NAME] consume any sodas and other non-alcoholic drinks o (hh\_f10)

File: hh\_sec\_f

#### Overview

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

Valid cases: 3048  
Invalid: 13237  
Minimum: 1  
Maximum: 2

What was the value of this consumption? (hh\_f11)

File: hh\_sec\_f

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-61000

Valid cases: 1333  
Invalid: 14952  
Minimum: 0  
Maximum: 61000

In the past 7 days did [NAME] consume any sweets, ice-cream outside of the house (hh\_f12)

File: hh\_sec\_f

#### Overview

In the past 7 days did [NAME] consume any sweets, ice-cream outside of the house (hh\_f12)

File: hh\_sec\_f

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

Valid cases: 3047  
Invalid: 13238  
Minimum: 1  
Maximum: 2

What was the value of this consumption? (hh\_f13)

File: hh\_sec\_f

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 50-9000

Valid cases: 324  
Invalid: 15961  
Minimum: 50  
Maximum: 9000

In the past 7 days did [NAME] consume any tea, coffee, samosa, cake and other ho (hh\_f14)

File: hh\_sec\_f

#### Overview

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

Valid cases: 3048  
Invalid: 13237  
Minimum: 1  
Maximum: 2

What was the value of this consumption? (hh\_f15)

File: hh\_sec\_f

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-80000

Valid cases: 1047  
Invalid: 15238  
Minimum: 0  
Maximum: 80000

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_g

### Overview

Type: Continuous	Valid cases: 16285
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_g

### Overview

Type: Discrete	Valid cases: 16285
Format: character	Invalid: 0
Width: 8	

## Individual ID (indidy4)

File: hh\_sec\_g

### Overview

Type: Continuous	Valid cases: 16285
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## IS THIS PERSON ANSWERING FOR HIMSELF/ HERSELF? (hh\_g01)

File: hh\_sec\_g

### Overview

Type: Discrete	Valid cases: 16245
Format: numeric	Invalid: 40
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## IS NAME OVER AGE 15? (hh\_g02)

File: hh\_sec\_g

### Overview

Type: Discrete	Valid cases: 7432
Format: numeric	Invalid: 8853
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

How satisfied or dissatisfied would you say you are with A. Your health? (hh\_g03\_1)

File: hh\_sec\_g

#### Overview

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

Valid cases: 6896  
Invalid: 9389  
Minimum: 1  
Maximum: 8

How satisfied or dissatisfied would you say you are with B. Your financial situa (hh\_g03\_2)

File: hh\_sec\_g

#### Overview

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

Valid cases: 6896  
Invalid: 9389  
Minimum: 1  
Maximum: 8

How satisfied or dissatisfied would you say you are with C. Your housing? (hh\_g03\_3)

File: hh\_sec\_g

#### Overview

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

Valid cases: 6896  
Invalid: 9389  
Minimum: 1  
Maximum: 8

How satisfied or dissatisfied would you say you are with D. Your job? (hh\_g03\_4)

File: hh\_sec\_g

#### Overview

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

Valid cases: 6895  
Invalid: 9390  
Minimum: 1  
Maximum: 8

How satisfied or dissatisfied would you say you are with E. The health care avai (hh\_g03\_5)

File: hh\_sec\_g

#### Overview

How satisfied or dissatisfied would you say you are with E. The health care avai (hh\_g03\_5)

File: hh\_sec\_g

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

Valid cases: 6896  
Invalid: 9389  
Minimum: 1  
Maximum: 8

How satisfied or dissatisfied would you say you are with F. The education availa (hh\_g03\_6)

File: hh\_sec\_g

#### Overview

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

Valid cases: 6896  
Invalid: 9389  
Minimum: 1  
Maximum: 8

How satisfied or dissatisfied would you say you are with G. Your protection agai (hh\_g03\_7)

File: hh\_sec\_g

#### Overview

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

Valid cases: 6896  
Invalid: 9389  
Minimum: 1  
Maximum: 8

How satisfied or dissatisfied would you say you are with H. Your life as a whole (hh\_g03\_8)

File: hh\_sec\_g

#### Overview

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

Valid cases: 6896  
Invalid: 9389  
Minimum: 1  
Maximum: 8

Just thinking about your current circumstances, would you describe yourself as: (hh\_g04)

File: hh\_sec\_g

#### Overview



Just thinking about your current circumstances, would you describe yourself as: (hh\_g04)

File: hh\_sec\_g

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

Valid cases: 6895  
Invalid: 9390  
Minimum: 1  
Maximum: 8

Just thinking about your circumstances that you were living in at the time of th (hh\_g05)

File: hh\_sec\_g

#### Overview

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

Valid cases: 6896  
Invalid: 9389  
Minimum: 1  
Maximum: 8

IS [NAME] OVER AGE 12? (hh\_g06)

File: hh\_sec\_g

#### Overview

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

Valid cases: 16245  
Invalid: 40  
Minimum: 1  
Maximum: 2

In the last 12 months, has [NAME] been a victim of a crime? (hh\_g07)

File: hh\_sec\_g

#### Overview

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

Valid cases: 10165  
Invalid: 6120  
Minimum: 1  
Maximum: 2

What was the type of crime? (hh\_g08)

File: hh\_sec\_g

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 727  
Invalid: 15558  
Minimum: 1  
Maximum: 9

Did [NAME] or someone else report this crime to the police?  
(hh\_g09)

File: hh\_sec\_g

#### Overview

Type: Discrete	Valid cases: 727
Format: numeric	Invalid: 15558
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Why was this crime not reported to the police? (hh\_g10)

File: hh\_sec\_g

#### Overview

Type: Discrete	Valid cases: 551
Format: numeric	Invalid: 15734
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_h

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-1	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_h

### Overview

Type: Discrete	Valid cases: 3352
Format: character	Invalid: 0
Width: 8	

## In the past 7 days, did you worry that your household would not have enough food (hh\_h01)

File: hh\_sec\_h

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## 2A Rely on less preferred foods? (hh\_h02\_1)

File: hh\_sec\_h

### Overview

Type: Discrete	Valid cases: 3351
Format: numeric	Invalid: 1
Width: 1	Minimum: 0
Decimals: 0	Maximum: 7
Range: 0-7	

## 2B Limit the variety of foods eaten? (hh\_h02\_2)

File: hh\_sec\_h

### Overview

Type: Discrete	Valid cases: 3351
Format: numeric	Invalid: 1
Width: 1	Minimum: 0
Decimals: 0	Maximum: 7
Range: 0-7	

## 2C Limit portion size at meal-times? (hh\_h02\_3)

File: hh\_sec\_h

**Overview**

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

Valid cases: 3352  
 Invalid: 0  
 Minimum: 0  
 Maximum: 7

## 2D Reduce number of meals eaten in a day? (hh\_h02\_4)

File: hh\_sec\_h

**Overview**

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

Valid cases: 3352  
 Invalid: 0  
 Minimum: 0  
 Maximum: 7

2E Restrict consumption by adults for small children to eat?  
(hh\_h02\_5)

File: hh\_sec\_h

**Overview**

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

Valid cases: 3352  
 Invalid: 0  
 Minimum: 0  
 Maximum: 7

2F Borrow food, or rely on help from a friend or relative?  
(hh\_h02\_6)

File: hh\_sec\_h

**Overview**

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

Valid cases: 3352  
 Invalid: 0  
 Minimum: 0  
 Maximum: 7

## 2G Have no food of any kind in your household? (hh\_h02\_7)

File: hh\_sec\_h

**Overview**

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

Valid cases: 3352  
 Invalid: 0  
 Minimum: 0  
 Maximum: 7

2H Go a whole day and night without eating anything? (hh\_h02\_8)

File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-5

Valid cases: 3351  
Invalid: 1  
Minimum: 0  
Maximum: 5

How many meals, including breakfast are taken per day in your household? A ADULT (hh\_h03\_1)

File: hh\_sec\_h

#### Overview

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

Valid cases: 3352  
Invalid: 0  
Minimum: 0  
Maximum: 7

How many meals, including breakfast are taken per day in your household? CHILDRE (hh\_h03\_2)

File: hh\_sec\_h

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-21

Valid cases: 1748  
Invalid: 1604  
Minimum: 0  
Maximum: 21

What did your children below 5 years old (0-4 years) have for breakfast yesterda (hh\_h04)

File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-12

Valid cases: 3283  
Invalid: 69  
Minimum: 0  
Maximum: 12

What did your children between 5 to 13 years old have for breakfast yesterday (hh\_h05)

File: hh\_sec\_h

#### Overview

What did your children between 5 to 13 years old have for breakfast yesterday (hh\_h05)

File: hh\_sec\_h

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-12

Valid cases: 3285  
Invalid: 67  
Minimum: 0  
Maximum: 12

Do all household members eat roughly the same diet? (hh\_h06)

File: hh\_sec\_h

#### Overview

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 2

Who in the household usually eats a more diverse variety of foods, a less divers (hh\_h07\_1)

File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 175  
Invalid: 3177  
Minimum: 0  
Maximum: 2

Who in the household usually eats a more diverse variety of foods, a less divers (hh\_h07\_2)

File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 179  
Invalid: 3173  
Minimum: 0  
Maximum: 2

Who in the household usually eats a more diverse variety of foods, a less divers (hh\_h07\_3)

File: hh\_sec\_h

#### Overview

Who in the household usually eats a more diverse variety of foods,  
a less divers (hh\_h07\_3)

File: hh\_sec\_h

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 212  
Invalid: 3140  
Minimum: 0  
Maximum: 2

In the last 12 months, have you been faced with a situation when  
you did not hav (hh\_h08)

File: hh\_sec\_h

#### Overview

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

Valid cases: 3350  
Invalid: 2  
Minimum: 1  
Maximum: 2

When did you experience this incident ? - 2013 (Jan) (hh\_h09\_1)

File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

When did you experience this incident ? - 2013 (Feb) (hh\_h09\_2)

File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

When did you experience this incident ? - 2013 (Mar) (hh\_h09\_3)

File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

When did you experience this incident ? - 2013 (Apr) (hh\_h09\_4)

File: hh\_sec\_h

#### Overview

When did you experience this incident ? - 2013 (Apr) (hh\_h09\_4)

File: hh\_sec\_h

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

When did you experience this incident ? - 2013 (May) (hh\_h09\_5)

File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

When did you experience this incident ? - 2013 (Jun) (hh\_h09\_6)

File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

When did you experience this incident ? - 2013 (Jul) (hh\_h09\_7)

File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

When did you experience this incident ? - 2013 (Aug) (hh\_h09\_8)

File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

When did you experience this incident ? - 2013 (Sep) (hh\_h09\_9)

File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0



When did you experience this incident ? - 2013 (Oct) (hh\_h09\_10)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 26  
Invalid: 0

When did you experience this incident ? - 2013 (Nov) (hh\_h09\_11)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 54  
Invalid: 0

When did you experience this incident ? - 2013 (Dec) (hh\_h09\_12)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 71  
Invalid: 0

When did you experience this incident ? - 2014 (Jan) (hh\_h09\_13)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 163  
Invalid: 0

When did you experience this incident ? - 2014 (Feb) (hh\_h09\_14)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 217  
Invalid: 0

When did you experience this incident ? - 2014 (Mar) (hh\_h09\_15)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 197  
Invalid: 0

When did you experience this incident ? - 2014 (Apr) (hh\_h09\_16)  
File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 180  
Invalid: 0

When did you experience this incident ? - 2014 (May) (hh\_h09\_17)  
File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 155  
Invalid: 0

When did you experience this incident ? - 2014 (Jun) (hh\_h09\_18)  
File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 166  
Invalid: 0

When did you experience this incident ? - 2014 (Jul) (hh\_h09\_19)  
File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 184  
Invalid: 0

When did you experience this incident ? - 2014 (Aug) (hh\_h09\_20)  
File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 216  
Invalid: 0

When did you experience this incident ? - 2014 (Sep) (hh\_h09\_21)  
File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 259  
Invalid: 0

When did you experience this incident ? - 2014 (Oct) (hh\_h09\_22)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 282  
Invalid: 0

When did you experience this incident ? - 2014 (Nov) (hh\_h09\_23)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 343  
Invalid: 0

When did you experience this incident ? - 2014 (Dec) (hh\_h09\_24)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 409  
Invalid: 0

When did you experience this incident ? - 2015 (Jan) (hh\_h09\_25)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 411  
Invalid: 0

When did you experience this incident ? - 2015 (Feb) (hh\_h09\_26)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 361  
Invalid: 0

When did you experience this incident ? - 2015 (Mar) (hh\_h09\_27)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 276  
Invalid: 0

When did you experience this incident ? - 2015 (Apr) (hh\_h09\_28)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 156  
Invalid: 0

When did you experience this incident ? - 2015 (May) (hh\_h09\_29)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 83  
Invalid: 0

When did you experience this incident ? - 2015 (Jun) (hh\_h09\_30)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 51  
Invalid: 0

When did you experience this incident ? - 2015 (Jul) (hh\_h09\_31)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 19  
Invalid: 0

When did you experience this incident ? - 2015 (Aug) (hh\_h09\_32)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 7  
Invalid: 0

When did you experience this incident ? - 2015 (Sep) (hh\_h09\_33)  
File: hh\_sec\_h

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 2  
Invalid: 0

When did you experience this incident ? - 2015 (Oct) (hh\_h09\_34)  
File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 2  
Invalid: 0

When did you experience this incident ? - 2015 (Nov) (hh\_h09\_35)  
File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 3  
Invalid: 0

When did you experience this incident ? - 2015 (Dec) (hh\_h09\_36)  
File: hh\_sec\_h

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 3  
Invalid: 0

What was the cause of this situation? 1ST (hh\_h10\_1)  
File: hh\_sec\_h

#### Overview

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

Valid cases: 1233  
Invalid: 2119  
Minimum: 1  
Maximum: 10

What was the cause of this situation? 2ND (hh\_h10\_2)  
File: hh\_sec\_h

#### Overview

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

Valid cases: 469  
Invalid: 2883  
Minimum: 1  
Maximum: 10

What was the cause of this situation? 3RD (hh\_h10\_3)  
File: hh\_sec\_h

#### Overview

What was the cause of this situation? 3RD (hh\_h10\_3)

File: hh\_sec\_h

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

Valid cases: 60  
Invalid: 3292  
Minimum: 1  
Maximum: 10

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_i

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-1	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_i

### Overview

Type: Discrete	Valid cases: 3352
Format: character	Invalid: 0
Width: 8	

## What is HH tenure status of main residence? (hh\_i01)

File: hh\_sec\_i

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

## Do you have any documentation of ownership of the dwelling? (hh\_i02)

File: hh\_sec\_i

### Overview

Type: Discrete	Valid cases: 2258
Format: numeric	Invalid: 1094
Width: 2	Minimum: 1
Decimals: 0	Maximum: 10
Range: 1-10	

## How much does this household pay per month to rent this dwelling? (hh\_i03)

File: hh\_sec\_i

### Overview

Type: Continuous	Valid cases: 739
Format: numeric	Invalid: 2613
Width: 6	Minimum: 0
Decimals: 0	Maximum: 944000
Range: 0-944000	

Estimate the rent per month you could receive if you rented this dwelling? (hh\_i04)

File: hh\_sec\_i

#### Overview

Type: Continuous	Valid cases: 2611
Format: numeric	Invalid: 741
Width: 7	Minimum: 0
Decimals: 0	Maximum: 2600000
Range: 0-2600000	

In the past year, how much have you paid on repairs to your dwelling? (hh\_i05)

File: hh\_sec\_i

#### Overview

Type: Continuous	Valid cases: 3351
Format: numeric	Invalid: 1
Width: 7	Minimum: 0
Decimals: 0	Maximum: 6000000
Range: 0-6000000	

In the past year, how much have you paid in improvements to you home (excluding (hh\_i06)

File: hh\_sec\_i

#### Overview

Type: Continuous	Valid cases: 3351
Format: numeric	Invalid: 1
Width: 8	Minimum: 0
Decimals: 0	Maximum: 10000000
Range: 0-10000000	

How many habitable rooms in each unit does this household occupy? MAIN (hh\_i07\_1)

File: hh\_sec\_i

#### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 19
Range: 0-19	

How many habitable rooms in each unit does this household occupy? OTHER (hh\_i07\_2)

File: hh\_sec\_i

#### Overview



How many habitable rooms in each unit does this household occupy? OTHER (hh\_i07\_2)

File: hh\_sec\_i

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-16

Valid cases: 1500  
Invalid: 1852  
Minimum: 0  
Maximum: 16

The walls of the main dwelling are predominantly made of what materials? (hh\_i08)

File: hh\_sec\_i

#### Overview

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 7

The roof of the main dwelling is predominantly made of what materials? (hh\_i09)

File: hh\_sec\_i

#### Overview

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 7

The floor of the main dwelling is predominantly made of what materials? (hh\_i10)

File: hh\_sec\_i

#### Overview

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 3

How does the household dispose of its garbage? (hh\_i11)

File: hh\_sec\_i

#### Overview

How does the household dispose of its garbage? (hh\_i11)

File: hh\_sec\_i

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 6

What is the main toilet facilities usually used in this household?  
(hh\_i12)

File: hh\_sec\_i

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 9

Do you share this toilet facility with other households? (hh\_i13)

File: hh\_sec\_i

#### Overview

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

Valid cases: 2923  
Invalid: 429  
Minimum: 1  
Maximum: 2

How many other households share this facility? (hh\_i14)

File: hh\_sec\_i

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-26

Valid cases: 1034  
Invalid: 2318  
Minimum: 1  
Maximum: 26

The last time the youngest child in the household passed stools,  
what was done t (hh\_i15)

File: hh\_sec\_i

#### Overview

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 10

## Major fuel used for cooking? (hh\_i16)

File: hh\_sec\_i

**Overview**

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

Valid cases: 3352  
 Invalid: 0  
 Minimum: 1  
 Maximum: 8

## Major fuel used for lighting? (hh\_i17)

File: hh\_sec\_i

**Overview**

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

Valid cases: 3352  
 Invalid: 0  
 Minimum: 1  
 Maximum: 10

## What is the household's main source of electricity? (hh\_i18)

File: hh\_sec\_i

**Overview**

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

Valid cases: 1287  
 Invalid: 2065  
 Minimum: 1  
 Maximum: 7

## What is the household's main source of drinking water in the rainy season? (hh\_i19)

File: hh\_sec\_i

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-12

Valid cases: 3352  
 Invalid: 0  
 Minimum: 1  
 Maximum: 12

## Where is that water source located? (hh\_i20)

File: hh\_sec\_i

**Overview**

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

Valid cases: 3351  
 Invalid: 1  
 Minimum: 1  
 Maximum: 4

Who usually fetches water for your household in the rainy season?  
(hh\_i21)

File: hh\_sec\_i

#### Overview

Type: Continuous	Valid cases: 2216
Format: numeric	Invalid: 1136
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	

How long does it take [NAME] to get water from drinking water source to this dwe (hh\_i22)

File: hh\_sec\_i

#### Overview

Type: Continuous	Valid cases: 2216
Format: numeric	Invalid: 1136
Width: 3	Minimum: 0
Decimals: 0	Maximum: 280
Range: 0-280	

Out of these [READ] minutes, how long does [NAME] spend waiting? (hh\_i23)

File: hh\_sec\_i

#### Overview

Type: Continuous	Valid cases: 2216
Format: numeric	Invalid: 1136
Width: 3	Minimum: 0
Decimals: 0	Maximum: 220
Range: 0-220	

Measures to make it safer to drink in rainy season? (#1) (hh\_i24\_1)

File: hh\_sec\_i

#### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 7
Range: 1-7	

Measures to make it safer to drink in rainy season? (#2) (hh\_i24\_2)

File: hh\_sec\_i

#### Overview

Measures to make it safer to drink in rainy season? (#2) (hh\_i24\_2)

File: hh\_sec\_i

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

Valid cases: 137  
Invalid: 3215  
Minimum: 1  
Maximum: 6

What is the main source of water used by your household for other purposes, such (hh\_i25)

