

# Malawi - Rural Livelihood Survey 2012-2013, Round 3

**National Statistical Office (NSO) - Government of Malawi**

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# Sampling

## Sampling Procedure

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The sampling frame for the MRLS was the subset of IHS3 enumeration areas (EAs) in the 12 selected districts which were also in pre-selected communities for the PWP. This resulted in a total of 182 villages (EAs) out of the 786 EAs in the IHS3 to be included in the MRLS. In each community, the MRLS would re-survey the 16 randomly surveyed households in the IHS3.

## Deviations from Sample Design

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In practice, of the 182 EAs selected for the MRLS, 23 EAs were incorrectly identified as IHS3 EAs. These non-IHS3 EAs then have no 2010/2011 data and as a result, a new household listing was conducted in these EAs in order to randomly select 16 households in each EA.

The final target sample for the MRLS was 2,912 households (16 households in 182 communities). This includes replacement households drawn at random when required. Households in EAs that were covered by the IHS3-panel survey in the fall 2013 were excluded from Round 4 field work (resulting in a smaller sample in Round 4). One can merge in those data from the IHS3 panel data (publicly available).

The 182 villages in the MRLS sample were randomly divided into five categories with regards to the PWP (four with PWP treatment and one with no PWP). Within each PWP treatment village, a random sample of households was offered an opportunity to work in the public works program. The details of this are described in Beegle, Galasso, and Goldberg (2017). "Direct and Indirect Effects of Malawi's Public Works Program on Food Security." *Journal of Development Economics* 128: 1-23.

# Questionnaires

## Overview

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Household and community questionnaires were used to collect the data. The questionnaires were drawn from the IHS3 questionnaire to ensure comparability. After Round 1, modules were updated in some places to reflect improvements or capture transitions from the previous round.

## Data Collection

### Data Collection Dates

Start	End	Cycle
2013-04	2013-05	Round 3

### Data Collection Mode

Computer Assisted Personal Interview [capi]

### Data Collectors

Name	Abbreviation	Affiliation
National Statistical Office	NSO	Malawi Government

## Data Processing

No content available

# Data Appraisal

No content available

## File Description



## Variable List

**hh\_aR3**

Content	Round 3 - Household identification data
Cases	2912
Variable(s)	42
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1125	hh_a01	DISTRICT	discrete	numeric	
V1126	hh_a02	TA	discrete	numeric	
V1127	hh_a03	EA	contin	numeric	
V1128	hh_a06	HHID	contin	numeric	
V1129	district	District Name	discrete	character	
V1130	end_quest	End of questionnaire	discrete	numeric	
V1131	hh_a02b	DIS+TA	discrete	numeric	
V1132	hh_a04	Is this a panel ea?	discrete	numeric	
V1133	hh_a08	Dwelling structure no. (from list)	discrete	character	
V1134	hh_a09	Description of location of the household	discrete	numeric	
V1135	hh_a22	Enumerator Code	contin	numeric	
V1136	hh_a23a	Day of interview	contin	numeric	
V1137	hh_a23b	Month of interview	discrete	numeric	
V1138	hh_a23c	Year of interview	discrete	numeric	
V1139	hh_a25	Field Supervisor's Code	contin	numeric	
V1140	hh_a26a	Day of questionnaire inspection	contin	numeric	
V1141	hh_a26b	Month of questionnaire inspection	discrete	numeric	
V1142	hh_a26c	Year of questionnaire inspection	discrete	numeric	
V1143	hh_a31	Data Entry Clerk's Code	contin	numeric	
V1144	hh_a32a	Day of data entry	contin	numeric	
V1145	hh_a32b	Month of data entry	discrete	numeric	
V1146	hh_a32c	Year of data entry	discrete	numeric	
V1147	hh_a34	Data Validation Clerk's Code	contin	numeric	
V1148	hh_a35a	Day of data validation	contin	numeric	
V1149	hh_a35b	Month of data validation	discrete	numeric	
V1150	hh_a35c	Year of data validation	discrete	numeric	
V1151	hh_e66	is any member of the household participated in Ganyu work over the last 1 month	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1152	hh_g09	Over the past one week (7 days), did any people that you did not list as househo	discrete	numeric	
V1153	hh_i1_filter	Module I1 was completed. Nos are dropped from hh_i1 data set to save space	discrete	numeric	
V1154	hh_i2_filter	Module I2 was completed. Nos are dropped from hh_i2 data set to save space	discrete	numeric	
V1155	hh_j_filter	Module J was completed. Nos are dropped from hh_j data set to save space	discrete	numeric	
V1156	hh_k_filter	Module K was completed. Nos are dropped from hh_k data set to save space	discrete	numeric	
V1157	hh_l_filter	Module L was completed. Nos are dropped from hh_l data set to save space	discrete	numeric	
V1158	hh_m00	Did your household own or rent any farm implements, machinery and/or structures	discrete	numeric	
V1159	hh_q01	in the last 1 month, did you or anyone in your household receive any Transfers/G	discrete	numeric	
V1160	hh_q13	in the last 1 month, did you or anyone in your household give any Transfers/Gift	discrete	numeric	
V1161	hh_sa01	Over the past 12 months, did you or anyone else in this household borrow on cred	discrete	numeric	
V1162	hh_sa_filter	IS THERE ANY MEMBER OF THE HOUSEHOLD WHO HAVE RECEIVED CREDIT OVER THE LAST 12 M	discrete	numeric	
V1163	hh_sb01	Over the past 12 months, did you or anyone else in this household extend credit	discrete	numeric	
V1164	hh_sb_filter	IS THERE ANY MEMBER OF THE HOUSEHOLD WHO HAVE GIVEN CREDIT OVER THE LAST 12 MONT	discrete	numeric	
V1165	questnum	Questionnaire Number	contin	numeric	
V1166	version	Round	discrete	character	

**hh\_b\_c\_d\_eR3**

Content	Round 3 - Data on household roster, education, health, and time use and labor
Cases	15574
Variable(s)	78
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1167	hh_a01	DISTRICT	discrete	numeric	Are you currently attending school or, if school is not now in session, did you attend school in the session just completed and plan to attend next session?
V1168	hh_a02	TA	discrete	numeric	
V1169	hh_a03	EA	contin	numeric	
V1170	hh_a06	HHID	contin	numeric	
V1171	hh_b01	ID CODE	discrete	numeric	
V1172	hh_b02a	INDICATE STATUS OF PERSON	discrete	numeric	
V1173	hh_b02b	Does [NAME] still reside in this household?	discrete	numeric	
V1174	hh_b03	SEX	discrete	numeric	
V1175	hh_b04	RELATIONSHIP TO HEAD	discrete	numeric	
V1176	hh_b05a	How old is [NAME] (years)?	contin	numeric	
V1177	hh_b05b	IS A PERSON LESS THAN 12 YEARS OLD?	discrete	numeric	
V1178	hh_b06	What is [NAME]'s present marital status?	discrete	numeric	
V1179	hh_b07	Does [NAME]'s spouse live in this house-hold now?	discrete	numeric	
V1180	hh_b08a	THE ID CODE OF THE WIFE/ HUSBAND.	discrete	numeric	
V1181	hh_b08b	THE ID CODE OF THE WIFE/ HUSBAND.	discrete	numeric	
V1182	hh_c0a	ID CODE	discrete	numeric	
V1183	hh_c0b	IS PERSON LESS THAN 5 YEARS OLD	discrete	numeric	
V1184	hh_c13	Are you currently attending school or, if school is not now in session, did you attend school in the session just completed and plan to attend next session?	discrete	numeric	
V1185	hh_c16	What type of school do you attend?	discrete	numeric	
V1186	hh_c20	At any time in the past 12 months, did you ever temporarily withdraw from school	discrete	numeric	At any time since January, did you ever temporarily withdraw from school, so that you missed more than two consecutive weeks of instruction?
V1187	hh_c21	What was the main reason you temporarily withdrew from school?	discrete	numeric	
V1188	hh_c0c	ID CODE	discrete	numeric	
V1189	hh_c22a	A. Tuition, including any extra tuition fees (MK)	contin	numeric	