File: hh\_sec\_i

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 12

How much on average does your household spend on all water used in the household (hh\_i26)

File: hh\_sec\_i

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-50000

Valid cases: 3352  
Invalid: 0  
Minimum: 0  
Maximum: 50000

During the dry season, is the main source of drinking water for members of your (hh\_i27)

File: hh\_sec\_i

#### Overview

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 2

What is the main reason you change sources of drinking water in the dry season? (hh\_i28)

File: hh\_sec\_i

#### Overview

What is the main reason you change sources of drinking water in the dry season? (hh\_i28)

File: hh\_sec\_i

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

Valid cases: 893  
Invalid: 2459  
Minimum: 1  
Maximum: 6

What is the household's main source of drinking water in the dry season? (hh\_i29)

File: hh\_sec\_i

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 893  
Invalid: 2459  
Minimum: 1  
Maximum: 12

Where is that water source located? (hh\_i30)

File: hh\_sec\_i

#### Overview

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

Valid cases: 890  
Invalid: 2462  
Minimum: 1  
Maximum: 4

Who usually fetches water for your household in the rainy season? (hh\_i31)

File: hh\_sec\_i

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 838  
Invalid: 2514  
Minimum: 0  
Maximum: 99

How long does it take [NAME] to get water from drinking water source to this dwe (hh\_i32)

File: hh\_sec\_i

#### Overview

How long does it take [NAME] to get water from drinking water source to this dwe (hh\_i32)

File: hh\_sec\_i

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-640

Valid cases: 838  
Invalid: 2514  
Minimum: 0  
Maximum: 640

Out of these [READ] minutes, how long does [NAME] spend waiting? (hh\_i33)

File: hh\_sec\_i

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-600

Valid cases: 838  
Invalid: 2514  
Minimum: 0  
Maximum: 600

Measures to make it safer to drink in dry season? (#1) (hh\_i34\_1)

File: hh\_sec\_i

#### Overview

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

Valid cases: 893  
Invalid: 2459  
Minimum: 1  
Maximum: 7

Measures to make it safer to drink in dry season? (#2) (hh\_i34\_2)

File: hh\_sec\_i

#### Overview

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

Valid cases: 65  
Invalid: 3287  
Minimum: 2  
Maximum: 7

What is the main source of water used by your household for other purposes, such (hh\_i35)

File: hh\_sec\_i

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 893  
Invalid: 2459  
Minimum: 1  
Maximum: 12

How much on average does your household spend on all water used in the household (hh\_i36)

File: hh\_sec\_i

**Overview**

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-70000

Valid cases: 893  
Invalid: 2459  
Minimum: 0  
Maximum: 70000



## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_j1

### Overview

Type: Continuous	Valid cases: 201120
Format: numeric	Invalid: 0
Width: 2	Minimum: 2
Decimals: 0	Maximum: 73
Range: 2-73	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_j1

### Overview

Type: Discrete	Valid cases: 201120
Format: character	Invalid: 0
Width: 8	

## Item codes (itemcode)

File: hh\_sec\_j1

### Overview

Type: Discrete	Valid cases: 201120
Format: numeric	Invalid: 0
Width: 4	Minimum: 101
Decimals: 0	Maximum: 1108
Range: 101-1108	

## Within the past 7 days, did the members of this household eat/drink any [. . .] (hh\_j01)

File: hh\_sec\_j1

### Overview

Type: Discrete	Valid cases: 201120
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## How much in total did your household consume in the past 7 days? UNIT (hh\_j02\_1)

File: hh\_sec\_j1

### Overview

Type: Discrete	Valid cases: 47904
Format: numeric	Invalid: 153216
Width: 1	Minimum: 1
Decimals: 0	Maximum: 7
Range: 1-7	

How much in total did your household consume in the past 7 days?

QUANTITY (hh\_j02\_2)

File: hh\_sec\_j1

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-38500

Valid cases: 47902  
Invalid: 153218  
Minimum: 0  
Maximum: 38500

How much came from purchases during the past 7 days? UNIT

(hh\_j03\_1)

File: hh\_sec\_j1

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 38542  
Invalid: 162578  
Minimum: 1  
Maximum: 5

How much came from purchases during the past 7 days?

QUANTITY (hh\_j03\_2)

File: hh\_sec\_j1

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-30500

Valid cases: 47910  
Invalid: 153210  
Minimum: 0  
Maximum: 30500

How much did you spend? (hh\_j04)

File: hh\_sec\_j1

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-90000

Valid cases: 38539  
Invalid: 162581  
Minimum: 0  
Maximum: 90000

Where did you purchase the [ITEM]? (hh\_j04\_1)

File: hh\_sec\_j1

#### Overview

Where did you purchase the [ITEM]? (hh\_j04\_1)

File: hh\_sec\_j1

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

Valid cases: 8486  
Invalid: 192634  
Minimum: 0  
Maximum: 8

How much came from own-production? UNIT (hh\_j05\_1)

File: hh\_sec\_j1

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 6776  
Invalid: 194344  
Minimum: 1  
Maximum: 5

How much came from own-production? QUANTITY (hh\_j05\_2)

File: hh\_sec\_j1

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-38500

Valid cases: 47912  
Invalid: 153208  
Minimum: 0  
Maximum: 38500

How much came from gifts and other sources? UNIT (hh\_j06\_1)

File: hh\_sec\_j1

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 2878  
Invalid: 198242  
Minimum: 1  
Maximum: 5

How much came from gifts and other sources? QUANTITY  
(hh\_j06\_2)

File: hh\_sec\_j1

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-32000

Valid cases: 47912  
Invalid: 153208  
Minimum: 0  
Maximum: 32000

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_j3

### Overview

Type: Discrete	Valid cases: 33511
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 10
Range: 1-10	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_j3

### Overview

Type: Discrete	Valid cases: 33511
Format: character	Invalid: 0
Width: 8	

## Item code (itemcode)

File: hh\_sec\_j3

### Overview

Type: Discrete	Valid cases: 33510
Format: numeric	Invalid: 1
Width: 2	Minimum: 1
Decimals: 0	Maximum: 10
Range: 1-10	

## Number of days (hh\_j08\_3)

File: hh\_sec\_j3

### Overview

Type: Discrete	Valid cases: 33509
Format: numeric	Invalid: 2
Width: 1	Minimum: 0
Decimals: 0	Maximum: 7
Range: 0-7	

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_j4

### Overview

Type: Discrete	Valid cases: 13405
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_j4

### Overview

Type: Discrete	Valid cases: 13405
Format: character	Invalid: 0
Width: 8	

## SECTION K AGE GROUP (agecode)

File: hh\_sec\_j4

### Overview

Type: Discrete	Valid cases: 13404
Format: numeric	Invalid: 1
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

## How many [...] were meals shared with over the past 7 days? (hh\_j10\_3)

File: hh\_sec\_j4

### Overview

Type: Continuous	Valid cases: 5624
Format: numeric	Invalid: 7781
Width: 2	Minimum: 0
Decimals: 0	Maximum: 42
Range: 0-42	

## What was the total number of meals that were shared over the past 7 days? (hh\_j11)

File: hh\_sec\_j4

### Overview

Type: Continuous	Valid cases: 5624
Format: numeric	Invalid: 7781
Width: 2	Minimum: 0
Decimals: 0	Maximum: 42
Range: 0-42	



## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_k

### Overview

Type: Continuous	Valid cases: 87152
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 26
Range: 1-26	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_k

### Overview

Type: Discrete	Valid cases: 87152
Format: character	Invalid: 0
Width: 8	

## Item Code (itemcode)

File: hh\_sec\_k

### Overview

Type: Discrete	Valid cases: 87152
Format: numeric	Invalid: 0
Width: 3	Minimum: 101
Decimals: 0	Maximum: 223
Range: 101-223	

## Over the past 7 days, did you (hh\_k01)

File: hh\_sec\_k

### Overview

Type: Discrete	Valid cases: 87126
Format: numeric	Invalid: 26
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## How much did you pay in total? (hh\_k02)

File: hh\_sec\_k

### Overview

Type: Continuous	Valid cases: 30429
Format: numeric	Invalid: 56723
Width: 8	Minimum: 0
Decimals: 0	Maximum: 20000000
Range: 0-20000000	

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_1

### Overview

Type: Continuous	Valid cases: 87152
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 26
Range: 1-26	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_1

### Overview

Type: Discrete	Valid cases: 87152
Format: character	Invalid: 0
Width: 8	

## Item Code (itemcode)

File: hh\_sec\_1

### Overview

Type: Discrete	Valid cases: 87152
Format: numeric	Invalid: 0
Width: 3	Minimum: 301
Decimals: 0	Maximum: 326
Range: 301-326	

## Over the past 12 months did you gather, purchase, or pay for any [...]? (hh\_101)

File: hh\_sec\_1

### Overview

Type: Discrete	Valid cases: 87125
Format: numeric	Invalid: 27
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## What was the estimated total value of (hh\_102)

File: hh\_sec\_1

### Overview

Type: Continuous	Valid cases: 24379
Format: numeric	Invalid: 62773
Width: 8	Minimum: 0
Decimals: 0	Maximum: 50000000
Range: 0-50000000	



What was the cost of that which you purchased? (hh\_l03)

File: hh\_sec\_1

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-960000

Valid cases: 1724  
Invalid: 85428  
Minimum: 0  
Maximum: 960000

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_m

### Overview

Type: Continuous	Valid cases: 177656
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 53
Range: 1-53	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_m

### Overview

Type: Discrete	Valid cases: 177656
Format: character	Invalid: 0
Width: 8	

## Item Code (itemcode)

File: hh\_sec\_m

### Overview

Type: Discrete	Valid cases: 177656
Format: numeric	Invalid: 0
Width: 3	Minimum: 401
Decimals: 0	Maximum: 453
Range: 401-453	

## How many [ITEMS] does your household own? (hh\_m01)

File: hh\_sec\_m

### Overview

Type: Continuous	Valid cases: 177603
Format: numeric	Invalid: 53
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1500
Range: 0-1500	

## What is the age of this [ITEM]? (hh\_m02)

File: hh\_sec\_m

### Overview

Type: Continuous	Valid cases: 28716
Format: numeric	Invalid: 148940
Width: 2	Minimum: 0
Decimals: 0	Maximum: 80
Range: 0-80	

At what price did you purchase [ITEM]? (hh\_m03)

File: hh\_sec\_m

#### Overview

Type: Continuous	Valid cases: 28718
Format: numeric	Invalid: 148938
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1000000000
Range: 0-1000000000	

If you wanted to sell one of this [ITEM] today, how much would you receive? (hh\_m04)

File: hh\_sec\_m

#### Overview

Type: Continuous	Valid cases: 28717
Format: numeric	Invalid: 148939
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1800000000
Range: 0-1800000000	

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_n

### Overview

Type: Discrete	Valid cases: 3823
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_n

### Overview

Type: Discrete	Valid cases: 3823
Format: character	Invalid: 0
Width: 8	

## Enterprise ID (entid)

File: hh\_sec\_n

### Overview

Type: Discrete	Valid cases: 2106
Format: numeric	Invalid: 1717
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	

## Please provide details on the main products or services of each [ENTERPRISE] tha (hh\_n02\_2)

File: hh\_sec\_n

### Overview

Type: Discrete	Valid cases: 2106
Format: character	Invalid: 0
Width: 35	

## Please provide details on the main products or services of each [ENTERPRISE] tha (hh\_n02\_3)

File: hh\_sec\_n

### Overview

Type: Discrete	Valid cases: 2103
Format: numeric	Invalid: 1720
Width: 4	Minimum: 1
Decimals: 0	Maximum: 4923
Range: 1-4923	

Which members of the household are engaged in this  
[ENTERPRISE]? (hh\_n03\_1)

File: hh\_sec\_n

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-17

Valid cases: 2105  
Invalid: 1718  
Minimum: 1  
Maximum: 17

Which members of the household are engaged in this  
[ENTERPRISE]? (hh\_n03\_2)

File: hh\_sec\_n

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 276  
Invalid: 3547  
Minimum: 1  
Maximum: 9

Which members of the household are engaged in this  
[ENTERPRISE]? (hh\_n03\_3)

File: hh\_sec\_n

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 3-16

Valid cases: 60  
Invalid: 3763  
Minimum: 3  
Maximum: 16

Which members of the household are engaged in this  
[ENTERPRISE]? (hh\_n03\_4)

File: hh\_sec\_n

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 2-9

Valid cases: 20  
Invalid: 3803  
Minimum: 2  
Maximum: 9

Which members of the household are engaged in this  
[ENTERPRISE]? (hh\_n03\_5)

File: hh\_sec\_n

#### Overview

Which members of the household are engaged in this [ENTERPRISE]? (hh\_n03\_5)

File: hh\_sec\_n

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 3-8

Valid cases: 6  
Invalid: 3817  
Minimum: 3  
Maximum: 8

Which members of the household are engaged in this [ENTERPRISE]? (hh\_n03\_6)

File: hh\_sec\_n

#### Overview

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

Valid cases: 1  
Invalid: 3822  
Minimum: 7  
Maximum: 7

Who in the household manages this [ENTERPRISE] or is most familiar with it? (hh\_n04\_1)

File: hh\_sec\_n

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-17

Valid cases: 2105  
Invalid: 1718  
Minimum: 1  
Maximum: 17

Who in the household manages this [ENTERPRISE] or is most familiar with it? (hh\_n04\_2)

File: hh\_sec\_n

#### Overview

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

Valid cases: 121  
Invalid: 3702  
Minimum: 1  
Maximum: 6

Who in the household owns this [ENTERPRISE]? (hh\_n05\_1)

File: hh\_sec\_n

#### Overview

Who in the household owns this [ENTERPRISE]? (hh\_n05\_1)

File: hh\_sec\_n

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-17

Valid cases: 2105  
Invalid: 1718  
Minimum: 0  
Maximum: 17

Who is the household owns this [ENTERPRISE]? (hh\_n05\_2)

File: hh\_sec\_n

#### Overview

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

Valid cases: 94  
Invalid: 3729  
Minimum: 1  
Maximum: 8

Where do you do [ENTERPRISE]? (hh\_n06)

File: hh\_sec\_n

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-13

Valid cases: 2104  
Invalid: 1719  
Minimum: 1  
Maximum: 13

How long has this [ENTERPRISE] existed? (hh\_n07\_1)

File: hh\_sec\_n

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-50

Valid cases: 2104  
Invalid: 1719  
Minimum: 0  
Maximum: 50

How long has this [ENTERPRISE] existed? (hh\_n07\_2)

File: hh\_sec\_n

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 2082  
Invalid: 1741  
Minimum: 0  
Maximum: 99

What was the main source of start-up capital for this income-generating activity (hh\_n08\_1)

File: hh\_sec\_n

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-13

Valid cases: 2102  
Invalid: 1721  
Minimum: 1  
Maximum: 13

What was the main source of start-up capital for this income-generating activity (hh\_n08\_2)

File: hh\_sec\_n

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-13

Valid cases: 87  
Invalid: 3736  
Minimum: 1  
Maximum: 12

What was the main source of start-up capital for this income-generating activity (hh\_n08\_3)

File: hh\_sec\_n

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-13

Valid cases: 1  
Invalid: 3822  
Minimum: 2  
Maximum: 2

To whom do you sell your products or services? (hh\_n09\_1)

File: hh\_sec\_n

#### Overview

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

Valid cases: 2101  
Invalid: 1722  
Minimum: 1  
Maximum: 8

To whom do you sell your products or services? (hh\_n09\_2)

File: hh\_sec\_n

#### Overview



To whom do you sell your products or services? (hh\_n09\_2)

File: hh\_sec\_n

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

Valid cases: 111  
Invalid: 3712  
Minimum: 1  
Maximum: 8

What is the total value of your physical capital stock, including all tools, equ (hh\_n10)

File: hh\_sec\_n

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-70000000

Valid cases: 2102  
Invalid: 1721  
Minimum: 0  
Maximum: 70000000

What is the total value of your current stock of inputs or supplies? (hh\_n11)

File: hh\_sec\_n

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-15000000

Valid cases: 2102  
Invalid: 1721  
Minimum: 0  
Maximum: 15000000

What is the total value of your current stock of finished merchandise (goods for (hh\_n12)

File: hh\_sec\_n

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-80000000

Valid cases: 2100  
Invalid: 1723  
Minimum: 0  
Maximum: 80000000

What gross income/takings did you get from your business or businesses in the la (hh\_n13\_1)

File: hh\_sec\_n

#### Overview

What gross income/takings did you get from your business or businesses in the la (hh\_n13\_1)

File: hh\_sec\_n

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

Valid cases: 2105  
Invalid: 1718  
Minimum: 1  
Maximum: 2

What gross income/takings did you get from your business or businesses in the la (hh\_n13\_2)

File: hh\_sec\_n

#### Overview

Type: Continuous  
Format: numeric  
Width: 9  
Decimals: 0  
Range: 0-103525000

Valid cases: 2104  
Invalid: 1719  
Minimum: 0  
Maximum: 103525000

What was the net income (profit) from your business or businesses in the last we (hh\_n14\_1)

File: hh\_sec\_n

#### Overview

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

Valid cases: 2097  
Invalid: 1726  
Minimum: 1  
Maximum: 2

What was the net income (profit) from your business or businesses in the last we (hh\_n14\_2)

File: hh\_sec\_n

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-13842000

Valid cases: 2101  
Invalid: 1722  
Minimum: 0  
Maximum: 13842000

How many employees do you have who are not household members? (hh\_n15)

File: hh\_sec\_n

#### Overview

How many employees do you have who are not household members? (hh\_n15)

File: hh\_sec\_n

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-20

Valid cases: 2103  
Invalid: 1720  
Minimum: 0  
Maximum: 20

What was your total expenditure on wages/salary in the last month? (hh\_n16)

File: hh\_sec\_n

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-4000000

Valid cases: 2103  
Invalid: 1720  
Minimum: 0  
Maximum: 4000000

What was your total expenditure on raw amterials in the last month? (hh\_n17)

File: hh\_sec\_n

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-98000000

Valid cases: 2101  
Invalid: 1722  
Minimum: 0  
Maximum: 98000000

How much were your other operating expenses (for this [ENTERPRISE]) such as fuel (hh\_n18)

File: hh\_sec\_n

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-10800000

Valid cases: 2101  
Invalid: 1722  
Minimum: 0  
Maximum: 10800000

How many months during the last 12 months did you operate this [ENTERPRISE]? (hh\_n19)

File: hh\_sec\_n

#### Overview

How many months during the last 12 months did you operate this [ENTERPRISE]? (hh\_n19)

File: hh\_sec\_n

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-13

Valid cases: 2103  
Invalid: 1720  
Minimum: 0  
Maximum: 13

What was your AVERAGE net monthly income (profit) during the months when you ope (hh\_n20)

File: hh\_sec\_n

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-13000000

Valid cases: 2100  
Invalid: 1723  
Minimum: 0  
Maximum: 13000000

Is this company officially registered with the... [REGISTRAR OF COMPANIES] ? (hh\_n21\_1)

File: hh\_sec\_n

#### Overview

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

Valid cases: 2105  
Invalid: 1718  
Minimum: 1  
Maximum: 2

Is this company officially registered with the... [TAX AUTHORITY] ? (hh\_n21\_2)

File: hh\_sec\_n

#### Overview

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

Valid cases: 2105  
Invalid: 1718  
Minimum: 1  
Maximum: 2

Is this company officially registered with the... [LOCAL AUTHORITY] ? (hh\_n21\_3)

File: hh\_sec\_n

#### Overview

Is this company officially registered with the... [LOCAL  
AUTHORITY] ? (hh\_n21\_3)

File: hh\_sec\_n

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

Valid cases: 2105  
Invalid: 1718  
Minimum: 1  
Maximum: 2

Is this company officially registered with the... [OTHER SPECIFY]  
? (hh\_n21\_4)