ID	Name	Label	Type	Format	Question
V1190	hh_c22b	B. Expenditures on after school programs & tutoring (MK)	contin	numeric	
V1191	hh_c22c	C. School books and stationery (MK)	contin	numeric	
V1192	hh_c22d	D. School uniform clothing (MK)	contin	numeric	
V1193	hh_c22e	E. Boarding fees (MK)	contin	numeric	
V1194	hh_c22f	F. Contribution for school building or maintainance (MK)	contin	numeric	
V1195	hh_c22g	G. Transport (MK)	contin	numeric	
V1196	hh_c22h	H. Parent/Teacher association & related fees (MK)	contin	numeric	
V1197	hh_c22i	I. Other (MK)	contin	numeric	
V1198	hh_c22j	J. TOTAL	contin	numeric	
V1199	hh_d01	ID CODE	discrete	numeric	
V1200	hh_d02	Is the information self-reported or is it being provided by another household me	discrete	numeric	
V1201	hh_d03	Who is reporting the information for the individual?	discrete	numeric	
V1202	hh_d04	During the past 2 weeks have you suffered from an illness or injury?	discrete	numeric	
V1203	hh_d05a	What was the illness or injury (Problem 1)?	discrete	numeric	
V1204	hh_d05b	What was the illness or injury (Problem 2)?	discrete	numeric	
V1205	hh_d06a	Who diagnosed the illness (Problem 1)?	discrete	numeric	
V1206	hh_d06b	Who diagnosed the illness (Problem 2)?	discrete	numeric	
V1207	hh_d07a	What action did you take to find relief for illness (Problem 1)?	discrete	numeric	
V1208	hh_d07b	What action did you take to find relief for illness (Problem 2)?	discrete	numeric	
V1209	hh_d08	During the past 2 weeks,for how many days did you have to stop your normal activities because of this (these) illness(es) or injury/injuries?	contin	numeric	During the past 2 weeks, for how many days did you have to stop your normal activities because of this (these) illness(es) or injury/injuries?
V1210	hh_d09	During the past 2 weeks for how many days did anyone else in the household have to stop their normal activities to care for you?	contin	numeric	During the past 2 weeks, for how many days did anyone else in the household have to stop their normal activities to care for you?
V1211	hh_d37	IS PERSON LESS THAN 15 YEARS OLD	discrete	numeric	
V1212	hh_d38	What did you have for breakfast yesterday?	discrete	numeric	
V1213	hh_e01a	ID CODE	discrete	numeric	
V1214	hh_e02	Put an 'X' for all individuals who are aged below 10 years	discrete	character	
V1215	hh_e03	Is the respondent reporting for him/herself?	discrete	numeric	
V1216	hh_e04	Who is responding on behalf of [name]?	discrete	numeric	
V1217	hh_e05	How many hrs did you spend yesterday collecting water?	contin	numeric	
V1218	hh_e06	How many hours did you spend yesterday collecting firewood (or other fuel materials)?	contin	numeric	How many hours did you spend yesterday collecting firewood (or other fuel materials)?