File: hh\_sec\_n

#### Overview

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

Valid cases: 2105  
Invalid: 1718  
Minimum: 1  
Maximum: 2

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_o1

### Overview

Type: Discrete	Valid cases: 20112
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_o1

### Overview

Type: Discrete	Valid cases: 20112
Format: character	Invalid: 0
Width: 8	

## Item Code (itemcode)

File: hh\_sec\_o1

### Overview

Type: Discrete	Valid cases: 20112
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

## Did you or members of your household receive any [...] in the past 12 months from (hh\_o01)

File: hh\_sec\_o1

### Overview

Type: Discrete	Valid cases: 20107
Format: numeric	Invalid: 5
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## What is the name of the organization/program who provided this assistance? (hh\_o02)

File: hh\_sec\_o1

### Overview

Type: Discrete	Valid cases: 199
Format: character	Invalid: 0
Width: 16	

How much cash did your household receive from this organization in the last 12 m (hh\_o03)

File: hh\_sec\_o1

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-400000

Valid cases: 201  
Invalid: 19911  
Minimum: 0  
Maximum: 400000

What was the value of food the household received from this organization in the (hh\_o04)

File: hh\_sec\_o1

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-600000

Valid cases: 201  
Invalid: 19911  
Minimum: 0  
Maximum: 600000

What was the value of any other in-kind assistance received in the last 12 month (hh\_o05)

File: hh\_sec\_o1

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-300000

Valid cases: 201  
Invalid: 19911  
Minimum: 0  
Maximum: 300000

Which members of the household participated in this program? (hh\_o06\_1)

File: hh\_sec\_o1

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 199  
Invalid: 19913  
Minimum: 1  
Maximum: 12

Which members of the household participated in this program? (hh\_o06\_2)

File: hh\_sec\_o1

#### Overview

Which members of the household participated in this program?  
(hh\_o06\_2)

File: hh\_sec\_o1

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 2-6

Valid cases: 73  
Invalid: 20039  
Minimum: 2  
Maximum: 6

Which members of the household participated in this program?  
(hh\_o06\_3)

File: hh\_sec\_o1

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 3-7

Valid cases: 35  
Invalid: 20077  
Minimum: 3  
Maximum: 7

Who in your household controls/decides on the use of assistance  
from the program (hh\_o07\_1)

File: hh\_sec\_o1

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 144  
Invalid: 19968  
Minimum: 1  
Maximum: 5

Who in your household controls/decides on the use of assistance  
from the program (hh\_o07\_2)

File: hh\_sec\_o1

#### Overview

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

Valid cases: 51  
Invalid: 20061  
Minimum: 1  
Maximum: 6



## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_o2

### Overview

Type: Discrete	Valid cases: 3358
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_o2

### Overview

Type: Discrete	Valid cases: 3358
Format: character	Invalid: 0
Width: 8	

## Code (personid)

File: hh\_sec\_o2

### Overview

Type: Discrete	Valid cases: 178
Format: character	Invalid: 0
Width: 1	

## Name of household member (hh\_o09\_2)

File: hh\_sec\_o2

### Overview

Type: Discrete	Valid cases: 178
Format: character	Invalid: 0
Width: 16	

## Number of household member (indidy4)

File: hh\_sec\_o2

### Overview

Type: Discrete	Valid cases: 178
Format: numeric	Invalid: 3180
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

## What is [NAME] total balance with the group (hh\_o10)

File: hh\_sec\_o2

### Overview

What is [NAME] total balance with the group (hh\_o10)

File: hh\_sec\_o2

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 2000-55000000

Valid cases: 178  
Invalid: 3180  
Minimum: 2000  
Maximum: 55000000

How often does [NAME] contribute to the group? (hh\_o11\_1)

File: hh\_sec\_o2

#### Overview

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

Valid cases: 178  
Invalid: 3180  
Minimum: 1  
Maximum: 4

How often does [NAME] contribute to the group? (hh\_o11\_2)

File: hh\_sec\_o2

#### Overview

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

Valid cases: 178  
Invalid: 3180  
Minimum: 1  
Maximum: 4

How much does [NAME] give each time (hh\_o12)

File: hh\_sec\_o2

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 500-1350000

Valid cases: 178  
Invalid: 3180  
Minimum: 500  
Maximum: 1350000

When was the last time [NAME] withdrew money? (hh\_o13\_1)

File: hh\_sec\_o2

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-12

Valid cases: 178  
Invalid: 3180  
Minimum: 0  
Maximum: 12

When was the last time [NAME] withdrew money? (hh\_o13\_2)

File: hh\_sec\_o2

#### Overview

Type: Continuous	Valid cases: 178
Format: numeric	Invalid: 3180
Width: 4	Minimum: 0
Decimals: 0	Maximum: 2015
Range: 0-2015	

How much did [NAME] withdraw? (hh\_o14)

File: hh\_sec\_o2

#### Overview

Type: Continuous	Valid cases: 130
Format: numeric	Invalid: 3228
Width: 8	Minimum: 5000
Decimals: 0	Maximum: 25000000
Range: 5000-25000000	

What was the balance just before the withdrawal? (hh\_o15)

File: hh\_sec\_o2

#### Overview

Type: Continuous	Valid cases: 130
Format: numeric	Invalid: 3228
Width: 8	Minimum: 0
Decimals: 0	Maximum: 40000000
Range: 0-40000000	

What was the main reason [NAME] took money out this last time? (hh\_o16)

File: hh\_sec\_o2

#### Overview

Type: Discrete	Valid cases: 130
Format: numeric	Invalid: 3228
Width: 2	Minimum: 1
Decimals: 0	Maximum: 10
Range: 1-10	

How much will [NAME] pay for this loan per [PERIOD]? (hh\_o17\_1)

File: hh\_sec\_o2

#### Overview

Type: Continuous	Valid cases: 130
Format: numeric	Invalid: 3228
Width: 8	Minimum: 4
Decimals: 0	Maximum: 26000000
Range: 4-26000000	

How much will [NAME] pay for this loan per [PERIOD]? (hh\_o17\_2)

File: hh\_sec\_o2

#### Overview

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

Valid cases: 130  
Invalid: 3228  
Minimum: 2  
Maximum: 4

How long will it take [NAME] to repay the loan? (hh\_o18)

File: hh\_sec\_o2

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-60

Valid cases: 130  
Invalid: 3228  
Minimum: 1  
Maximum: 60

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_p

### Overview

Type: Discrete	Valid cases: 3416
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_p

### Overview

Type: Discrete	Valid cases: 3416
Format: character	Invalid: 0
Width: 8	

## ID loan (loancode)

File: hh\_sec\_p

### Overview

Type: Discrete	Valid cases: 509
Format: numeric	Invalid: 2907
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

## What are the names of the persons or institutions from whom you or anyone else i (hh\_p02\_2)

File: hh\_sec\_p

### Overview

Type: Discrete	Valid cases: 509
Format: character	Invalid: 0
Width: 16	

## CODE SOURCE OF LOAN (hh\_p03)

File: hh\_sec\_p

### Overview

Type: Discrete	Valid cases: 509
Format: numeric	Invalid: 2907
Width: 2	Minimum: 1
Decimals: 0	Maximum: 13
Range: 1-13	

Which house-hold member was responsible for the loan? (hh\_p04)

File: hh\_sec\_p

#### Overview

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

Valid cases: 509  
Invalid: 2907  
Minimum: 1  
Maximum: 8

Was this a cash loan or goods on credit? (hh\_p05)

File: hh\_sec\_p

#### Overview

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

Valid cases: 509  
Invalid: 2907  
Minimum: 1  
Maximum: 2

How much was borrowed or what was the value of the credit?  
(hh\_p06)

File: hh\_sec\_p

#### Overview

Type: Continuous  
Format: numeric  
Width: 9  
Decimals: 0  
Range: 600-200000000

Valid cases: 509  
Invalid: 2907  
Minimum: 600  
Maximum: 200000000

Is the loan/credit re-paid? (hh\_p07)

File: hh\_sec\_p

#### Overview

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

Valid cases: 509  
Invalid: 2907  
Minimum: 1  
Maximum: 2

Approximately when do you expect to pay back the money?  
(hh\_p08\_1)

File: hh\_sec\_p

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 297  
Invalid: 3119  
Minimum: 0  
Maximum: 99

Approximately when do you expect to pay back the money?  
(hh\_p08\_2)

File: hh\_sec\_p

#### Overview

Type: Discrete	Valid cases: 297
Format: numeric	Invalid: 3119
Width: 4	Minimum: 2014
Decimals: 0	Maximum: 2020
Range: 2014-2020	

Total amount to be paid on the loan including interest. (hh\_p09)

File: hh\_sec\_p

#### Overview

Type: Continuous	Valid cases: 509
Format: numeric	Invalid: 2907
Width: 10	Minimum: 0
Decimals: 0	Maximum: 5673578580
Range: 0-5673578580	

What did you use this loan/credit for? (hh\_p10\_1)

File: hh\_sec\_p

#### Overview

Type: Discrete	Valid cases: 509
Format: numeric	Invalid: 2907
Width: 2	Minimum: 1
Decimals: 0	Maximum: 11
Range: 1-11	

What did you use this loan/credit for? (hh\_p10\_2)

File: hh\_sec\_p

#### Overview

Type: Discrete	Valid cases: 67
Format: numeric	Invalid: 3349
Width: 2	Minimum: 1
Decimals: 0	Maximum: 10
Range: 1-11	

What did you use this loan/credit for? (hh\_p10\_3)

File: hh\_sec\_p

#### Overview

Type: Discrete	Valid cases: 6
Format: numeric	Invalid: 3410
Width: 2	Minimum: 7
Decimals: 0	Maximum: 10
Range: 1-11	





## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_q1

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-1	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_q1

### Overview

Type: Discrete	Valid cases: 3352
Format: character	Invalid: 0
Width: 8	

## M-PESA (hh\_q01\_1)

File: hh\_sec\_q1

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## EZY-PESA (Z-PESA) (hh\_q01\_2)

File: hh\_sec\_q1

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## AIRTEL (ZAP) (hh\_q01\_3)

File: hh\_sec\_q1

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## TIGO PESA (hh\_q01\_4)

File: hh\_sec\_q1

**Overview**

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## How often does your household use this service? (hh\_q02)

File: hh\_sec\_q1

**Overview**

Type: Discrete	Valid cases: 1757
Format: numeric	Invalid: 1595
Width: 1	Minimum: 1
Decimals: 0	Maximum: 8
Range: 1-8	

## Buy airtime for yourself (hh\_q03\_a)

File: hh\_sec\_q1

**Overview**

Type: Discrete	Valid cases: 1757
Format: numeric	Invalid: 1595
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Buy airtime for someone else (hh\_q03\_b)

File: hh\_sec\_q1

**Overview**

Type: Discrete	Valid cases: 1757
Format: numeric	Invalid: 1595
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Send money (hh\_q03\_c)

File: hh\_sec\_q1

**Overview**

Type: Discrete	Valid cases: 1757
Format: numeric	Invalid: 1595
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Receive money (hh\_q03\_d)

File: hh\_sec\_q1

**Overview**

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

Valid cases: 1757  
 Invalid: 1595  
 Minimum: 1  
 Maximum: 2

## Have someone pay you for a good or service (hh\_q03\_e)

File: hh\_sec\_q1

**Overview**

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

Valid cases: 1757  
 Invalid: 1595  
 Minimum: 1  
 Maximum: 2

## Store/save for emergencies (hh\_q03\_f)

File: hh\_sec\_q1

**Overview**

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

Valid cases: 1757  
 Invalid: 1595  
 Minimum: 1  
 Maximum: 2

## Store/save for other everyday expenses (hh\_q03\_g)

File: hh\_sec\_q1

**Overview**

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

Valid cases: 1757  
 Invalid: 1595  
 Minimum: 1  
 Maximum: 2

## Store/save money for unusually large purchases (hh\_q03\_h)

File: hh\_sec\_q1

**Overview**

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

Valid cases: 1757  
 Invalid: 1595  
 Minimum: 1  
 Maximum: 2

Which of these was the most important use of this service?

(hh\_q04)

File: hh\_sec\_q1

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1756  
Invalid: 0

Which is the household main source of cash income? 1ST

(hh\_q05\_1)

File: hh\_sec\_q1

#### Overview

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 10

Which is the household main source of cash income? 2ND

(hh\_q05\_2)

File: hh\_sec\_q1

#### Overview

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

Valid cases: 1770  
Invalid: 1582  
Minimum: 1  
Maximum: 10

What is the total amount of income your household has received in the form of re (hh\_q06)

File: hh\_sec\_q1

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-33660000

Valid cases: 3352  
Invalid: 0  
Minimum: 0  
Maximum: 33660000

What is the total amount of income your household has received in the form of pr (hh\_q07)

File: hh\_sec\_q1

#### Overview

What is the total amount of income your household has received in the form of pr (hh\_q07)

File: hh\_sec\_q1

Type: Continuous  
Format: numeric  
Width: 9  
Decimals: 0  
Range: 0-150000000

Valid cases: 3351  
Invalid: 1  
Minimum: 0  
Maximum: 150000000

What is the total amount of income your household has received in the form of ot (hh\_q08)

File: hh\_sec\_q1

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-8000000

Valid cases: 3351  
Invalid: 1  
Minimum: 0  
Maximum: 8000000

What was the type of other income that your household received in the last 12 mo (hh\_q09\_1)

File: hh\_sec\_q1

#### Overview

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

Valid cases: 79  
Invalid: 3273  
Minimum: 1  
Maximum: 7

What was the type of other income that your household received in the last 12 mo (hh\_q09\_2)

File: hh\_sec\_q1

#### Overview

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

Valid cases: 0  
Invalid: 3352

What was the type of other income that your household received in the last 12 mo (hh\_q09\_3)

File: hh\_sec\_q1

#### Overview

What was the type of other income that your household received in the last 12 mo (hh\_q09\_3)

File: hh\_sec\_q1

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

Valid cases: 0  
Invalid: 3352

Do you or anyone else in your household have a bank account, either with a comme (hh\_q10)

File: hh\_sec\_q1

#### Overview

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

Valid cases: 3351  
Invalid: 1  
Minimum: 1  
Maximum: 2

Please list up to 3 institutions with whom you or a member of your household has (hh\_q11\_1)

File: hh\_sec\_q1

#### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 725  
Invalid: 0

Please list up to 3 institutions with whom you or a member of your household has (hh\_q11\_2)

File: hh\_sec\_q1

#### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 168  
Invalid: 0

Please list up to 3 institutions with whom you or a member of your household has (hh\_q11\_3)

File: hh\_sec\_q1

#### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 36  
Invalid: 0

In what year did you open your first bank account? (hh\_q12)

File: hh\_sec\_q1

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1961-2015

Valid cases: 724  
Invalid: 2628  
Minimum: 1961  
Maximum: 2015

Why do you not have a bank account? 1 (hh\_q13\_1)

File: hh\_sec\_q1

#### Overview

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

Valid cases: 2626  
Invalid: 726  
Minimum: 1  
Maximum: 7

Why do you not have a bank account? 2 (hh\_q13\_2)

File: hh\_sec\_q1

#### Overview

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

Valid cases: 101  
Invalid: 3251  
Minimum: 1  
Maximum: 7

Why do you not have a bank account? 3 (hh\_q13\_3)

File: hh\_sec\_q1

#### Overview

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

Valid cases: 5  
Invalid: 3347  
Minimum: 5  
Maximum: 6

Have you or anyone in your household received remittances or financial assistanc (hh\_q14)

File: hh\_sec\_q1

#### Overview

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 2





## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_q2

### Overview

Type: Discrete	Valid cases: 3903
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_q2

### Overview

Type: Discrete	Valid cases: 3903
Format: character	Invalid: 0
Width: 8	

## Source ID (sourceid)

File: hh\_sec\_q2

### Overview

Type: Discrete	Valid cases: 1645
Format: numeric	Invalid: 2258
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

## What is the name of [SOURCE]? (hh\_q15\_2)

File: hh\_sec\_q2

### Overview

Type: Discrete	Valid cases: 1645
Format: character	Invalid: 0
Width: 16	

## What is the relationship of [SOURCE] to the household head? (hh\_q16)

File: hh\_sec\_q2

### Overview

Type: Discrete	Valid cases: 1644
Format: numeric	Invalid: 2259
Width: 2	Minimum: 1
Decimals: 0	Maximum: 10
Range: 1-10	

## How old is [SOURCE]? (hh\_q17)

File: hh\_sec\_q2

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 2-540

Valid cases: 1644  
 Invalid: 2259  
 Minimum: 2  
 Maximum: 540

## Sex of [SOURCE]? (hh\_q18)

File: hh\_sec\_q2

**Overview**

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

Valid cases: 1644  
 Invalid: 2259  
 Minimum: 1  
 Maximum: 2

## What is the highest grade completed by [SOURCE]? (hh\_q19)

File: hh\_sec\_q2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-46

Valid cases: 1644  
 Invalid: 2259  
 Minimum: 1  
 Maximum: 46

From what location did [SOURCE] send these remittances?  
(hh\_q20)

File: hh\_sec\_q2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-71

Valid cases: 1645  
 Invalid: 2258  
 Minimum: 1  
 Maximum: 71

How long has [SOURCE] lived in his/her present location? (Unit)  
(hh\_q21\_1)

File: hh\_sec\_q2

**Overview**

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

Valid cases: 1643  
 Invalid: 2260  
 Minimum: 1  
 Maximum: 2

How long has [SOURCE] lived in his/her present location?  
(Number) (hh\_q21\_2)

File: hh\_sec\_q2

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-95

Valid cases: 1643  
Invalid: 2260  
Minimum: 0  
Maximum: 95

Which of the following remittances channels did [SOURCE] use in the past 12 mont (hh\_q22\_1)

File: hh\_sec\_q2

#### Overview

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

Valid cases: 1644  
Invalid: 2259  
Minimum: 1  
Maximum: 10

Which of the following remittances channels did [SOURCE] use in the past 12 mont (hh\_q22\_2)

File: hh\_sec\_q2

#### Overview

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

Valid cases: 96  
Invalid: 3807  
Minimum: 1  
Maximum: 10

Which of the following remittances channels did [SOURCE] use in the past 12 mont (hh\_q22\_3)

File: hh\_sec\_q2

#### Overview

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

Valid cases: 9  
Invalid: 3894  
Minimum: 5  
Maximum: 10

How much in total did you receive in cash from [SOURCE] during the last 12 month (hh\_q23)

File: hh\_sec\_q2

#### Overview

How much in total did you receive in cash from [SOURCE] during the last 12 month (hh\_q23)

File: hh\_sec\_q2

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-15000000

Valid cases: 1644  
Invalid: 2259  
Minimum: 0  
Maximum: 15000000

For what did you or anyone in your household use the cash sent from [SOURCE] in (hh\_q24\_1)

File: hh\_sec\_q2

#### Overview

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

Valid cases: 1392  
Invalid: 2511  
Minimum: 1  
Maximum: 8

For what did you or anyone in your household use the cash sent from [SOURCE] in (hh\_q24\_2)

File: hh\_sec\_q2

#### Overview

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

Valid cases: 267  
Invalid: 3636  
Minimum: 1  
Maximum: 8

For what did you or anyone in your household use the cash sent from [SOURCE] in (hh\_q24\_3)

File: hh\_sec\_q2

#### Overview

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

Valid cases: 26  
Invalid: 3877  
Minimum: 1  
Maximum: 8

Who in the household decides on the use of the cash sent by [SOURCE] in the last (hh\_q25\_1)

File: hh\_sec\_q2

#### Overview

Who in the household decides on the use of the cash sent by  
[SOURCE] in the las (hh\_q25\_1)

File: hh\_sec\_q2

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

Valid cases: 1391  
Invalid: 2512  
Minimum: 1  
Maximum: 7

Who in the household decides on the use of the cash sent by  
[SOURCE] in the las (hh\_q25\_2)

File: hh\_sec\_q2

#### Overview

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

Valid cases: 331  
Invalid: 3572  
Minimum: 0  
Maximum: 8

What is the total value of all those items which you received in  
kind in the las (hh\_q26)