ID	Name	Label	Type	Format	Question
V1219	hh_e07	How many hours in the last seven days did you spend on household agricultural activities whether for sale or for household food?	contin	numeric	How many hours in the last seven days did you spend on household agricultural activities (including livestock and fishing-related activities) whether for sale or for household food?
V1220	hh_e08	How many hours in the last seven days did you run or do any kind of non-agricultural or non-fishing household business, big or small, for yourself?	contin	numeric	How many hours in the last seven days did you run or do any kind of non-agricultural or non-fishing household business, big or small, for yourself?
V1221	hh_e09	How many hours in the last seven days did you help in any of the household's non-agricultural or non-fishing household businesses, if any?	contin	numeric	How many hours in the last seven days did you help in any of the household's non-agricultural or non-fishing household businesses, if any?
V1222	hh_e10	How many hours in the last seven days did you engage in casual, part-time or ganyu labour?	contin	numeric	How many hours in the last seven days did you engage in casual, part-time or ganyu labour?
V1223	hh_e11	How many hours in the last seven days did you do any work for a wage, salary, commission, or any payment in kind, excluding ganyu?	contin	numeric	How many hours in the last seven days did you do any work for a wage, salary, commission, or any payment in kind, excluding ganyu?
V1224	hh_e12	How many hours in the last seven days did you engage in unpaid apprenticeship?	contin	numeric	
V1225	hh_e13	Enumerator: review questions HH_E07 to HH_E11. Did this person, [NAME], work for any hours at these tasks over the last seven days?	discrete	numeric	REVIEW QUESTIONS E07 TO E11. DID THIS PERSON, [NAME], WORK FOR ANY HOURS AT THESE TASKS OVER THE LAST SEVEN DAYS?
V1226	hh_e01b	ID CODE	discrete	numeric	
V1227	hh_e14	Even though you did not do any activities in the last seven days, do you have a job, business, or other economic or farming activity that you will return to?	discrete	numeric	Even though you did not do any activities in the last seven days, do you have a job, business, or other economic or farming activity that you will return to? NOT GANYU.
V1228	hh_e15	What is the main reason you did not work at this activity during the last seven days?	discrete	numeric	
V1229	hh_e16	In the past four weeks have you taken any action to look for any kind of work or start any kind of business / income generating activity?	discrete	numeric	In the past four weeks have you taken any action to look for any kind of work or start any kind of business / income generating activity?
V1230	hh_e17	If you were offered a job, would you be willing to accept the job?	discrete	numeric	
V1231	hh_e18	At any time over the last month, were you employed for a wage, salary, commission or any payment in kind, excluding ganyu ,for anyone who is not a member of your household?	discrete	numeric	At any time over the last month, were you employed for a wage, salary, commission or any payment in kind, excluding ganyu ,for anyone who is not a member of your household?
V1232	hh_e55a	IS PERSON LESS THAN 15 YEARS OLD	discrete	numeric	
V1233	hh_e55	At any time over the last month, did you do any ganyu labour for anyone who is not a member of your household?	discrete	numeric	At any time over the last month, did you do any ganyu labour for anyone who is not a member of your household?
V1234	hh_e56	During this past month, approximately how many days did you do ganyu labour?	contin	numeric	
V1235	hh_e57a	Did you ask for an advance from your employer?	discrete	numeric	
V1236	hh_e57b	Did you obtain the advance?	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1237	hh_e01c	ID CODE	discrete	numeric	
V1238	hh_58a	During the last month, did you work for the MASAF public work program? if so, for how many days IN TOTAL?	discrete	numeric	During the last month, did you work for the MASAF public work program? If so, for how many days IN TOTAL?
V1239	hh_58b	NUMBER OF DAYS	contin	numeric	
V1240	hh_e62	Among the households for whom you worked as exchange laborer or to assist for nothing in return, how many were households of relatives?	contin	numeric	Among the households for whom you worked as exchange laborer or to assist for nothing in return, how many were households of relatives?
V1241	hh_e63	Among the households for whom you worked as exchange laborer or to assist for nothing in return, how many were households of friends/ neighbors?	discrete	numeric	Among the households for whom you worked as exchange laborer or to assist for nothing in return, how many were households of friends/ neighbors?
V1242	hh_e64	Was the household of the village headman among the households for whom you worked as exchange laborer or to assist for nothing in return?	discrete	numeric	Was the household of the village headman among the households for whom you worked as exchange laborer or to assist for nothing in return?
V1243	hh_e65	Over the last month, for how many days in total did you work for other households as exchange labourer or to assist for nothing in return?	contin	numeric	Over the last month, for how many days in total did you work for other households as exchange labourer or to assist for nothing in return?
V1244	version	Round	discrete	character	