File: hh\_sec\_q2

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-3770000

Valid cases: 1641  
Invalid: 2262  
Minimum: 0  
Maximum: 3770000

Who in the household decides on the use of the in-kind items sent  
by [SOURCE] in (hh\_q27\_1)

File: hh\_sec\_q2

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-21

Valid cases: 755  
Invalid: 3148  
Minimum: 1  
Maximum: 21

Who in the household decides on the use of the in-kind items sent  
by [SOURCE] in (hh\_q27\_2)

File: hh\_sec\_q2

#### Overview

Who in the household decides on the use of the in-kind items sent  
by [SOURCE] in (hh\_q27\_2)

File: hh\_sec\_q2

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

Valid cases: 189  
Invalid: 3714  
Minimum: 1  
Maximum: 6

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_r

### Overview

Type: Discrete	Valid cases: 56984
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 17
Range: 1-17	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_r

### Overview

Type: Discrete	Valid cases: 56984
Format: character	Invalid: 0
Width: 8	

## Shock ID (shockid)

File: hh\_sec\_r

### Overview

Type: Discrete	Valid cases: 56984
Format: numeric	Invalid: 0
Width: 3	Minimum: 101
Decimals: 0	Maximum: 119
Range: 101-119	

## Over the past five years, was your household severely affected negatively by any (hh\_r01)

File: hh\_sec\_r

### Overview

Type: Discrete	Valid cases: 56966
Format: numeric	Invalid: 18
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Rank the three most significant shocks you experienced (hh\_r02)

File: hh\_sec\_r

### Overview

Type: Discrete	Valid cases: 5321
Format: numeric	Invalid: 51663
Width: 1	Minimum: 1
Decimals: 0	Maximum: 3
Range: 1-3	

Did [SHOCK] cause a reduction in household income and/or assets?  
(hh\_r03)

File: hh\_sec\_r

#### Overview

Type: Discrete	Valid cases: 5321
Format: numeric	Invalid: 51663
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

What did your household do in response to this [SHOCK] to try to  
regain your for (hh\_r04\_1)

File: hh\_sec\_r

#### Overview

Type: Discrete	Valid cases: 5321
Format: numeric	Invalid: 51663
Width: 2	Minimum: 1
Decimals: 0	Maximum: 20
Range: 1-20	

What did your household do in response to this [SHOCK] to try to  
regain your for (hh\_r04\_2)

File: hh\_sec\_r

#### Overview

Type: Discrete	Valid cases: 329
Format: numeric	Invalid: 56655
Width: 2	Minimum: 1
Decimals: 0	Maximum: 20
Range: 1-20	



## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_s

### Overview

Type: Discrete	Valid cases: 3357
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_s

### Overview

Type: Discrete	Valid cases: 3357
Format: character	Invalid: 0
Width: 8	

## Serial NO (personid)

File: hh\_sec\_s

### Overview

Type: Discrete	Valid cases: 182
Format: character	Invalid: 0
Width: 2	

## Name of deceased (hh\_s02\_2)

File: hh\_sec\_s

### Overview

Type: Discrete	Valid cases: 182
Format: character	Invalid: 0
Width: 16	

## Relationship to head of household (hh\_s03)

File: hh\_sec\_s

### Overview

Type: Discrete	Valid cases: 182
Format: numeric	Invalid: 3175
Width: 2	Minimum: 1
Decimals: 0	Maximum: 10
Range: 1-10	

If this member was present at last survey, enter Y3 HH ID number from tracking f (hh\_s04)

File: hh\_sec\_s

If this member was present at last survey, enter Y3 HH ID number from tracking f (hh\_s04)

File: hh\_sec\_s

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 99-99

Valid cases: 182  
Invalid: 3175  
Minimum: 99  
Maximum: 99

Sex (hh\_s05)

File: hh\_sec\_s

#### Overview

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

Valid cases: 182  
Invalid: 3175  
Minimum: 1  
Maximum: 2

Was this event registered with the death registration system? (hh\_s06)

File: hh\_sec\_s

#### Overview

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

Valid cases: 182  
Invalid: 3175  
Minimum: 1  
Maximum: 2

Age at Death year (hh\_s07\_1)

File: hh\_sec\_s

#### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-999

Valid cases: 182  
Invalid: 3175  
Minimum: 0  
Maximum: 120

Age at Death month (hh\_s07\_2)

File: hh\_sec\_s

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 160  
Invalid: 3197  
Minimum: 0  
Maximum: 99

What kind of work did [NAME] do for most of his/her life? (hh\_s08)

File: hh\_sec\_s

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-16

Valid cases: 102  
Invalid: 3255  
Minimum: 1  
Maximum: 14

Did [NAME] die of old age, an illness, or of some other cause? (hh\_s09)

File: hh\_sec\_s

#### Overview

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

Valid cases: 182  
Invalid: 3175  
Minimum: 1  
Maximum: 3

What was the non-illness cause of [NAME]'s death? (hh\_s10)

File: hh\_sec\_s

#### Overview

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

Valid cases: 42  
Invalid: 3315  
Minimum: 1  
Maximum: 7

What was the illness that caused [NAME]'s death? (hh\_s11\_1)

File: hh\_sec\_s

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-34

Valid cases: 134  
Invalid: 3223  
Minimum: 1  
Maximum: 34

What was the illness that caused [NAME]'s death? (hh\_s11\_2)

File: hh\_sec\_s

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-34

Valid cases: 18  
Invalid: 3339  
Minimum: 1  
Maximum: 34

For how long was [NAME] suffering from this illness before he/she died? time (hh\_s12\_1)

File: hh\_sec\_s

#### Overview

Type: Continuous	Valid cases: 134
Format: numeric	Invalid: 3223
Width: 2	Minimum: 1
Decimals: 0	Maximum: 30
Range: 1-30	

For how long was [NAME] suffering from this illness before he/she died? unit (hh\_s12\_2)

File: hh\_sec\_s

#### Overview

Type: Discrete	Valid cases: 134
Format: numeric	Invalid: 3223
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

Was this cause of death diagnosed, or is this only your own perception? (hh\_s13)

File: hh\_sec\_s

#### Overview

Type: Discrete	Valid cases: 140
Format: numeric	Invalid: 3217
Width: 1	Minimum: 1
Decimals: 0	Maximum: 3
Range: 1-3	

After this person died, did you or members of your household lose any land or ot (hh\_s14)

File: hh\_sec\_s

#### Overview

Type: Discrete	Valid cases: 182
Format: numeric	Invalid: 3175
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

What was the value of the land or assets lost? (hh\_s15)

File: hh\_sec\_s

#### Overview

What was the value of the land or assets lost? (hh\_s15)

File: hh\_sec\_s

Type: Continuous

Format: numeric

Width: 8

Decimals: 0

Range: 60000-20000000

Valid cases: 8

Invalid: 3349

Minimum: 60000

Maximum: 20000000

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_u2

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-1	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_u2

### Overview

Type: Discrete	Valid cases: 3352
Format: character	Invalid: 0
Width: 8	

## Does anyone in the household cultivate any plot? (hh\_u201)

File: hh\_sec\_u2

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Does anyone in the household own a farm plot that they do not cultivate? (hh\_u202)

File: hh\_sec\_u2

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Did anyone in the household own or cultivate a plot during the long rainy season (hh\_u203)

File: hh\_sec\_u2

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Did anyone in the household own or cultivate any plot during the last completed (hh\_u204)

File: hh\_sec\_u2

#### Overview

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 2

PROCEED TO AGRICULTURE QUESTIONNAIRE (hh\_u205)

File: hh\_sec\_u2

#### Overview

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 2

Did anyone in the household own any livestock during the last 12 months? (hh\_u206)

File: hh\_sec\_u2

#### Overview

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 2

Did anyone in this household do any fishing or operate a fish farm in the last 1 (hh\_u207)

File: hh\_sec\_u2

#### Overview

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 2

Did anyone in this household engage in fish trading in the last 12 months? (hh\_u208)

File: hh\_sec\_u2

#### Overview

Did anyone in this household engage in fish trading in the last 12 months? (hh\_u208)

File: hh\_sec\_u2

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 2

PROCEED TO LIVESTOCK/FISHERY QUESTIONNAIRE? (hh\_u209)

File: hh\_sec\_u2

#### Overview

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

Valid cases: 3352  
Invalid: 0  
Minimum: 1  
Maximum: 2

Which gift did this household receive? (hh\_u210)

File: hh\_sec\_u2

#### Overview

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

Valid cases: 687  
Invalid: 2665  
Minimum: 1  
Maximum: 3

Who in the household received the gift? (hh\_u211)

File: hh\_sec\_u2

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-98

Valid cases: 260  
Invalid: 3092  
Minimum: 0  
Maximum: 98



## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: hh\_sec\_v

### Overview

Type: Continuous	Valid cases: 16285
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: hh\_sec\_v

### Overview

Type: Discrete	Valid cases: 16285
Format: character	Invalid: 0
Width: 8	

## Individual ID (indidy4)

File: hh\_sec\_v

### Overview

Type: Continuous	Valid cases: 16285
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## IS [NAME] A WOMAN AGE 15-49? (hh\_v01)

File: hh\_sec\_v

### Overview

Type: Discrete	Valid cases: 16230
Format: numeric	Invalid: 55
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## IS [NAME] OVER AGE 15? (hh\_v02)

File: hh\_sec\_v

### Overview

Type: Discrete	Valid cases: 12345
Format: numeric	Invalid: 3940
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Was [NAME] measured? (hh\_v03)

File: hh\_sec\_v

**Overview**

Type: Discrete	Valid cases: 11151
Format: numeric	Invalid: 5134
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Why not (hh\_v04)

File: hh\_sec\_v

**Overview**

Type: Discrete	Valid cases: 1854
Format: numeric	Invalid: 14431
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

## Weight (hh\_v05)

File: hh\_sec\_v

**Overview**

Type: Continuous	Valid cases: 9275
Format: numeric	Invalid: 7010
Width: 3	Minimum: 2
Decimals: 0	Maximum: 687
Range: 2-687	

## Height (hh\_v06)

File: hh\_sec\_v

**Overview**

Type: Continuous	Valid cases: 9275
Format: numeric	Invalid: 7010
Width: 16	Minimum: 8.2
Decimals: 0	Maximum: 1553
Range: 8.19999980926514-1553	

Height / length measured with child standing or lying down?  
(hh\_v07)

File: hh\_sec\_v

**Overview**

Type: Discrete	Valid cases: 9264
Format: numeric	Invalid: 7021
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Is [NAME] 5 years or younger (hh\_v08)

File: hh\_sec\_v

#### Overview

Type: Discrete	Valid cases: 9304
Format: numeric	Invalid: 6981
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Upper arm circumference (hh\_v09)

File: hh\_sec\_v

#### Overview

Type: Continuous	Valid cases: 2468
Format: numeric	Invalid: 13817
Width: 2	Minimum: 2
Decimals: 0	Maximum: 77
Range: 2-77	

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: lf\_filters

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-1	

## Unique Household Identification NPS y4 (y4\_hhid)

File: lf\_filters

### Overview

Type: Discrete	Valid cases: 3352
Format: character	Invalid: 0
Width: 8	

## REFER TO PAGE 2 Q23; DID ANYONE IN THE HOUSEHOLD ENGAGE IN FISHING, FISH TRADING (lf08\_09)

File: lf\_filters

### Overview

Type: Discrete	Valid cases: 1364
Format: numeric	Invalid: 1988
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## During the last 12 months, how many of these months did you , or someone in your (lf09\_01)

File: lf\_filters

### Overview

Type: Discrete	Valid cases: 135
Format: numeric	Invalid: 3217
Width: 2	Minimum: 1
Decimals: 0	Maximum: 12
Range: 1-12	

## Have you, or anyone in your household, caught any fish in the last 12 months, ei (lf12\_01)

File: lf\_filters

### Overview

Have you, or anyone in your household, caught any fish in the last 12 months, ei (lf12\_01)

File: lf\_filters

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

Valid cases: 136  
Invalid: 3216  
Minimum: 1  
Maximum: 2

Have you, or anyone in your household, engaged in fish trading in the last 12 mo (lf13\_01)

File: lf\_filters

#### Overview

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

Valid cases: 137  
Invalid: 3215  
Minimum: 1  
Maximum: 2

Enumerator: for each species, the amount landed / week should be approximately e (lf12\_15)

File: lf\_filters

#### Overview

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

Valid cases: 51  
Invalid: 3301  
Minimum: 1  
Maximum: 2

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: lf\_network

### Overview

Type: Discrete	Valid cases: 1752
Format: numeric	Invalid: 1912
Width: 1	Minimum: 1
Decimals: 0	Maximum: 7
Range: 1-7	

## Unique Household Identification NPS y4 (y4\_hhid)

File: lf\_network

### Overview

Type: Discrete	Valid cases: 3664
Format: character	Invalid: 0
Width: 8	

## Network ID (lfnr\_id)

File: lf\_network

### Overview

Type: Discrete	Valid cases: 1083
Format: character	Invalid: 0
Width: 4	

## Name of Contact (lfnr\_01)

File: lf\_network

### Overview

Type: Discrete	Valid cases: 1083
Format: character	Invalid: 0
Width: 16	

## Network Relationship with HH (lfnr\_02)

File: lf\_network

### Overview

Type: Discrete	Valid cases: 1083
Format: numeric	Invalid: 2581
Width: 2	Minimum: 1
Decimals: 0	Maximum: 20
Range: 1-20	

## Network Location (lfnr\_03)

File: lf\_network

### Overview

## Network Location (lfnr\_03)

### File: lf\_network

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

Valid cases: 1083  
Invalid: 2581  
Minimum: 1  
Maximum: 6

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: lf\_sec\_01

### Overview

Type: Continuous	Valid cases: 10332
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## Unique Household Identification NPS y4 (y4\_hhid)

File: lf\_sec\_01

### Overview

Type: Discrete	Valid cases: 10332
Format: character	Invalid: 0
Width: 8	

## Individual ID (indidy4)

File: lf\_sec\_01

### Overview

Type: Continuous	Valid cases: 8417
Format: numeric	Invalid: 1915
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

## Name (lf01\_01)

File: lf\_sec\_01

### Overview

Type: Discrete	Valid cases: 8417
Format: character	Invalid: 0
Width: 16	

## Age (lf01\_02)

File: lf\_sec\_01

### Overview

Type: Continuous	Valid cases: 8417
Format: numeric	Invalid: 1915
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	

## Sex (lf01\_03)

File: lf\_sec\_01



## Sex (lf01\_03)

### File: lf\_sec\_01

#### Overview

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

Valid cases: 8417  
Invalid: 1915  
Minimum: 1  
Maximum: 2

## MARK WITH 'X' THE RESPONDENT OR RESPONDENTS TO THIS QUESTIONNAIRE (lf01\_04)

### File: lf\_sec\_01

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1716  
Invalid: 0

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: lf\_sec\_02

### Overview

Type: Discrete	Valid cases: 23798
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 16
Range: 1-16	

## Unique Household Identification NPS y4 (y4\_hhid)

File: lf\_sec\_02

### Overview

Type: Discrete	Valid cases: 23798
Format: character	Invalid: 0
Width: 8	

## Livestock Code (lvstckid)

File: lf\_sec\_02

### Overview

Type: Discrete	Valid cases: 21810
Format: numeric	Invalid: 1988
Width: 2	Minimum: 1
Decimals: 0	Maximum: 16
Range: 1-16	

## Did this household own any [ANIMAL] in the last 12 months? (lf02\_01)

File: lf\_sec\_02

### Overview

Type: Discrete	Valid cases: 21808
Format: numeric	Invalid: 1990
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Number of [ANIMAL] owned at 2 years ago. (lf02\_02)

File: lf\_sec\_02

### Overview

Type: Continuous	Valid cases: 4163
Format: numeric	Invalid: 19635
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1470
Range: 0-1470	

Number of [ANIMAL] owned 12 months ago. (lf02\_03)

File: lf\_sec\_02

#### Overview

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

Valid cases: 4164  
Invalid: 19634  
Minimum: 0  
Maximum: 700

How many [ANIMAL] does this household currently own?

Indigenous (lf02\_04\_1)

File: lf\_sec\_02

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-1300

Valid cases: 4072  
Invalid: 19726  
Minimum: 0  
Maximum: 1300

How many [ANIMAL] does this household currently own?

Improved / Exotic (lf02\_04\_2)

File: lf\_sec\_02

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-522

Valid cases: 3999  
Invalid: 19799  
Minimum: 0  
Maximum: 522

How many [ANIMAL] were born in the past 12 months? (lf02\_05)

File: lf\_sec\_02

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-428

Valid cases: 2937  
Invalid: 20861  
Minimum: 0  
Maximum: 428

Have you bought any [ANIMAL] alive in the past 12 months?  
(lf02\_06)

File: lf\_sec\_02

#### Overview

Have you bought any [ANIMAL] alive in the past 12 months?  
(lf02\_06)

File: lf\_sec\_02

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

Valid cases: 4164  
Invalid: 19634  
Minimum: 1  
Maximum: 2

How many [ANIMAL] have you bought alive in the last 12 months?  
(lf02\_07)

File: lf\_sec\_02

#### Overview

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

Valid cases: 715  
Invalid: 23083  
Minimum: 0  
Maximum: 700

What was the total value of these purchases? (lf02\_08)

File: lf\_sec\_02

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-3000000

Valid cases: 715  
Invalid: 23083  
Minimum: 0  
Maximum: 3000000

Did you receive any [ANIMAL] as a gift in the last 12 months?  
(lf02\_09)

File: lf\_sec\_02

#### Overview

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

Valid cases: 4163  
Invalid: 19635  
Minimum: 1  
Maximum: 2

How many [ANIMAL] did you receive as gifts or payment for some services provided (lf02\_10)

File: lf\_sec\_02

#### Overview

How many [ANIMAL] did you receive as gifts or payment for some services provided (lf02\_10)

File: lf\_sec\_02

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 1-40000

Valid cases: 271  
Invalid: 23527  
Minimum: 1  
Maximum: 40000

From whom did you receive most of these [ANIMAL]? (lf02\_11)

File: lf\_sec\_02

#### Overview

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

Valid cases: 270  
Invalid: 23528  
Minimum: 1  
Maximum: 3

Did you give any [ANIMAL] as gift or payment for some services provided in the l (lf02\_12)

File: lf\_sec\_02

#### Overview

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

Valid cases: 4163  
Invalid: 19635  
Minimum: 1  
Maximum: 2

How many [ANIMAL] did you give as gift or payment for some services provided in (lf02\_13)

File: lf\_sec\_02

#### Overview

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

Valid cases: 423  
Invalid: 23375  
Minimum: 1  
Maximum: 15

LF02\_14 (lf02\_14)

File: lf\_sec\_02

#### Overview

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

Valid cases: 423  
Invalid: 23375  
Minimum: 1  
Maximum: 3

Have you lost any [ANIMAL] to DISEASE in the past 12 months?  
(lf02\_15)

File: lf\_sec\_02

#### Overview

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

Valid cases: 4161  
Invalid: 19637  
Minimum: 1  
Maximum: 2

How many [ANIMAL] have you lost to DISEASE in the past 12 months? (lf02\_16)

File: lf\_sec\_02

#### Overview

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

Valid cases: 1171  
Invalid: 22627  
Minimum: 0  
Maximum: 1000

What was the value of these [ANIMAL]s lost to disease? (lf02\_17)

File: lf\_sec\_02

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-15000000

Valid cases: 1171  
Invalid: 22627  
Minimum: 0  
Maximum: 15000000

Have you lost any [ANIMAL] to THEFT in the past 12 months?  
(lf02\_18)

File: lf\_sec\_02

#### Overview

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

Valid cases: 4161  
Invalid: 19637  
Minimum: 1  
Maximum: 2

How many [ANIMAL] have you lost to THEFT in the past 12 months? (lf02\_19)

File: lf\_sec\_02

#### Overview

How many [ANIMAL] have you lost to THEFT in the past 12 months? (lf02\_19)

File: lf\_sec\_02

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-131

Valid cases: 270  
Invalid: 23528  
Minimum: 1  
Maximum: 131

What was the value of these [ANIMAL]s lost to THEFT? (lf02\_20)

File: lf\_sec\_02

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 500-2620000

Valid cases: 269  
Invalid: 23529  
Minimum: 500  
Maximum: 2620000

Have you last any [ANIMAL] to INJURY/ACCIDENT/NATURAL CALAMITY in the past 12 mo (lf02\_21)

File: lf\_sec\_02

#### Overview

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

Valid cases: 4160  
Invalid: 19638  
Minimum: 1  
Maximum: 2

How many [ANIMAL] have you lost to INJURY/ACCIDENT/NATURAL CALAMITY in the past (lf02\_22)

File: lf\_sec\_02

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-93

Valid cases: 730  
Invalid: 23068  
Minimum: 1  
Maximum: 93

What was the value of these [ANIMAL] lost to INJURY/ACCIDENT/NATURAL CALAMITY in (lf02\_23)

File: lf\_sec\_02

#### Overview

What was the value of these [ANIMAL] lost to  
INJURY/ACCIDENT/NATURAL CALAMITY in (lf02\_23)

File: lf\_sec\_02

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-3500000

Valid cases: 729  
Invalid: 23069  
Minimum: 0  
Maximum: 3500000

Have you sold any [ANIMAL] alive in the past 12 months? (lf02\_24)

File: lf\_sec\_02

#### Overview

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

Valid cases: 4164  
Invalid: 19634  
Minimum: 1  
Maximum: 2

How many [ANIMAL] have you sold alive in the past 12 months?  
(lf02\_25)

File: lf\_sec\_02

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-630

Valid cases: 1064  
Invalid: 22734  
Minimum: 1  
Maximum: 630

What was the total value of sales? (lf02\_26)

File: lf\_sec\_02

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 2000-9000000

Valid cases: 1064  
Invalid: 22734  
Minimum: 2000  
Maximum: 9000000

Who in your household decided what to do with these earnings?  
(ID #1) (lf02\_27\_1)

File: lf\_sec\_02

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 1063  
Invalid: 22735  
Minimum: 1  
Maximum: 99



Who in your household decided what to do with these earnings?