**hh\_e\_cal\_ganyuR3**

Content	Round 3 - Data on event calendar for casual labor and public works
Cases	2861
Variable(s)	90
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1245	hh_a01	DISTRICT	discrete	numeric	
V1246	hh_a02	TA	discrete	numeric	
V1247	hh_a03	EA	contin	numeric	
V1248	hh_a06	HHID	contin	numeric	
V1249	hh_b01	ID	discrete	numeric	
V1250	hh_e66_mar9	MARCH 9	discrete	character	
V1251	hh_e66_mar10	MARCH 10	discrete	character	
V1252	hh_e66_mar11	MARCH 11	discrete	character	
V1253	hh_e66_mar12	MARCH 12	discrete	character	
V1254	hh_e66_mar13	MARCH 13	discrete	character	
V1255	hh_e66_mar14	MARCH 14	discrete	character	
V1256	hh_e66_mar15	MARCH 15	discrete	character	
V1257	hh_e66_mar16	MARCH 16	discrete	character	
V1258	hh_e66_mar17	MARCH 17	discrete	character	
V1259	hh_e66_mar18	MARCH 18	discrete	character	
V1260	hh_e66_mar19	MARCH 19	discrete	character	
V1261	hh_e66_mar20	MARCH 20	discrete	character	
V1262	hh_e66_mar21	MARCH 21	discrete	character	
V1263	hh_e66_mar22	MARCH 22	discrete	character	
V1264	hh_e66_mar23	MARCH 23	discrete	character	
V1265	hh_e66_mar24	MARCH 24	discrete	character	
V1266	hh_e66_mar25	MARCH 25	discrete	character	
V1267	hh_e66_mar26	MARCH 26	discrete	character	
V1268	hh_e66_mar27	MARCH 27	discrete	character	
V1269	hh_e66_mar28	MARCH 28	discrete	character	
V1270	hh_e66_mar29	MARCH 29	discrete	character	
V1271	hh_e66_mar30	MARCH 30	discrete	character	
V1272	hh_e66_mar31	MARCH 31	discrete	character	



ID	Name	Label	Type	Format	Question
V1273	hh_e66_apl1	APRIL 1	discrete	character	
V1274	hh_e66_apl2	APRIL 2	discrete	character	
V1275	hh_e66_apl3	APRIL 3	discrete	character	
V1276	hh_e66_apl4	APRIL 4	discrete	character	
V1277	hh_e66_apl5	APRIL 5	discrete	character	
V1278	hh_e66_apl6	APRIL 6	discrete	character	
V1279	hh_e66_apl7	APRIL 7	discrete	character	
V1280	hh_e66_apl8	APRIL 8	discrete	character	
V1281	hh_e66_apl9	APRIL 9	discrete	character	
V1282	hh_e66_apl10	APRIL 10	discrete	character	
V1283	hh_e66_apl11	APRIL 11	discrete	character	
V1284	hh_e66_apl12	APRIL 12	discrete	character	
V1285	hh_e66_apl13	APRIL 13	discrete	character	
V1286	hh_e66_apl14	APRIL 14	discrete	character	
V1287	hh_e66_apl15	APRIL 15	discrete	character	
V1288	hh_e66_apl16	APRIL 16	discrete	character	
V1289	hh_e66_apl17	APRIL 17	discrete	character	
V1290	hh_e66_apl18	APRIL 18	discrete	character	
V1291	hh_e66_apl19	APRIL 19	discrete	character	
V1292	hh_e66_apl20	APRIL 20	discrete	character	
V1293	hh_e66_apl21	APRIL 21	discrete	character	
V1294	hh_e66_apl22	APRIL 22	discrete	character	
V1295	hh_e66_apl23	APRIL 23	discrete	character	
V1296	hh_e66_apl24	APRIL 24	discrete	character	
V1297	hh_e66_apl25	APRIL 25	discrete	character	
V1298	hh_e66_apl26	APRIL 26	discrete	character	
V1299	hh_e66_apl27	APRIL 27	discrete	character	
V1300	hh_e66_apl28	APRIL 28	discrete	character	
V1301	hh_e66_apl29	APRIL 29	discrete	character	
V1302	hh_e66_apl30	APRIL 30	discrete	character	
V1303	hh_e66_may1	MAY 1	discrete	character	
V1304	hh_e66_may2	MAY 2	discrete	character	
V1305	hh_e66_may3	MAY 3	discrete	character	
V1306	hh_e66_may4	MAY 4	discrete	character	
V1307	hh_e66_may5	MAY 5	discrete	character	
V1308	hh_e66_may6	MAY 6	discrete	character	
V1309	hh_e66_may7	MAY 7	discrete	character	
V1310	hh_e66_may8	MAY 8	discrete	character	
V1311	hh_e66_may9	MAY 9	discrete	character	
V1312	hh_e66_may10	MAY 10	discrete	character	