(ID #2) (lf02\_27\_2)

File: lf\_sec\_02

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-11

Valid cases: 473  
Invalid: 23325  
Minimum: 1  
Maximum: 11

Where did you sell most [ANIMAL] that you sold? (NR ID #1)

(lf02\_28\_1)

File: lf\_sec\_02

#### Overview

Type: Discrete  
Format: character  
Width: 4

Valid cases: 1065  
Invalid: 0

Where did you sell most [ANIMAL] that you sold? (NR ID #2)

(lf02\_28\_2)

File: lf\_sec\_02

#### Overview

Type: Discrete  
Format: character  
Width: 4

Valid cases: 30  
Invalid: 0

Did you slaughter any [ANIMAL] in the past 12 months? (lf02\_29)

File: lf\_sec\_02

#### Overview

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

Valid cases: 4164  
Invalid: 19634  
Minimum: 1  
Maximum: 2

How many [ANIMAL] did you slaughter in the past 12 months?

(lf02\_30)

File: lf\_sec\_02

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-168

Valid cases: 1186  
Invalid: 22612  
Minimum: 1  
Maximum: 168

What was the live weight, on average, of the [ANIMAL] that you slaughtered? (lf02\_31)

File: lf\_sec\_02

#### Overview

Type: Continuous  
Format: numeric  
Width: 17  
Decimals: 0  
Range: 0.100000001490116-8000

Valid cases: 1186  
Invalid: 22612  
Minimum: 0.1  
Maximum: 8000

How many of the [ANIMAL] slaughtered did you sell? (lf02\_32)

File: lf\_sec\_02

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-24

Valid cases: 1186  
Invalid: 22612  
Minimum: 0  
Maximum: 24

What was the total value of the sold slaughtered [ANIMAL]? (lf02\_33)

File: lf\_sec\_02

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 20000-1750000

Valid cases: 21  
Invalid: 23777  
Minimum: 20000  
Maximum: 1750000

Where did you sell most [ANIMAL] that you slaughtered? (NR ID #1) (lf02\_34\_1)

File: lf\_sec\_02

#### Overview

Type: Discrete  
Format: character  
Width: 4

Valid cases: 22  
Invalid: 0

Where did you sell most [ANIMAL] that you slaughtered? (NR ID #2) (lf02\_34\_2)

File: lf\_sec\_02

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

Who in your household decided what to do with these earnings?

(ID #1) (lf02\_35\_1)

File: lf\_sec\_02

**Overview**

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

Valid cases: 21  
Invalid: 23777  
Minimum: 1  
Maximum: 3

Who in your household decided what to do with these earnings?

(ID #2) (lf02\_35\_2)

File: lf\_sec\_02

**Overview**

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

Valid cases: 13  
Invalid: 23785  
Minimum: 2  
Maximum: 2

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: lf\_sec\_03

### Overview

Type: Discrete	Valid cases: 10167
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

## Unique Household Identification NPS y4 (y4\_hhid)

File: lf\_sec\_03

### Overview

Type: Discrete	Valid cases: 10167
Format: character	Invalid: 0
Width: 8	

## Livestock Category Code (lvstckcat)

File: lf\_sec\_03

### Overview

Type: Discrete	Valid cases: 8178
Format: numeric	Invalid: 1989
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

## REFER TO SECTION 1, QUESTION 1: DID THE HOUSEHOLD OWN ANY OF THESE TYPES OF ANIM (lf03\_01)

File: lf\_sec\_03

### Overview

Type: Discrete	Valid cases: 8178
Format: numeric	Invalid: 1989
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## What kind of diseases did [ANIMAL] suffer in the past 12 months? (#1) (lf03\_02\_1)

File: lf\_sec\_03

### Overview

Type: Discrete	Valid cases: 2698
Format: numeric	Invalid: 7469
Width: 2	Minimum: 1
Decimals: 0	Maximum: 23
Range: 1-23	

What kind of diseases did [ANIMAL] suffer in the past 12 months?  
 (#2) (lf03\_02\_2)  
 File: lf\_sec\_03

#### Overview

Type: Discrete	Valid cases: 92
Format: numeric	Invalid: 10075
Width: 2	Minimum: 2
Decimals: 0	Maximum: 23
Range: 1-23	

What kind of diseases did [ANIMAL] suffer in the past 12 months?  
 (#3) (lf03\_02\_3)  
 File: lf\_sec\_03

#### Overview

Type: Discrete	Valid cases: 7
Format: numeric	Invalid: 10160
Width: 2	Minimum: 2
Decimals: 0	Maximum: 22
Range: 1-23	

What kind of diseases did [ANIMAL] suffer in the past 12 months?  
 (#4) (lf03\_02\_4)  
 File: lf\_sec\_03

#### Overview

Type: Discrete	Valid cases: 2
Format: numeric	Invalid: 10165
Width: 2	Minimum: 9
Decimals: 0	Maximum: 22
Range: 1-23	

Did you vaccinate your [ANIMAL] in the past 12 months? (lf03\_03)  
 File: lf\_sec\_03

#### Overview

Type: Discrete	Valid cases: 2698
Format: numeric	Invalid: 7469
Width: 1	Minimum: 1
Decimals: 0	Maximum: 3
Range: 1-3	

Who provided the vaccine (or vaccinated) your [ANIMAL]?  
 (lf03\_04)  
 File: lf\_sec\_03

#### Overview

Who provided the vaccine (or vaccinated) your [ANIMAL]?  
(lf03\_04)

File: lf\_sec\_03

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

Valid cases: 726  
Invalid: 9441  
Minimum: 1  
Maximum: 4

Against which diseases did you vaccinate your [ANIMAL]? (#1)  
(lf03\_05\_1)

File: lf\_sec\_03

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-14

Valid cases: 726  
Invalid: 9441  
Minimum: 1  
Maximum: 14

Against which diseases did you vaccinate your [ANIMAL]? (#2)  
(lf03\_05\_2)

File: lf\_sec\_03

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-14

Valid cases: 105  
Invalid: 10062  
Minimum: 2  
Maximum: 14

Against which diseases did you vaccinate your [ANIMAL]? (#3)  
(lf03\_05\_3)

File: lf\_sec\_03

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-14

Valid cases: 18  
Invalid: 10149  
Minimum: 2  
Maximum: 14

Against which diseases did you vaccinate your [ANIMAL]? (#4)  
(lf03\_05\_4)

File: lf\_sec\_03

#### Overview

Against which diseases did you vaccinate your [ANIMAL]? (#4)  
(lf03\_05\_4)

File: lf\_sec\_03

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-14

Valid cases: 3  
Invalid: 10164  
Minimum: 5  
Maximum: 8

During the last 12 months have you used dewormers on your  
[ANIMAL]? (lf03\_06)

File: lf\_sec\_03

#### Overview

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

Valid cases: 2427  
Invalid: 7740  
Minimum: 1  
Maximum: 3

Who administered the dewormer treatment to your [ANIMAL]?  
(lf03\_07)

File: lf\_sec\_03

#### Overview

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

Valid cases: 631  
Invalid: 9536  
Minimum: 1  
Maximum: 4

During the last 12 months, have you taken any preventative  
measures for you [ANI (lf03\_08)

File: lf\_sec\_03

#### Overview

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

Valid cases: 1224  
Invalid: 8943  
Minimum: 1  
Maximum: 3

What preventative measures did you take for your [ANIMAL]?  
(lf03\_09)

File: lf\_sec\_03

#### Overview

What preventative measures did you take for your [ANIMAL]?  
(lf03\_09)

File: lf\_sec\_03

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

Valid cases: 514  
Invalid: 9653  
Minimum: 1  
Maximum: 3

During the last 12 months has your [ANIMAL] been treated  
against ticks? (lf03\_10)

File: lf\_sec\_03

#### Overview

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

Valid cases: 1224  
Invalid: 8943  
Minimum: 1  
Maximum: 3

Who administered the tick treatment to you [ANIMAL]? (lf03\_11)

File: lf\_sec\_03

#### Overview

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

Valid cases: 306  
Invalid: 9861  
Minimum: 1  
Maximum: 4

During the last 12 months has your [ANIMAL] received some  
curative treatments? (lf03\_12)

File: lf\_sec\_03

#### Overview

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

Valid cases: 2426  
Invalid: 7741  
Minimum: 1  
Maximum: 3

Who administered the curative treatment to your [ANIMAL]?  
(lf03\_13)

File: lf\_sec\_03

#### Overview



Who administered the curative treatment to your [ANIMAL]?  
(lf03\_13)

File: lf\_sec\_03

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

Valid cases: 781  
Invalid: 9386  
Minimum: 1  
Maximum: 4

How much did you spend in total on vaccines, treatments and other veterinary cos (lf03\_14)

File: lf\_sec\_03

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-800000

Valid cases: 2429  
Invalid: 7738  
Minimum: 0  
Maximum: 800000

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: lf\_sec\_04

### Overview

Type: Discrete	Valid cases: 10147
Format: numeric	Invalid: 20
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

## Unique Household Identification NPS y4 (y4\_hhid)

File: lf\_sec\_04

### Overview

Type: Discrete	Valid cases: 10167
Format: character	Invalid: 0
Width: 8	

## Livestock Category Code (lvstckcat)

File: lf\_sec\_04

### Overview

Type: Discrete	Valid cases: 8178
Format: numeric	Invalid: 1989
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

## What have been for this household the major feeding practices for [ANIMAL] in th (lf04\_01\_1)

File: lf\_sec\_04

### Overview

Type: Discrete	Valid cases: 2431
Format: numeric	Invalid: 7736
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-6	

## What have been for this household the major feeding practices for [ANIMAL] in th (lf04\_01\_2)

File: lf\_sec\_04

### Overview

Type: Discrete	Valid cases: 34
Format: numeric	Invalid: 10133
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-6	

Did you purchase any feed/fodder for your [ANIMAL] in the past 12 months? (lf04\_02)

File: lf\_sec\_04

#### Overview

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

Valid cases: 2431  
Invalid: 7736  
Minimum: 1  
Maximum: 2

In which months did you purchase feed/fodder? (Jan) (lf04\_03\_1)

File: lf\_sec\_04

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 209  
Invalid: 0

In which months did you purchase feed/fodder? (Feb) (lf04\_03\_2)

File: lf\_sec\_04

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 195  
Invalid: 0

In which months did you purchase feed/fodder? (Mar) (lf04\_03\_3)

File: lf\_sec\_04

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 209  
Invalid: 0

In which months did you purchase feed/fodder? (Apr) (lf04\_03\_4)

File: lf\_sec\_04

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 204  
Invalid: 0

In which months did you purchase feed/fodder? (May) (lf04\_03\_5)

File: lf\_sec\_04

#### Overview

In which months did you purchase feed/fodder? (May) (lf04\_03\_5)

File: lf\_sec\_04

Type: Discrete  
Format: character  
Width: 1

Valid cases: 216  
Invalid: 0

In which months did you purchase feed/fodder? (Jun) (lf04\_03\_6)

File: lf\_sec\_04

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 239  
Invalid: 0

In which months did you purchase feed/fodder? (Jul) (lf04\_03\_7)

File: lf\_sec\_04

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 213  
Invalid: 0

In which months did you purchase feed/fodder? (Aug) (lf04\_03\_8)

File: lf\_sec\_04

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 208  
Invalid: 0

In which months did you purchase feed/fodder? (Sep) (lf04\_03\_9)

File: lf\_sec\_04

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 199  
Invalid: 0

In which months did you purchase feed/fodder? (Oct) (lf04\_03\_10)

File: lf\_sec\_04

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 195  
Invalid: 0

In which months did you purchase feed/fodder? (Nov) (lf04\_03\_11)  
File: lf\_sec\_04

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 179  
Invalid: 0

In which months did you purchase feed/fodder? (Dec) (lf04\_03\_12)  
File: lf\_sec\_04

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 178  
Invalid: 0

How much has this household paid to feed the [ANIMAL] in the past 12 months? (TS (lf04\_04))  
File: lf\_sec\_04

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-15000000

Valid cases: 435  
Invalid: 9732  
Minimum: 0  
Maximum: 15000000

How frequently, on average, has this household watered [ANIMAL] in the past 12 m (lf04\_05)  
File: lf\_sec\_04

#### Overview

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

Valid cases: 2431  
Invalid: 7736  
Minimum: 1  
Maximum: 6

What have been the main source of water for [ANIMAL] in the past 12 months? (1st (lf04\_06\_1))  
File: lf\_sec\_04

#### Overview

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

Valid cases: 1911  
Invalid: 8256  
Minimum: 1  
Maximum: 10

What have been the main source of water for [ANIMAL] in the past 12 months? (2nd (lf04\_06\_2)

File: lf\_sec\_04

#### Overview

Type: Discrete	Valid cases: 38
Format: numeric	Invalid: 10129
Width: 2	Minimum: 1
Decimals: 0	Maximum: 10
Range: 1-10	

Has this household eve paid to water [ANIMAL] in the past 12 months? (lf04\_07)

File: lf\_sec\_04

#### Overview

Type: Discrete	Valid cases: 1909
Format: numeric	Invalid: 8258
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

How much has this household paid to access the main water sources for [ANIMAL] i (lf04\_09)

File: lf\_sec\_04

#### Overview

Type: Continuous	Valid cases: 72
Format: numeric	Invalid: 10095
Width: 6	Minimum: 0
Decimals: 0	Maximum: 540000
Range: 0-540000	

What housing system for [ANIMAL] has this household mainly used in the past 12 m (lf04\_11)

File: lf\_sec\_04

#### Overview

Type: Discrete	Valid cases: 2431
Format: numeric	Invalid: 7736
Width: 1	Minimum: 1
Decimals: 0	Maximum: 7
Range: 1-7	

Has this household practices any controlled mating or other breeding strategy fo (lf04\_12)

File: lf\_sec\_04

#### Overview

Has this household practices any controlled mating or other breeding strategy fo (lf04\_12)

File: lf\_sec\_04

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

Valid cases: 2428  
Invalid: 7739  
Minimum: 1  
Maximum: 2

Was have been the main controlled mating or breeding strategies used by this hou (lf04\_13\_1)

File: lf\_sec\_04

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 668  
Invalid: 9499  
Minimum: 1  
Maximum: 9

Was have been the main controlled mating or breeding strategies used by this hou (lf04\_13\_2)

File: lf\_sec\_04

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 1  
Invalid: 10166  
Minimum: 9  
Maximum: 9

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: lf\_sec\_05

### Overview

Type: Discrete	Valid cases: 10160
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

## Unique Household Identification NPS y4 (y4\_hhid)

File: lf\_sec\_05

### Overview

Type: Discrete	Valid cases: 10160
Format: character	Invalid: 0
Width: 8	

## Livestock Category Code (lvstckcat)

File: lf\_sec\_05

### Overview

Type: Discrete	Valid cases: 8169
Format: numeric	Invalid: 1991
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

## In principal, who is responsible for keeping [ANIMAL]? (ID #1) (lf05\_01\_1)

File: lf\_sec\_05

### Overview

Type: Discrete	Valid cases: 2431
Format: numeric	Invalid: 7729
Width: 2	Minimum: 1
Decimals: 0	Maximum: 16
Range: 1-16	

## In principal, who is responsible for keeping [ANIMAL]? (ID #2) (lf05\_01\_2)

File: lf\_sec\_05

### Overview

Type: Discrete	Valid cases: 1184
Format: numeric	Invalid: 8976
Width: 2	Minimum: 1
Decimals: 0	Maximum: 19
Range: 1-19	



Who in your household provided labor for feeding/watering of  
[ANIMAL]? (ID #1) (lf05\_02\_1)

File: lf\_sec\_05

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 2431  
Invalid: 7729  
Minimum: 1  
Maximum: 99

Who in your household provided labor for feeding/watering of  
[ANIMAL]? (ID #2) (lf05\_02\_2)

File: lf\_sec\_05

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-26

Valid cases: 1087  
Invalid: 9073  
Minimum: 1  
Maximum: 26

Who in your household provided the labour for selling the animals  
and animal pro (lf05\_03\_1)

File: lf\_sec\_05

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 2431  
Invalid: 7729  
Minimum: 1  
Maximum: 99

Who in your household provided the labour for selling the animals  
and animal pro (lf05\_03\_2)

File: lf\_sec\_05

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 450  
Invalid: 9710  
Minimum: 1  
Maximum: 99

Who in your household mainly provided labour for grazing of  
[ANIMAL]? (ID #1) (lf05\_04\_1)

File: lf\_sec\_05

#### Overview

Who in your household mainly provided labour for grazing of [ANIMAL]? (ID #1) (lf05\_04\_1)

File: lf\_sec\_05

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 2431  
Invalid: 7729  
Minimum: 1  
Maximum: 99

Who in your household mainly provided labour for grazing of [ANIMAL]? (ID #2) (lf05\_04\_2)

File: lf\_sec\_05

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-28

Valid cases: 1131  
Invalid: 9029  
Minimum: 1  
Maximum: 28

Did you hire any labor to help you with the [ANIMAL] in the past 12 months? (lf05\_05)

File: lf\_sec\_05

#### Overview

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

Valid cases: 2431  
Invalid: 7729  
Minimum: 1  
Maximum: 2

In which months did you hire help? (Jan) (lf05\_06\_1)

File: lf\_sec\_05

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 90  
Invalid: 0

In which months did you hire help? (Feb) (lf05\_06\_2)

File: lf\_sec\_05

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 94  
Invalid: 0

In which months did you hire help? (Mar) (lf05\_06\_3)

File: lf\_sec\_05

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 91  
Invalid: 0

In which months did you hire help? (Apr) (lf05\_06\_4)

File: lf\_sec\_05

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 90  
Invalid: 0

In which months did you hire help? (May) (lf05\_06\_5)

File: lf\_sec\_05

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 88  
Invalid: 0

In which months did you hire help? (Jun) (lf05\_06\_6)