ID	Name	Label	Type	Format	Question
V1313	hh_e66_may11	MAY 11	discrete	character	
V1314	hh_e66_may12	MAY 12	discrete	character	
V1315	hh_e66_may13	MAY 13	discrete	character	
V1316	hh_e66_may14	MAY 14	discrete	character	
V1317	hh_e66_may15	MAY 15	discrete	character	
V1318	hh_e66_may16	MAY 16	discrete	character	
V1319	hh_e66_may17	MAY 17	discrete	character	
V1320	hh_e66_may18	MAY 18	discrete	character	
V1321	hh_e66_may19	MAY 19	discrete	character	
V1322	hh_e66_may20	MAY 20	discrete	character	
V1323	hh_e66_may21	MAY 21	discrete	character	
V1324	hh_e66_may22	MAY 22	discrete	character	
V1325	hh_e66_may23	MAY 23	discrete	character	
V1326	hh_e66_may24	MAY 24	discrete	character	
V1327	hh_e66_may25	MAY 25	discrete	character	
V1328	hh_e66_may26	MAY 26	discrete	character	
V1329	hh_e66_may27	MAY 27	discrete	character	
V1330	hh_e66_may28	MAY 28	discrete	character	
V1331	hh_e66_may29	MAY 29	discrete	character	
V1332	dup		discrete	numeric	
V1333	dup_count		discrete	numeric	
V1334	version	Round	discrete	character	

**hh\_e\_caldayR3**

Content	Round 3 - Data on event calendar for casual labor and public works (continued)
Cases	3020
Variable(s)	88
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1335	hh_a01	DISTRICT	discrete	numeric	
V1336	hh_a02	TA	discrete	numeric	
V1337	hh_a03	EA	contin	numeric	
V1338	hh_a06	HHID	contin	numeric	
V1339	hh_e66a	DAY	discrete	character	
V1340	hh_e66_mar9	MARCH 9	discrete	character	
V1341	hh_e66_mar10	MARCH 10	discrete	character	
V1342	hh_e66_mar11	MARCH 11	discrete	character	
V1343	hh_e66_mar12	MARCH 12	discrete	character	
V1344	hh_e66_mar13	MARCH 13	discrete	character	
V1345	hh_e66_mar14	MARCH 14	discrete	character	
V1346	hh_e66_mar15	MARCH 15	discrete	character	
V1347	hh_e66_mar16	MARCH 16	discrete	character	
V1348	hh_e66_mar17	MARCH 17	discrete	character	
V1349	hh_e66_mar18	MARCH 18	discrete	character	
V1350	hh_e66_mar19	MARCH 19	discrete	character	
V1351	hh_e66_mar20	MARCH 20	discrete	character	
V1352	hh_e66_mar21	MARCH 21	discrete	character	
V1353	hh_e66_mar22	MARCH 22	discrete	character	
V1354	hh_e66_mar23	MARCH 23	discrete	character	
V1355	hh_e66_mar24	MARCH 24	discrete	character	
V1356	hh_e66_mar25	MARCH 25	discrete	character	
V1357	hh_e66_mar26	MARCH 26	discrete	character	
V1358	hh_e66_mar27	MARCH 27	discrete	character	
V1359	hh_e66_mar28	MARCH 28	discrete	character	
V1360	hh_e66_mar29	MARCH 29	discrete	character	
V1361	hh_e66_mar30	MARCH 30	discrete	character	
V1362	hh_e66_mar31	MARCH 31	discrete	character	