File: lf\_sec\_05

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 84  
Invalid: 0

In which months did you hire help? (Jul) (lf05\_06\_7)

File: lf\_sec\_05

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 80  
Invalid: 0

In which months did you hire help? (Aug) (lf05\_06\_8)

File: lf\_sec\_05

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 80  
Invalid: 0

In which months did you hire help? (Sep) (lf05\_06\_9)

File: lf\_sec\_05

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 80  
Invalid: 0

In which months did you hire help? (Oct) (lf05\_06\_10)

File: lf\_sec\_05

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 75  
Invalid: 0

In which months did you hire help? (Nov) (lf05\_06\_11)

File: lf\_sec\_05

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 73  
Invalid: 0

In which months did you hire help? (Dec) (lf05\_06\_12)

File: lf\_sec\_05

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 70  
Invalid: 0

What was the total cost of this labor for [ANIMAL] in the past 12 months? (lf05\_07)

File: lf\_sec\_05

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-1200000

Valid cases: 125  
Invalid: 10035  
Minimum: 0  
Maximum: 1200000

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: lf\_sec\_06

### Overview

Type: Discrete	Valid cases: 10167
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

## Unique Household Identification NPS y4 (y4\_hhid)

File: lf\_sec\_06

### Overview

Type: Discrete	Valid cases: 10167
Format: character	Invalid: 0
Width: 8	

## Livestock Category Code (lvstckcat)

File: lf\_sec\_06

### Overview

Type: Discrete	Valid cases: 8178
Format: numeric	Invalid: 1989
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

## How many [ANIMAL] were milked in the last 12 months? (lf06\_01)

File: lf\_sec\_06

### Overview

Type: Discrete	Valid cases: 1132
Format: numeric	Invalid: 9035
Width: 2	Minimum: 0
Decimals: 0	Maximum: 20
Range: 0-20	

## How many months on average, were [ANIMAL] milked for? (lf06\_02)

File: lf\_sec\_06

### Overview

Type: Discrete	Valid cases: 367
Format: numeric	Invalid: 9800
Width: 2	Minimum: 1
Decimals: 0	Maximum: 12
Range: 1-12	

What was the average milk production per day per milked  
[ANIMAL] during this pe (lf06\_03)

File: lf\_sec\_06

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-1200

Valid cases: 364  
Invalid: 9803  
Minimum: 0  
Maximum: 1200

During this period in which months was milk production per  
animal the highest? ( lf06\_04\_1)

File: lf\_sec\_06

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 366  
Invalid: 9801  
Minimum: 1  
Maximum: 99

During this period in which months was milk production per  
animal the highest? ( lf06\_04\_2)

File: lf\_sec\_06

#### Overview

Type: Continuous  
Format: numeric  
Width: 17  
Decimals: 0  
Range: 0.100000001490116-125

Valid cases: 360  
Invalid: 9807  
Minimum: 0.1  
Maximum: 125

During this period in which month was milk production per animal  
the lowest? (Mo (lf06\_05\_1)

File: lf\_sec\_06

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 363  
Invalid: 9804  
Minimum: 1  
Maximum: 99

During this period in which month was milk production per animal  
the lowest? (Li (lf06\_05\_2)

File: lf\_sec\_06

#### Overview

During this period in which month was milk production per animal the lowest? (Li (lf06\_05\_2)

File: lf\_sec\_06

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-50

Valid cases: 352  
Invalid: 9815  
Minimum: 0  
Maximum: 50

In general, were your [ANIMAL] suckling during the time the [ANIMAL] were being (lf06\_06)

File: lf\_sec\_06

#### Overview

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

Valid cases: 365  
Invalid: 9802  
Minimum: 1  
Maximum: 2

During this period, how much of the milk produced by [ANIMAL] was consumed by yo (lf06\_07)

File: lf\_sec\_06

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-30

Valid cases: 367  
Invalid: 9800  
Minimum: 0  
Maximum: 30

During this period how many litres of [ANIMAL] liquid milk did you sell per day? (lf06\_08)

File: lf\_sec\_06

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-56

Valid cases: 353  
Invalid: 9814  
Minimum: 0  
Maximum: 56

During this period, how much of the milk produced by [ANIMAL] did you convert ea (lf06\_09)

File: lf\_sec\_06

#### Overview

During this period, how much of the milk produced by [ANIMAL] did you convert ea (lf06\_09)

File: lf\_sec\_06

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

Valid cases: 264  
Invalid: 9903  
Minimum: 0  
Maximum: 8

How much of this production of processed dairy products did you sell per day? (lf06\_10)

File: lf\_sec\_06

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-60

Valid cases: 353  
Invalid: 9814  
Minimum: 0  
Maximum: 60

How much did you earn on average per day from these sales of milk and processed (lf06\_11)

File: lf\_sec\_06

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-50000

Valid cases: 353  
Invalid: 9814  
Minimum: 0  
Maximum: 50000

Where did you sell most of the milk from [ANIMAL] that you sold? (NR ID #1) (lf06\_12\_1)

File: lf\_sec\_06

#### Overview

Type: Discrete  
Format: character  
Width: 4

Valid cases: 350  
Invalid: 0

Where did you sell most of the milk from [ANIMAL] that you sold? (NR ID #2) (lf06\_12\_2)

File: lf\_sec\_06

#### Overview

Type: Discrete  
Format: character  
Width: 4

Valid cases: 26  
Invalid: 0



Who in your household decided what to do with these earnings?

(ID #1) (lf06\_13\_1)

File: lf\_sec\_06

**Overview**

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 331  
Invalid: 9836  
Minimum: 1  
Maximum: 99

Who in your household decided what to do with these earnings?

(ID #2) (lf06\_13\_2)

File: lf\_sec\_06

**Overview**

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 92  
Invalid: 10075  
Minimum: 1  
Maximum: 99

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: lf\_sec\_07

### Overview

Type: Discrete	Valid cases: 10167
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

## Unique Household Identification NPS y4 (y4\_hhid)

File: lf\_sec\_07

### Overview

Type: Discrete	Valid cases: 10167
Format: character	Invalid: 0
Width: 8	

## Livestock Category Code (lvstckcat)

File: lf\_sec\_07

### Overview

Type: Discrete	Valid cases: 8178
Format: numeric	Invalid: 1989
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

## Has the household made any use of the dung produced by [ANIMAL] in the past 12 m (lf07\_01)

File: lf\_sec\_07

### Overview

Type: Discrete	Valid cases: 2430
Format: numeric	Invalid: 7737
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## What have been the major uses of the dung from [ANIMAL] in the last 12 months? ( lf07\_02\_1)

File: lf\_sec\_07

### Overview

Type: Discrete	Valid cases: 729
Format: numeric	Invalid: 9438
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

What have been the major uses of the dung from [ANIMAL] in the last 12 months? ( lf07\_02\_2)

File: lf\_sec\_07

#### Overview

Type: Discrete	Valid cases: 3
Format: numeric	Invalid: 10164
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-6	

What was the total value of sales of the dung from [ANIMLA] in the last 12 month (lf07\_03)

File: lf\_sec\_07

#### Overview

Type: Continuous	Valid cases: 7
Format: numeric	Invalid: 10160
Width: 6	Minimum: 2000
Decimals: 0	Maximum: 200000
Range: 2000-200000	

What was the total quantity of dung produced per month form [ANIMAL] over the la (lf07\_04\_1)

File: lf\_sec\_07

#### Overview

Type: Continuous	Valid cases: 732
Format: numeric	Invalid: 9435
Width: 5	Minimum: 0
Decimals: 0	Maximum: 21600
Range: 0-21600	

What was the total quantity of dung produced per month from [ANIMAL] over the la (lf07\_04\_2)

File: lf\_sec\_07

#### Overview

Type: Discrete	Valid cases: 715
Format: numeric	Invalid: 9452
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

Has the household used any of its [ANIMAL] for its own transportation in the pas (lf07\_05)

File: lf\_sec\_07

#### Overview

Has the household used any of its [ANIMAL] for its own transportation in the pas (lf07\_05)

File: lf\_sec\_07

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

Valid cases: 534  
Invalid: 9633  
Minimum: 1  
Maximum: 2

Has this household used any of its [ANIMAL] for ploughing its own field in the p (lf07\_06)

File: lf\_sec\_07

#### Overview

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

Valid cases: 534  
Invalid: 9633  
Minimum: 1  
Maximum: 2

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: lf\_sec\_08

### Overview

Type: Discrete	Valid cases: 6077
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 3
Range: 1-3	

## Unique Household Identification NPS y4 (y4\_hhid)

File: lf\_sec\_08

### Overview

Type: Discrete	Valid cases: 6077
Format: character	Invalid: 0
Width: 8	

## Product Code (productid)

File: lf\_sec\_08

### Overview

Type: Discrete	Valid cases: 4086
Format: numeric	Invalid: 1991
Width: 1	Minimum: 1
Decimals: 0	Maximum: 3
Range: 1-4	

## Did your household produce any [PRODUCT] in the last 12 months? (lf08\_01)

File: lf\_sec\_08

### Overview

Type: Discrete	Valid cases: 4086
Format: numeric	Invalid: 1991
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## During the last 12 months, for how many months did your household produce any [P (lf08\_02)

File: lf\_sec\_08

### Overview

Type: Discrete	Valid cases: 1135
Format: numeric	Invalid: 4942
Width: 2	Minimum: 1
Decimals: 0	Maximum: 12
Range: 1-12	

During these months, what was the average quantity of  
[PRODUCT] produced per mon (lf08\_03\_1)

File: lf\_sec\_08

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1-4500

Valid cases: 1135  
Invalid: 4942  
Minimum: 1  
Maximum: 4500

During these months, what was the average quantity of  
[PRODUCT] produced per mon (lf08\_03\_2)

File: lf\_sec\_08

#### Overview

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

Valid cases: 1135  
Invalid: 4942  
Minimum: 1  
Maximum: 3

Did you sell any of the [PRODUCT] that you produced in the last  
12 months? (lf08\_04)

File: lf\_sec\_08

#### Overview

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

Valid cases: 1135  
Invalid: 4942  
Minimum: 1  
Maximum: 2

How much of the [PRODUCT] produced did you sell in the last 12  
months? (Quantity (lf08\_05\_1)

File: lf\_sec\_08

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 1-49500

Valid cases: 167  
Invalid: 5910  
Minimum: 1  
Maximum: 49500

How much of the [PRODUCT] produced did you sell in the last 12  
months? (Unit) (lf08\_05\_2)

File: lf\_sec\_08

#### Overview

How much of the [PRODUCT] produced did you sell in the last 12 months? (Unit) (lf08\_05\_2)

File: lf\_sec\_08

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

Valid cases: 167  
Invalid: 5910  
Minimum: 1  
Maximum: 3

What was the total value of sales of [PRODUCT] in the last 12 months? (lf08\_06)

File: lf\_sec\_08

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 400-9900000

Valid cases: 167  
Invalid: 5910  
Minimum: 400  
Maximum: 9900000

Where did you sell most [PRODUCT] that you sold? (NR ID #1) (lf08\_07\_1)

File: lf\_sec\_08

#### Overview

Type: Discrete  
Format: character  
Width: 4

Valid cases: 167  
Invalid: 0

Where did you sell most [PRODUCT] that you sold? (NR ID #2) (lf08\_07\_2)

File: lf\_sec\_08

#### Overview

Type: Discrete  
Format: character  
Width: 4

Valid cases: 4  
Invalid: 0

Who in your household decided what to do with these earnings? (ID #1) (lf08\_08\_1)

File: lf\_sec\_08

#### Overview

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

Valid cases: 167  
Invalid: 5910  
Minimum: 1  
Maximum: 6

Who in your household decided what to do with these earnings?

(ID #2) (lf08\_08\_2)

File: lf\_sec\_08

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-11

Valid cases: 51  
Invalid: 6026  
Minimum: 1  
Maximum: 11



## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: lf\_sec\_09

### Overview

Type: Discrete	Valid cases: 3387
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	

## Unique Household Identification NPS y4 (y4\_hhid)

File: lf\_sec\_09

### Overview

Type: Discrete	Valid cases: 3387
Format: character	Invalid: 0
Width: 8	

## Please list the members of your household who were involved in fishing during th (indidy3)

File: lf\_sec\_09

### Overview

Type: Discrete	Valid cases: 171
Format: numeric	Invalid: 3216
Width: 2	Minimum: 1
Decimals: 0	Maximum: 17
Range: 1-17	

## How many total weeks was [NAME] a fisher during the last 12 months? (lf09\_02\_1)

File: lf\_sec\_09

### Overview

Type: Continuous	Valid cases: 167
Format: numeric	Invalid: 3220
Width: 2	Minimum: 0
Decimals: 0	Maximum: 52
Range: 0-52	

## During those weeks, approximately how many days did [NAME] fish? (lf09\_02\_2)

File: lf\_sec\_09

### Overview

During those weeks, approximately how many days did [NAME] fish? (lf09\_02\_2)

File: lf\_sec\_09

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

Valid cases: 167  
Invalid: 3220  
Minimum: 0  
Maximum: 7

During those days, approximately how many hours did [NAME] fish? (lf09\_02\_3)

File: lf\_sec\_09

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-28

Valid cases: 167  
Invalid: 3220  
Minimum: 0  
Maximum: 28

How many total weeks did [NAME] engage in fish processing during the last 12 mon (lf09\_03\_1)

File: lf\_sec\_09

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-52

Valid cases: 167  
Invalid: 3220  
Minimum: 0  
Maximum: 52

During those weeks, approximately how many days per week did [NAME] process fish (lf09\_03\_2)

File: lf\_sec\_09

#### Overview

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

Valid cases: 167  
Invalid: 3220  
Minimum: 0  
Maximum: 7

During those days, approximately how many hours per day did [NAME] process fish? (lf09\_03\_3)

File: lf\_sec\_09

#### Overview

During those days, approximately how many hours per day did [NAME] process fish? (lf09\_03\_3)

File: lf\_sec\_09

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-28

Valid cases: 167  
Invalid: 3220  
Minimum: 0  
Maximum: 28

How many total weeks did [NAME] engage in fish trading during the last 12 months (lf09\_04\_1)

File: lf\_sec\_09

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-52

Valid cases: 165  
Invalid: 3222  
Minimum: 0  
Maximum: 52

During those weeks, approximately how many days per week did [NAME] trade fish? (lf09\_04\_2)

File: lf\_sec\_09

#### Overview

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

Valid cases: 165  
Invalid: 3222  
Minimum: 0  
Maximum: 7

During those days, approximately how many hours per day did [NAME] trade fish? (lf09\_04\_3)

File: lf\_sec\_09

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-20

Valid cases: 165  
Invalid: 3222  
Minimum: 0  
Maximum: 20

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: lf\_sec\_11a

### Overview

Type: Discrete	Valid cases: 5107
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 14
Range: 1-14	

## Unique Household Identification NPS y4 (y4\_hhid)

File: lf\_sec\_11a

### Overview

Type: Discrete	Valid cases: 5107
Format: character	Invalid: 0
Width: 8	

## Gear ID (gearid)

File: lf\_sec\_11a

### Overview

Type: Discrete	Valid cases: 1889
Format: numeric	Invalid: 3218
Width: 2	Minimum: 1
Decimals: 0	Maximum: 14
Range: 1-14	

## Did any household member involved in fishing activities during the last 12 month (lf11\_01)

File: lf\_sec\_11a

### Overview

Type: Discrete	Valid cases: 1889
Format: numeric	Invalid: 3218
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## How many [FISHING GEAR] were operated during the last 12 months? (lf11\_02)

File: lf\_sec\_11a

### Overview

Type: Continuous	Valid cases: 114
Format: numeric	Invalid: 4993
Width: 4	Minimum: 0
Decimals: 0	Maximum: 2400
Range: 0-2400	

For how many weeks in the last 12 months did you use/operate [FISHING GEAR]? (lf11\_03)

File: lf\_sec\_11a

#### Overview

Type: Continuous	Valid cases: 114
Format: numeric	Invalid: 4993
Width: 2	Minimum: 1
Decimals: 0	Maximum: 52
Range: 1-52	

How many [FISHING GEAR] are owned by your household? (lf11\_04)

File: lf\_sec\_11a

#### Overview

Type: Continuous	Valid cases: 114
Format: numeric	Invalid: 4993
Width: 4	Minimum: 0
Decimals: 0	Maximum: 2400
Range: 0-2400	

If you or any household member engaged in fishing had to purchase a [FISHING GEA (lf11\_05)

File: lf\_sec\_11a

#### Overview

Type: Continuous	Valid cases: 114
Format: numeric	Invalid: 4993
Width: 7	Minimum: 0
Decimals: 0	Maximum: 9000000
Range: 0-9000000	

How many units of [FISHING GEAR] did you or any member of your household purchas (lf11\_06)

File: lf\_sec\_11a

#### Overview

Type: Continuous	Valid cases: 114
Format: numeric	Invalid: 4993
Width: 4	Minimum: 0
Decimals: 0	Maximum: 2400
Range: 0-2400	

What were the toal costs of fuel,oil and maintenance per week for [FISHING GEAR] (lf11\_07)

File: lf\_sec\_11a

#### Overview

What were the total costs of fuel, oil and maintenance per week for  
[FISHING GEAR] (lf11\_07)

File: lf\_sec\_11a

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-500000

Valid cases: 36  
Invalid: 5071  
Minimum: 0  
Maximum: 500000

How much did your household pay to rent [GEAR] for use in the  
last 12 months? (lf11\_08)

File: lf\_sec\_11a

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-750000

Valid cases: 114  
Invalid: 4993  
Minimum: 0  
Maximum: 750000

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: lf\_sec\_11b

### Overview

Type: Discrete	Valid cases: 4972
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 13
Range: 1-13	

## Unique Household Identification NPS y4 (y4\_hhid)

File: lf\_sec\_11b

### Overview

Type: Discrete	Valid cases: 4972
Format: character	Invalid: 0
Width: 8	

## Input ID (inputid)

File: lf\_sec\_11b

### Overview

Type: Discrete	Valid cases: 1755
Format: numeric	Invalid: 3217
Width: 2	Minimum: 1
Decimals: 0	Maximum: 13
Range: 1-13	

## Did you purchase any of the following items during the last 12 months? (lf11b\_09)

File: lf\_sec\_11b

### Overview

Type: Discrete	Valid cases: 1755
Format: numeric	Invalid: 3217
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## What were the total costs during the last 12 months? (TSH) (lf11b\_10\_1)

File: lf\_sec\_11b

### Overview

Type: Continuous	Valid cases: 108
Format: numeric	Invalid: 4864
Width: 6	Minimum: 4
Decimals: 0	Maximum: 500000
Range: 4-500000	

What were the total costs during the last 12 months? (Unit)  
(lf11b\_10\_2)

File: lf\_sec\_11b

**Overview**

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

Valid cases: 107  
Invalid: 4865  
Minimum: 1  
Maximum: 4



## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: lf\_sec\_12

### Overview

Type: Discrete	Valid cases: 3419
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	

## Unique Household Identification NPS y4 (y4\_hhid)

File: lf\_sec\_12

### Overview

Type: Discrete	Valid cases: 3419
Format: character	Invalid: 0
Width: 8	

## Fish Caught ID (fishid)

File: lf\_sec\_12

### Overview

Type: Discrete	Valid cases: 109
Format: numeric	Invalid: 3310
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	

Please list up to five main species of fish that you or any member of your house (lf12\_02\_2)

File: lf\_sec\_12

### Overview

Type: Discrete	Valid cases: 118
Format: character	Invalid: 0
Width: 10	

Please list up to five main species of fish that you or any member of your house (lf12\_02\_3)

File: lf\_sec\_12

### Overview

Type: Discrete	Valid cases: 118
Format: numeric	Invalid: 3301
Width: 2	Minimum: 1
Decimals: 0	Maximum: 33
Range: 1-33	

Where do you mainly fish for [FISH/SPECIES]? (Location)  
(lf12\_03\_1)

File: lf\_sec\_12

#### Overview

Type: Discrete  
Format: character  
Width: 17

Valid cases: 118  
Invalid: 0

Where do you mainly fish for [FISH/SPECIES]? (Code) (lf12\_03\_2)  
File: lf\_sec\_12

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 118  
Invalid: 3301  
Minimum: 1  
Maximum: 10

What method of fishing did you use to catch [FISH SPECIES] in the last 12 months? (lf12\_04)

File: lf\_sec\_12

#### Overview

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

Valid cases: 118  
Invalid: 3301  
Minimum: 1  
Maximum: 6

How much [FISH SPECIES] did you, other members of your household and/or any hire (lf12\_05\_1)

File: lf\_sec\_12

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-999

Valid cases: 118  
Invalid: 3301  
Minimum: 1  
Maximum: 999

How much [FISH SPECIES] did you, other members of your household and/or any hire (lf12\_05\_2)

File: lf\_sec\_12

#### Overview

How much [FISH SPECIES] did you, other members of your household and/or any hire (lf12\_05\_2)

File: lf\_sec\_12

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 118  
Invalid: 3301  
Minimum: 1  
Maximum: 9

How much [FISH SPECIES] did you and/or other members of your household preserve (lf12\_06\_1)

File: lf\_sec\_12

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-3840

Valid cases: 115  
Invalid: 3304  
Minimum: 0  
Maximum: 3840

How much [FISH SPECIES] did you and/or other members of your household preserve (lf12\_06\_2)

File: lf\_sec\_12

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 17  
Invalid: 3402  
Minimum: 1  
Maximum: 9

How much [FISH SPECIES] did you and/or other members of your household preserve (lf12\_06\_3)

File: lf\_sec\_12

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 17  
Invalid: 3402  
Minimum: 1  
Maximum: 5

How much [FISH SPECIES] did you and/or other members of your household preserve (lf12\_06\_4)

File: lf\_sec\_12

#### Overview

How much [FISH SPECIES] did you and/or other members of your household preserve (lf12\_06\_4)

File: lf\_sec\_12

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-120

Valid cases: 35  
Invalid: 3384  
Minimum: 0  
Maximum: 120

How much [FISH SPECIES] did you and/or other members of your household preserve (lf12\_06\_5)

File: lf\_sec\_12

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 3  
Invalid: 3416  
Minimum: 3  
Maximum: 9

How much [FISH SPECIES] did you and/or other members of your household preserve (lf12\_06\_6)

File: lf\_sec\_12

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 3  
Invalid: 3416  
Minimum: 2  
Maximum: 3

How many weeks have you or any member your household landed [FISH SPECIES] durin (lf12\_07)

File: lf\_sec\_12

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-52

Valid cases: 118  
Invalid: 3301  
Minimum: 1  
Maximum: 52

How much [FISH SPECIES] did you, other members of your household and/or any hire (lf12\_08\_1)

File: lf\_sec\_12

#### Overview

How much [FISH SPECIES] did you, other members of your household and/or any hire (lf12\_08\_1)

File: lf\_sec\_12

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-800

Valid cases: 118  
Invalid: 3301  
Minimum: 0  
Maximum: 800

How much [FISH SPECIES] did you, other members of your household and/or any hire (lf12\_08\_2)

File: lf\_sec\_12

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 118  
Invalid: 3301  
Minimum: 1  
Maximum: 9

How many weeks have you or any member your household processed (smoked, dried, f (lf12\_09)

File: lf\_sec\_12

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-48

Valid cases: 118  
Invalid: 3301  
Minimum: 0  
Maximum: 48

How much [FISH SPECIES] did you and/or other members of your household preserve (lf12\_10\_1)

File: lf\_sec\_12

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-1065

Valid cases: 116  
Invalid: 3303  
Minimum: 0  
Maximum: 1065

How much [FISH SPECIES] did you and/or other members of your household preserve (lf12\_10\_2)

File: lf\_sec\_12

#### Overview

How much [FISH SPECIES] did you and/or other members of your household preserve (lf12\_10\_2)

File: lf\_sec\_12

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 11  
Invalid: 3408  
Minimum: 1  
Maximum: 8

How much [FISH SPECIES] did you and/or other members of your household preserve (lf12\_10\_3)

File: lf\_sec\_12

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 11  
Invalid: 3408  
Minimum: 1  
Maximum: 2

How much [FISH SPECIES] did you and/or other members of your household preserve (lf12\_10\_4)

File: lf\_sec\_12

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-42

Valid cases: 19  
Invalid: 3400  
Minimum: 0  
Maximum: 42

How much [FISH SPECIES] did you and/or other members of your household preserve (lf12\_10\_5)

File: lf\_sec\_12

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 1  
Invalid: 3418  
Minimum: 3  
Maximum: 3

How much [FISH SPECIES] did you and/or other members of your household preserve (lf12\_10\_6)

File: lf\_sec\_12

#### Overview

How much [FISH SPECIES] did you and/or other members of your household preserve (lf12\_10\_6)

File: lf\_sec\_12

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 1  
Invalid: 3418  
Minimum: 3  
Maximum: 3

For how many weeks did you sell [FISH SPECIES] during the last 12 months? (lf12\_11)

File: lf\_sec\_12

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-52

Valid cases: 118  
Invalid: 3301  
Minimum: 0  
Maximum: 52

How much [FISH SPECIES] did you and/or other members of your household sell on a (lf12\_12\_1)

File: lf\_sec\_12

#### Overview

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

Valid cases: 117  
Invalid: 3302  
Minimum: 0  
Maximum: 1000

How much [FISH SPECIES] did you and/or other members of your household sell on a (lf12\_12\_2)

File: lf\_sec\_12

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 111  
Invalid: 3308  
Minimum: 1  
Maximum: 9

How much [FISH SPECIES] did you and/or other members of your household sell on a (lf12\_12\_3)

File: lf\_sec\_12

#### Overview

How much [FISH SPECIES] did you and/or other members of your household sell on a (lf12\_12\_3)

File: lf\_sec\_12

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 111  
Invalid: 3308  
Minimum: 1  
Maximum: 2

How much [FISH SPECIES] did you and/or other members of your household sell on a (lf12\_12\_4)

File: lf\_sec\_12

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-900000

Valid cases: 116  
Invalid: 3303  
Minimum: 0  
Maximum: 900000

How much [FISH SPECIES] did you and/or other members of your household sell on a (lf12\_12\_5)

File: lf\_sec\_12

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-42

Valid cases: 15  
Invalid: 3404  
Minimum: 0  
Maximum: 42

How much [FISH SPECIES] did you and/or other members of your household sell on a (lf12\_12\_6)

File: lf\_sec\_12

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 2  
Invalid: 3417  
Minimum: 3  
Maximum: 8

How much [FISH SPECIES] did you and/or other members of your household sell on a (lf12\_12\_7)

File: lf\_sec\_12

#### Overview



How much [FISH SPECIES] did you and/or other members of your household sell on a (lf12\_12\_7)

File: lf\_sec\_12

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 2  
Invalid: 3417  
Minimum: 2  
Maximum: 3

How much [FISH SPECIES] did you and/or other members of your household sell on a (lf12\_12\_8)

File: lf\_sec\_12

#### Overview

Type: Discrete  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 18000-18000

Valid cases: 1  
Invalid: 3418  
Minimum: 18000  
Maximum: 18000

How much [FISH SPECIES] caught by you and/or members of your household during th (lf12\_13\_1)

File: lf\_sec\_12

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-100

Valid cases: 117  
Invalid: 3302  
Minimum: 0  
Maximum: 100

How much [FISH SPECIES] caught by you and/or members of your household during th (lf12\_13\_2)

File: lf\_sec\_12

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 89  
Invalid: 3330  
Minimum: 1  
Maximum: 9

How much [FISH SPECIES] caught by you and/or members of your household during th (lf12\_13\_3)

File: lf\_sec\_12

#### Overview

How much [FISH SPECIES] caught by you and/or members of your household during th (lf12\_13\_3)

File: lf\_sec\_12

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 89  
Invalid: 3330  
Minimum: 1  
Maximum: 5

How much [FISH SPECIES] caught by you and/or members of your household during th (lf12\_13\_4)

File: lf\_sec\_12

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-50

Valid cases: 23  
Invalid: 3396  
Minimum: 0  
Maximum: 50

How much [FISH SPECIES] caught by you and/or members of your household during th (lf12\_13\_5)

File: lf\_sec\_12

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 2  
Invalid: 3417  
Minimum: 3  
Maximum: 3

How much [FISH SPECIES] caught by you and/or members of your household during th (lf12\_13\_6)

File: lf\_sec\_12

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 2  
Invalid: 3417  
Minimum: 2  
Maximum: 2

Overall, during the last 12 months, what share of the total [FISH SPECIES] catch (lf12\_14)

File: lf\_sec\_12

#### Overview

Overall, during the last 12 months, what share of the total [FISH SPECIES] catch (lf12\_14)

File: lf\_sec\_12

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 116  
Invalid: 3303  
Minimum: 1  
Maximum: 5

## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: lf\_sec\_13a

### Overview

Type: Discrete	Valid cases: 3394
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	

## Unique Household Identification NPS y4 (y4\_hhid)

File: lf\_sec\_13a

### Overview

Type: Discrete	Valid cases: 3394
Format: character	Invalid: 0
Width: 8	

## Fish Traded ID (fishcode)

File: lf\_sec\_13a

### Overview

Type: Discrete	Valid cases: 132
Format: numeric	Invalid: 3262
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	

Please list up to five main species of fish that you or any member of your house (lf13a\_02\_2)

File: lf\_sec\_13a

### Overview

Type: Discrete	Valid cases: 132
Format: character	Invalid: 0
Width: 8	

Please list up to five main species of fish that you or any member of your house (lf13a\_02\_3)

File: lf\_sec\_13a

### Overview

Type: Discrete	Valid cases: 132
Format: numeric	Invalid: 3262
Width: 2	Minimum: 2
Decimals: 0	Maximum: 33
Range: 1-33	

During the last 12 months, how much [FISH SPECIES] did you or any member of your (lf13a\_03\_1)

File: lf\_sec\_13a

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1-1040

Valid cases: 132  
Invalid: 3262  
Minimum: 1  
Maximum: 1040

During the last 12 months, how much [FISH SPECIES] did you or any member of your (lf13a\_03\_2)

File: lf\_sec\_13a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 131  
Invalid: 3263  
Minimum: 1  
Maximum: 9

During the last 12 months, how much [FISH SPECIES] did you or any member of your (lf13a\_03\_3)

File: lf\_sec\_13a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 132  
Invalid: 3262  
Minimum: 1  
Maximum: 5

During the last 12 months, how much [FISH SPECIES] did you or any member of your (lf13a\_03\_4)

File: lf\_sec\_13a

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 1000-3600000

Valid cases: 132  
Invalid: 3262  
Minimum: 1000  
Maximum: 3600000

During the last 12 months, how much [FISH SPECIES] did you or any member of your (lf13a\_03\_5)

File: lf\_sec\_13a

#### Overview

During the last 12 months, how much [FISH SPECIES] did you or any member of your (lf13a\_03\_5)

File: lf\_sec\_13a

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

Valid cases: 2  
Invalid: 3392  
Minimum: 0  
Maximum: 0

During the last 12 months, how much [FISH SPECIES] did you or any member of your (lf13a\_03\_6)

File: lf\_sec\_13a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 0  
Invalid: 3394

During the last 12 months, how much [FISH SPECIES] did you or any member of your (lf13a\_03\_7)

File: lf\_sec\_13a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 0  
Invalid: 3394

During the last 12 months, how much [FISH SPECIES] did you or any member of your (lf13a\_03\_8)

File: lf\_sec\_13a

#### Overview

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

Valid cases: 0  
Invalid: 3394

During the last 12 months, how much [FISH SPECIES] did you or any member of sell (lf13a\_04\_1)

File: lf\_sec\_13a

#### Overview

During the last 12 months, how much [FISH SPECIES] did you or any member of sell (lf13a\_04\_1)

File: lf\_sec\_13a

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1-1040

Valid cases: 130  
Invalid: 3264  
Minimum: 1  
Maximum: 1040

During the last 12 months, how much [FISH SPECIES] did you or any member of sell (lf13a\_04\_2)

File: lf\_sec\_13a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 130  
Invalid: 3264  
Minimum: 1  
Maximum: 9

During the last 12 months, how much [FISH SPECIES] did you or any member of sell (lf13a\_04\_3)

File: lf\_sec\_13a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 131  
Invalid: 3263  
Minimum: 1  
Maximum: 5

During the last 12 months, how much [FISH SPECIES] did you or any member of sell (lf13a\_04\_4)

File: lf\_sec\_13a

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 1300-5200000

Valid cases: 131  
Invalid: 3263  
Minimum: 1300  
Maximum: 5200000

During the last 12 months, how much [FISH SPECIES] did you or any member of sell (lf13a\_04\_5)

File: lf\_sec\_13a

#### Overview

During the last 12 months, how much [FISH SPECIES] did you or any member of sell (lf13a\_04\_5)

File: lf\_sec\_13a

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-120

Valid cases: 3  
Invalid: 3391  
Minimum: 0  
Maximum: 120

During the last 12 months, how much [FISH SPECIES] did you or any member of sell (lf13a\_04\_6)

File: lf\_sec\_13a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 1  
Invalid: 3393  
Minimum: 3  
Maximum: 3

During the last 12 months, how much [FISH SPECIES] did you or any member of sell (lf13a\_04\_7)

File: lf\_sec\_13a

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 1  
Invalid: 3393  
Minimum: 2  
Maximum: 2

During the last 12 months, how much [FISH SPECIES] did you or any member of sell (lf13a\_04\_8)

File: lf\_sec\_13a

#### Overview

Type: Discrete  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 300000-300000

Valid cases: 1  
Invalid: 3393  
Minimum: 300000  
Maximum: 300000



## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: lf\_sec\_13b

### Overview

Type: Discrete	Valid cases: 3817
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

## Unique Household Identification NPS y4 (y4\_hhid)

File: lf\_sec\_13b

### Overview

Type: Discrete	Valid cases: 3817
Format: character	Invalid: 0
Width: 8	

## Cost ID (costcode)

File: lf\_sec\_13b

### Overview

Type: Discrete	Valid cases: 558
Format: numeric	Invalid: 3259
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	

## Did your household have any costs for [COST ITEM] in relation to your fish tradi (lf13b\_05)

File: lf\_sec\_13b

### Overview

Type: Discrete	Valid cases: 534
Format: numeric	Invalid: 3283
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## How much did your household have to pay for [COST ITEM] on a weekly basis during (lf13b\_06)

File: lf\_sec\_13b

### Overview

Type: Continuous	Valid cases: 73
Format: numeric	Invalid: 3744
Width: 6	Minimum: 500
Decimals: 0	Maximum: 880000
Range: 500-880000	



## Case Section Roster / Line Occurrence Sequence for O/S Merge (occ)

File: lf\_sec\_a

### Overview

Type: Discrete	Valid cases: 3352
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-1	

## Unique Household Identification NPS y4 (y4\_hhid)

File: lf\_sec\_a

### Overview

Type: Discrete	Valid cases: 3352
Format: character	Invalid: 0
Width: 8	

## Region Code (lf\_a01\_1)

File: lf\_sec\_a

### Overview

Type: Discrete	Valid cases: 1443
Format: numeric	Invalid: 1909
Width: 2	Minimum: 1
Decimals: 0	Maximum: 55
Range: 1-55	

## Region Name (lf\_a01\_2)

File: lf\_sec\_a

### Overview

Type: Discrete	Valid cases: 1443
Format: character	Invalid: 0
Width: 16	

## District Code (lf\_a02\_1)

File: lf\_sec\_a

### Overview

Type: Discrete	Valid cases: 1439
Format: numeric	Invalid: 1913
Width: 1	Minimum: 1
Decimals: 0	Maximum: 9
Range: 1-9	

## District Name (lf\_a02\_2)

File: lf\_sec\_a

## District Name (lf\_a02\_2)

File: lf\_sec\_a

**Overview**

Type: Discrete  
Format: character  
Width: 19

Valid cases: 1439  
Invalid: 0

## Ward Code (lf\_a03\_1)

File: lf\_sec\_a

**Overview**

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 11-421

Valid cases: 1443  
Invalid: 1909  
Minimum: 11  
Maximum: 421

## Ward Name (lf\_a03\_2)

File: lf\_sec\_a

**Overview**

Type: Discrete  
Format: character  
Width: 21

Valid cases: 1443  
Invalid: 0

## Village / Enumeration Area Code (lf\_a04\_1)

File: lf\_sec\_a

**Overview**

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-329

Valid cases: 1443  
Invalid: 1909  
Minimum: 1  
Maximum: 329

## Village / Enumeration Area Name (lf\_a04\_2)

File: lf\_sec\_a

**Overview**

Type: Discrete  
Format: character  
Width: 25

Valid cases: 1439  
Invalid: 0

## Kitongoji or MTAA name (lf\_a05)

File: lf\_sec\_a

**Overview**

## Kitongoji or MTAA name (lf\_a05)

File: lf\_sec\_a

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 3352  
 Invalid: 0

## Household Code (lf\_a06)

File: lf\_sec\_a

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1000-8967

Valid cases: 1434  
 Invalid: 1918  
 Minimum: 1000  
 Maximum: 8967

## Name of household head (lf\_a07)

File: lf\_sec\_a

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 3352  
 Invalid: 0

## Name of household head from NPS year 3 (lf\_a08)

File: lf\_sec\_a

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 3352  
 Invalid: 0

## Full household identification from NPS year 3 (lf\_a09)

File: lf\_sec\_a

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## ROSTER ID OF THE MAIN RESPONDENT OF THE LIVESTOCK QUESTIONNAIRE (lf\_a09\_2)

File: lf\_sec\_a

**Overview**

## ROSTER ID OF THE MAIN RESPONDENT OF THE LIVESTOCK QUESTIONNAIRE (lf\_a09\_2)

File: lf\_sec\_a

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 1434  
Invalid: 1918  
Minimum: 1  
Maximum: 99

## Name of enumerator (lf\_a10)

File: lf\_sec\_a

### Overview

Type: Discrete  
Format: character  
Width: 16

Valid cases: 3352  
Invalid: 0

## Enumerator code (lf\_a11)

File: lf\_sec\_a

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-84

Valid cases: 1434  
Invalid: 1918  
Minimum: 1  
Maximum: 84

## Time interview start - HR (lf\_a12\_1)

File: lf\_sec\_a

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 1434  
Invalid: 1918  
Minimum: 1  
Maximum: 12

## Time interview start - MIN (lf\_a12\_2)

File: lf\_sec\_a

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-59

Valid cases: 1434  
Invalid: 1918  
Minimum: 0  
Maximum: 59

## Date of interview (lf\_a13)

File: lf\_sec\_a

## Date of interview (lf\_a13)

File: lf\_sec\_a

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 0  
 Range: 1032015-37012015

Valid cases: 1434  
 Invalid: 1918  
 Minimum: 1032015  
 Maximum: 37012015

## Name of field supervisor (lf\_a14)

File: lf\_sec\_a

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 3352  
 Invalid: 0

## Field supervisor code (lf\_a15)

File: lf\_sec\_a

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-80

Valid cases: 1432  
 Invalid: 1920  
 Minimum: 1  
 Maximum: 80

## Date of questionnaire inspection (lf\_a16)

File: lf\_sec\_a

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 0  
 Range: 1022015-31122014

Valid cases: 1432  
 Invalid: 1920  
 Minimum: 1022015  
 Maximum: 31122014

## Name of data entry clerk (lf\_a17)

File: lf\_sec\_a

**Overview**

Type: Discrete  
 Format: character  
 Width: 16

Valid cases: 3352  
 Invalid: 0

## Data entry clerk code (lf\_a18)

File: lf\_sec\_a

**Overview**

## Data entry clerk code (lf\_a18)

File: lf\_sec\_a

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 10-80

Valid cases: 1437  
 Invalid: 1915  
 Minimum: 10  
 Maximum: 80

## Date of data entry (lf\_a19)

File: lf\_sec\_a

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 20005-20347

Valid cases: 1437  
 Invalid: 1915  
 Minimum: 20005  
 Maximum: 20347

## 2ND Data entry clerk code (lf\_a20)

File: lf\_sec\_a

**Overview**

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

Valid cases: 0  
 Invalid: 3352

## Date of 2ND data entry (lf\_a21)

File: lf\_sec\_a

**Overview**

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

Valid cases: 0  
 Invalid: 3352

## DID ANYONE IN THE HOUSEHOLD OWN ANY LIVESTOCK IN THE LAST 12 MONTHS? (lf\_a22)

File: lf\_sec\_a

**Overview**

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

Valid cases: 1434  
 Invalid: 1918  
 Minimum: 1  
 Maximum: 2



## DID ANYONE IN THE HOUSEHOLD ENGAGE IN FISHING IN THE LAST 12 MONTHS? (lf\_a23)

File: lf\_sec\_a

### Overview

Type: Discrete	Valid cases: 1434
Format: numeric	Invalid: 1918
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Observations on the interview (lf\_a24)

File: lf\_sec\_a

### Overview

Type: Discrete	Valid cases: 1430
Format: numeric	Invalid: 1922
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Unique Household Identification NPS Y4 (y4\_hhid)

File: npsy4.child.anthro

### Overview

Type: Discrete  
Format: character  
Width: 8

Valid cases: 2772  
Invalid: 0

## Individual ID (indidy4)

File: npsy4.child.anthro

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 2-33

Valid cases: 2772  
Invalid: 0  
Minimum: 2  
Maximum: 33

## Age (months) (age\_months)

File: npsy4.child.anthro

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-59

Valid cases: 2772  
Invalid: 0  
Minimum: 0  
Maximum: 59

## Z-scores Weight-for-Age (zwxa)

File: npsy4.child.anthro

### Overview

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

Valid cases: 2416  
Invalid: 356  
Minimum: 0  
Maximum: 3

## Z-scores Height-for-Age (zhxa)

File: npsy4.child.anthro

### Overview

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

Valid cases: 2411  
Invalid: 361  
Minimum: 0  
Maximum: 3

## Z-scores Weight-for-Height (zwxh)

File: npsy4.child.anthro

## Z-scores Weight-for-Height (zwxh)

File: npsy4.child.anthro

### Overview

Type: Discrete	Valid cases: 2406
Format: numeric	Invalid: 366
Width: 1	Minimum: 0
Decimals: 0	Maximum: 3
Range: 0-3	

## Underweight (status) (under)

File: npsy4.child.anthro

### Overview

Type: Discrete	Valid cases: 2416
Format: numeric	Invalid: 356
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

## Stunted (status) (stunt)

File: npsy4.child.anthro

### Overview

Type: Discrete	Valid cases: 2411
Format: numeric	Invalid: 361
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

## Wasted (status) (waste)

File: npsy4.child.anthro

### Overview

Type: Discrete	Valid cases: 2406
Format: numeric	Invalid: 366
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

## clusterid (clusterid)

File: npsy4.ea.offset

### Overview

Type: Continuous	Valid cases: 419
Format: numeric	Invalid: 0
Width: 12	Minimum: 10112101001
Decimals: 0	Maximum: 550227101002
Range: 10112101001-550227101002	

## Ward Type (wardtype)

File: npsy4.ea.offset

### Overview

Type: Discrete	Valid cases: 419
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 3
Range: 1-3	

## Cluster Type (clustertype)

File: npsy4.ea.offset

### Overview

Type: Discrete	Valid cases: 419
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Modified Cluster Centroid GPS (Latitude) (lat\_modified)

File: npsy4.ea.offset

### Overview

Type: Continuous	Valid cases: 419
Format: numeric	Invalid: 0
Width: 14	Minimum: -11.3
Decimals: 0	Maximum: -1.1
Range: -11.3493715591--1.11682035242	

## Modified Cluster Centroid GPS (Longitude) (lon\_modified)

File: npsy4.ea.offset

### Overview

Type: Continuous	Valid cases: 419
Format: numeric	Invalid: 0
Width: 13	Minimum: 29.6
Decimals: 0	Maximum: 40.3
Range: 29.6035629093-40.2787369628	

## Unique Household Identification NPS y4 (y4\_hhid)

File: LF\_SEC\_10

**Overview**

Type: Discrete  
Format: character  
Width: 8

Valid cases: 3360  
Invalid: 0

## Row ID (lf10\_00)

File: LF\_SEC\_10

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 144  
Invalid: 3216  
Minimum: 1  
Maximum: 5

How many fishing men and/or children did you hire during the last 12 months? (Nu (lf10\_01\_1)

File: LF\_SEC\_10

**Overview**

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-26

Valid cases: 138  
Invalid: 3222  
Minimum: 0  
Maximum: 26

How many fishing men and/or children did you hire during the last 12 months? (Nu (lf10\_01\_2)

File: LF\_SEC\_10

**Overview**

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-52

Valid cases: 138  
Invalid: 3222  
Minimum: 0  
Maximum: 52

How many fishing men and/or children did you hire during the last 12 months? (Nu (lf10\_01\_3)

File: LF\_SEC\_10

**Overview**

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

Valid cases: 138  
Invalid: 3222  
Minimum: 0  
Maximum: 1

How many fishing men and/or children did you hire during the last 12 months? (Nu (lf10\_01\_4)

File: LF\_SEC\_10

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-52

Valid cases: 138  
Invalid: 3222  
Minimum: 0  
Maximum: 52

Did you pay these workers a fixed wage? (lf10\_02)

File: LF\_SEC\_10

#### Overview

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

Valid cases: 18  
Invalid: 3342  
Minimum: 1  
Maximum: 2

What was each of the workers paid per week? (Adult TSH / Adult/Week) (lf10\_03\_1)

File: LF\_SEC\_10

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 1000-40000

Valid cases: 10  
Invalid: 3350  
Minimum: 1000  
Maximum: 40000

What was each of the workers paid per week? (Child TSH / Child/Week) (lf10\_03\_2)

File: LF\_SEC\_10

#### Overview

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

Valid cases: 10  
Invalid: 3350  
Minimum: 0  
Maximum: 0

As part of the remuneration for hired workers, did you pay these hired workers w (lf10\_04)

File: LF\_SEC\_10

#### Overview

As part of the remuneration for hired workers, did you pay these hired workers w (lf10\_04)

File: LF\_SEC\_10

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

Valid cases: 18  
Invalid: 3342  
Minimum: 1  
Maximum: 2

On average per week, what quantity of fish did you pay to each hired workers dur (lf10\_05\_1)

File: LF\_SEC\_10

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-52

Valid cases: 13  
Invalid: 3347  
Minimum: 1  
Maximum: 52

On average per week, what quantity of fish did you pay to each hired workers dur (lf10\_05\_2)

File: LF\_SEC\_10

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 13  
Invalid: 3347  
Minimum: 1  
Maximum: 3

On average per week, what quantity of fish did you pay to each hired workers dur (lf10\_05\_3)

File: LF\_SEC\_10

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-5

Valid cases: 13  
Invalid: 3347  
Minimum: 0  
Maximum: 5

On average per week, what quantity of fish did you pay to each hired workers dur (lf10\_05\_4)

File: LF\_SEC\_10

#### Overview

On average per week, what quantity of fish did you pay to each hired workers dur (lf10\_05\_4)

File: LF\_SEC\_10

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 11  
Invalid: 3349  
Minimum: 0  
Maximum: 9

As part of the remuneration for hired workers, did you pay these hired workers w (lf10\_06)

File: LF\_SEC\_10

#### Overview

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

Valid cases: 18  
Invalid: 3342  
Minimum: 1  
Maximum: 2

On average per week, how much cash as part of the boat revenue did you pay to ea (lf10\_07\_1)

File: LF\_SEC\_10

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 21000-60000

Valid cases: 6  
Invalid: 3354  
Minimum: 21000  
Maximum: 60000

On average per week, how much cash as part of the boat revenue did you pay to ea (lf10\_07\_2)

File: LF\_SEC\_10

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-15000

Valid cases: 6  
Invalid: 3354  
Minimum: 0  
Maximum: 15000

During the last 12 months, did you pay the hired workers any other in-kind benef (lf10\_08\_1)

File: LF\_SEC\_10

#### Overview



During the last 12 months, did you pay the hired workers any other in-kind benef (lf10\_08\_1)

File: LF\_SEC\_10

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-22500

Valid cases: 18  
Invalid: 3342  
Minimum: 0  
Maximum: 22500

During the last 12 months, did you pay the hired workers any other in-kind benef (lf10\_08\_2)

File: LF\_SEC\_10

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-27000

Valid cases: 17  
Invalid: 3343  
Minimum: 0  
Maximum: 27000

## Unique Household Identification NPS Y4 (y4\_hhid)

File: consumptionNPS4

**Overview**

Type: Discrete  
Format: character  
Width: 8

Valid cases: 3344  
Invalid: 0

## Food and non-alcoholic beverages: inside and outside, annual, nominal (foodbev)

File: consumptionNPS4

**Overview**

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-29293550

Valid cases: 3344  
Invalid: 0  
Minimum: 0  
Maximum: 29293550

## Alcohol and tobacco: inside and outside, annual, nominal (alctob)

File: consumptionNPS4

**Overview**

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-7280000

Valid cases: 3344  
Invalid: 0  
Minimum: 0  
Maximum: 7280000

## Food, beverages, alcohol and tobacco: inside, annual, nominal (foodIN)

File: consumptionNPS4

**Overview**

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-19725940

Valid cases: 3344  
Invalid: 0  
Minimum: 0  
Maximum: 19725940

## Food, beverages, alcohol and tobacco: outside, annual, nominal (foodOUT)

File: consumptionNPS4

**Overview**

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-21320000

Valid cases: 3344  
Invalid: 0  
Minimum: 0  
Maximum: 21320000

## Utilities: water, kerosene, lighting, annual, nominal (utilities)

### File: consumptionNPS4

#### Overview

Type: Continuous	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 3000000
Range: 0-3000000	

## Furnishings and household expenses, annual, nominal (hhexpenses)

### File: consumptionNPS4

#### Overview

Type: Continuous	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 1786000
Range: 0-1786000	

## Health, annual, nominal (health)

### File: consumptionNPS4

#### Overview

Type: Continuous	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 10400000
Range: 0-10400000	

## Transportation, annual, nominal (transport)

### File: consumptionNPS4

#### Overview

Type: Continuous	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 11120000
Range: 0-11120000	

## Communications, annual, nominal (communic)

### File: consumptionNPS4

#### Overview

Type: Continuous	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 3600000
Range: 0-3600000	

## Recreation, annual, nominal (recreat)

File: consumptionNPS4

**Overview**

Type: Continuous	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 950000
Range: 0-950000	

## Education, annual, nominal (educa)

File: consumptionNPS4

**Overview**

Type: Continuous	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 9232000
Range: 0-9232000	

## Other consumption, annual, nominal (other)

File: consumptionNPS4

**Overview**

Type: Continuous	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 2724000
Range: 0-2724000	

## Total consumption, annual, nominal (expm)

File: consumptionNPS4

**Overview**

Type: Continuous	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 8	Minimum: 68800
Decimals: 0	Maximum: 54397752
Range: 68800-54397752	

## Fisher, base NPS4, comparison NPS4 by area and quarter (fisherb4c4)

File: consumptionNPS4

**Overview**

Type: Continuous	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 17	Minimum: 0.9
Decimals: 0	Maximum: 1.2
Range: 0.850500464439392-1.19719016551971	

## Food and non-alcoholic beverages: inside and outside, annual, real (foodbevR)

File: consumptionNPS4

### Overview

Type: Continuous	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 24468586
Range: 0-24468586	

## Alcohol and tobacco: inside and outside, annual, real (alctobR)

File: consumptionNPS4

### Overview

Type: Continuous	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 6226667
Range: 0-6226667	

## Food, beverages, alcohol and tobacco: inside, annual, real (foodINR)

File: consumptionNPS4

### Overview

Type: Continuous	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 21179410
Range: 0-21179410	

## Food, beverages, alcohol and tobacco: outside, annual, real (foodOUTR)

File: consumptionNPS4

### Overview

Type: Continuous	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 17808366
Range: 0-17808366	

## Utilities: water, kerosene, lighting, annual, real (utilitiesR)

File: consumptionNPS4

### Overview

## Utilities: water, kerosene, lighting, annual, real (utilitiesR)

### File: consumptionNPS4

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-2991290

Valid cases: 3344  
Invalid: 0  
Minimum: 0  
Maximum: 2991290

## Furnishings and household expenses, annual, real (hhexpensesR)

### File: consumptionNPS4

#### Overview

Type: Continuous  
Format: numeric  
Width: 11  
Decimals: 0  
Range: 0-1639516.625

Valid cases: 3344  
Invalid: 0  
Minimum: 0  
Maximum: 1639516.6

## Health, annual, real (healthR)

### File: consumptionNPS4

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-8687008

Valid cases: 3344  
Invalid: 0  
Minimum: 0  
Maximum: 8687008

## Transportation, annual, real (transportR)

### File: consumptionNPS4

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-10207965

Valid cases: 3344  
Invalid: 0  
Minimum: 0  
Maximum: 10207965

## Communications, annual, real (communicR)

### File: consumptionNPS4

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-3589548

Valid cases: 3344  
Invalid: 0  
Minimum: 0  
Maximum: 3589548

## Recreation, annual, real (recreatR)

File: consumptionNPS4

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 9  
 Decimals: 0  
 Range: 0-968820.25

Valid cases: 3344  
 Invalid: 0  
 Minimum: 0  
 Maximum: 968820.3

## Education, annual, real (educaR)

File: consumptionNPS4

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 7  
 Decimals: 0  
 Range: 0-9369300

Valid cases: 3344  
 Invalid: 0  
 Minimum: 0  
 Maximum: 9369300

## Other consumption, annual, real (otherR)

File: consumptionNPS4

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2275327.75

Valid cases: 3344  
 Invalid: 0  
 Minimum: 0  
 Maximum: 2275327.8

## Total consumption, annual, real (expmR)

File: consumptionNPS4

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 13  
 Decimals: 0  
 Range: 67945.0703125-45437856

Valid cases: 3344  
 Invalid: 0  
 Minimum: 67945.1  
 Maximum: 45437856

## cluster (cluster)

File: consumptionNPS4

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 10112101376-550227083264

Valid cases: 3344  
 Invalid: 0  
 Minimum: 10112101376  
 Maximum: 550227083264

## strata (strata)

## File: consumptionNPS4

**Overview**

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

Valid cases: 3344  
 Invalid: 0  
 Minimum: 1  
 Maximum: 4

## Sampling weights, y4\_weight (hhweight)

## File: consumptionNPS4

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 16  
 Decimals: 0  
 Range: 112.679634094238-8999.0283203125

Valid cases: 3344  
 Invalid: 0  
 Minimum: 112.7  
 Maximum: 8999

## Region Code (region)

## File: consumptionNPS4

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-55

Valid cases: 3344  
 Invalid: 0  
 Minimum: 1  
 Maximum: 55

## District Code (district)

## File: consumptionNPS4

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

Valid cases: 3344  
 Invalid: 0  
 Minimum: 1  
 Maximum: 9

## Ward Code (ward)

## File: consumptionNPS4

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 11-421

Valid cases: 3344  
 Invalid: 0  
 Minimum: 11  
 Maximum: 421



## Village Code (village)

### File: consumptionNPS4

#### Overview

Type: Continuous	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 24
Range: 1-24	

## Village / Enumeration Area Code (ea)

### File: consumptionNPS4

#### Overview

Type: Continuous	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 3	Minimum: 1
Decimals: 0	Maximum: 350
Range: 1-350	

## Month (month)

### File: consumptionNPS4

#### Overview

Type: Discrete	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 12
Range: 1-12	

## Quarter of fieldwork (quarter)

### File: consumptionNPS4

#### Overview

Type: Discrete	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

## Urban or Rural areas (urban)

### File: consumptionNPS4

#### Overview

Type: Discrete	Valid cases: 3344
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

## Mainland or Zanzibar (mainland)

File: consumptionNPS4

**Overview**

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

Valid cases: 3344  
 Invalid: 0  
 Minimum: 1  
 Maximum: 2

## Female headed household (femalehead)

File: consumptionNPS4

**Overview**

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

Valid cases: 3344  
 Invalid: 0  
 Minimum: 0  
 Maximum: 1

## Household size (hhsz)

File: consumptionNPS4

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-33

Valid cases: 3344  
 Invalid: 0  
 Minimum: 1  
 Maximum: 33

## Adult-equivalents in the household (adulreq)

File: consumptionNPS4

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 16  
 Decimals: 0  
 Range: 0.72000002861023-23.2400000095367

Valid cases: 3344  
 Invalid: 0  
 Minimum: 0.7  
 Maximum: 23.2

## Year of interview (intyear)

File: consumptionNPS4

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2014-2015

Valid cases: 3344  
 Invalid: 0  
 Minimum: 2014  
 Maximum: 2015

# Month of interview (intmonth)

## File: consumptionNPS4

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

Valid cases: 3344  
Invalid: 0  
Minimum: 1  
Maximum: 12

## Related Materials

### Questionnaires

#### Agricultural Questionnaire - English

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Title        Agricultural Questionnaire - English  
 Author(s)   National Bureau of Statistics  
 Country    Tanzania  
 Language   English  
 Filename    nps\_agriculture\_qx\_y4\_final\_english\_.pdf

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#### Dodoso La Kilimo (Agricultural Questionnaire - Kiswahili)

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Title        Dodoso La Kilimo (Agricultural Questionnaire - Kiswahili)  
 Country    Tanzania  
 Language   Swahili  
 Filename    nps\_agriculture\_qx\_y4\_final\_swahili\_.pdf

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#### Community Questionnaire

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Title        Community Questionnaire  
 Country    Tanzania  
 Language   English  
 Filename    nps\_community\_qx\_y4\_final\_english\_.pdf

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#### Dodoso La Jamii (Community Questionnaire - Kiswahili)

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Title        Dodoso La Jamii (Community Questionnaire - Kiswahili)  
 Country    Tanzania  
 Language   Swahili  
 Filename    nps\_community\_qx\_y4\_final\_swahili\_.pdf

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#### Household and Individual Questionnaire

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Title        Household and Individual Questionnaire  
 Country    Tanzania  
 Language   English  
 Filename    nps\_household\_qx\_y4\_final\_english\_.pdf

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#### Dodoso La Taarifa Za Kaya, Mapato Na Matumizi (NPS - HhQ) (Household and Individual Questionnaire - Kiswahili)

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Title        Dodoso La Taarifa Za Kaya, Mapato Na Matumizi (NPS - HhQ) (Household and Individual Questionnaire - Kiswahili)  
 Country    Tanzania  
 Language   Swahili  
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## Livestock & Fisheries Questionnaire

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Title Livestock & Fisheries Questionnaire  
 Country Tanzania  
 Language English  
 Filename nps\_livestock\_fishery\_qx\_y4\_final\_english\_.pdf

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## Dodoso La Mifugo & Uvuvi (Livestock and Fisheries Questionnaire - Kiswahili)

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Title Dodoso La Mifugo & Uvuvi (Livestock and Fisheries Questionnaire - Kiswahili)  
 Country Tanzania  
 Language Swahili  
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## Reports

### National Panel Survey Wave 4, 2014 - 2015

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Title National Panel Survey Wave 4, 2014 - 2015  
 Author(s) National Bureau of Statistics, Ministry of Finance and Planning, Dar es Salaam  
 Date 2017-02-01  
 Country Tanzania  
 Language English  
 Contributor(s) National Bureau of Statistics

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## Technical documents

### Enumerator Manual

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 Language English  
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### Mwongozo wa Mdadisi (Enumerator Manual - Kiswahili)

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### Basic Information Document - National Panel Survey (NPS 2014-2015)

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