ID	Name	Label	Type	Format	Question
V1363	hh_e66_apl1	APRIL 1	discrete	character	
V1364	hh_e66_apl2	APRIL 2	discrete	character	
V1365	hh_e66_apl3	APRIL 3	discrete	character	
V1366	hh_e66_apl4	APRIL 4	discrete	character	
V1367	hh_e66_apl5	APRIL 5	discrete	character	
V1368	hh_e66_apl6	APRIL 6	discrete	character	
V1369	hh_e66_apl7	APRIL 7	discrete	character	
V1370	hh_e66_apl8	APRIL 8	discrete	character	
V1371	hh_e66_apl9	APRIL 9	discrete	character	
V1372	hh_e66_apl10	APRIL 10	discrete	character	
V1373	hh_e66_apl11	APRIL 11	discrete	character	
V1374	hh_e66_apl12	APRIL 12	discrete	character	
V1375	hh_e66_apl13	APRIL 13	discrete	character	
V1376	hh_e66_apl14	APRIL 14	discrete	character	
V1377	hh_e66_apl15	APRIL 15	discrete	character	
V1378	hh_e66_apl16	APRIL 16	discrete	character	
V1379	hh_e66_apl17	APRIL 17	discrete	character	
V1380	hh_e66_apl18	APRIL 18	discrete	character	
V1381	hh_e66_apl19	APRIL 19	discrete	character	
V1382	hh_e66_apl20	APRIL 20	discrete	character	
V1383	hh_e66_apl21	APRIL 21	discrete	character	
V1384	hh_e66_apl22	APRIL 22	discrete	character	
V1385	hh_e66_apl23	APRIL 23	discrete	character	
V1386	hh_e66_apl24	APRIL 24	discrete	character	
V1387	hh_e66_apl25	APRIL 25	discrete	character	
V1388	hh_e66_apl26	APRIL 26	discrete	character	
V1389	hh_e66_apl27	APRIL 27	discrete	character	
V1390	hh_e66_apl28	APRIL 28	discrete	character	
V1391	hh_e66_apl29	APRIL 29	discrete	character	
V1392	hh_e66_apl30	APRIL 30	discrete	character	
V1393	hh_e66_may1	MAY 1	discrete	character	
V1394	hh_e66_may2	MAY 2	discrete	character	
V1395	hh_e66_may3	MAY 3	discrete	character	
V1396	hh_e66_may4	MAY 4	discrete	character	
V1397	hh_e66_may5	MAY 5	discrete	character	
V1398	hh_e66_may6	MAY 6	discrete	character	
V1399	hh_e66_may7	MAY 7	discrete	character	
V1400	hh_e66_may8	MAY 8	discrete	character	
V1401	hh_e66_may9	MAY 9	discrete	character	
V1402	hh_e66_may10	MAY 10	discrete	character	

ID	Name	Label	Type	Format	Question
V1403	hh_e66_may11	MAY 11	discrete	character	
V1404	hh_e66_may12	MAY 12	discrete	character	
V1405	hh_e66_may13	MAY 13	discrete	character	
V1406	hh_e66_may14	MAY 14	discrete	character	
V1407	hh_e66_may15	MAY 15	discrete	character	
V1408	hh_e66_may16	MAY 16	discrete	character	
V1409	hh_e66_may17	MAY 17	discrete	character	
V1410	hh_e66_may18	MAY 18	discrete	character	
V1411	hh_e66_may19	MAY 19	discrete	character	
V1412	hh_e66_may20	MAY 20	discrete	character	
V1413	hh_e66_may21	MAY 21	discrete	character	
V1414	hh_e66_may22	MAY 22	discrete	character	
V1415	hh_e66_may23	MAY 23	discrete	character	
V1416	hh_e66_may24	MAY 24	discrete	character	
V1417	hh_e66_may25	MAY 25	discrete	character	
V1418	hh_e66_may26	MAY 26	discrete	character	
V1419	hh_e66_may27	MAY 27	discrete	character	
V1420	hh_e66_may28	MAY 28	discrete	character	
V1421	hh_e66_may29	MAY 29	discrete	character	
V1422	version	Round	discrete	character	

**hh\_g1R3**

Content	Round 3 - Food consumption data
Cases	38623
Variable(s)	17
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1423	hh_a01	DISTRICT	discrete	numeric	
V1424	hh_a02	TA	discrete	numeric	
V1425	hh_a03	EA	contin	numeric	
V1426	hh_a06	HHID	contin	numeric	
V1427	hh_g0a	Goods Description	discrete	character	
V1428	hh_g01	Consumed item?	discrete	numeric	
V1429	hh_g02	Item Code	discrete	numeric	
V1430	hh_g03a	How much in total did your household consume in the past week (Quantity)?	contin	numeric	
V1431	hh_g03b	How much in total did your household consume in the past week (Unit)?	discrete	character	
V1432	hh_g04a	How much came from purchases (Quantity)?	contin	numeric	
V1433	hh_g04b	How much came from purchases (Unit)?	discrete	character	
V1434	hh_g05	How much did you spend?	contin	numeric	
V1435	hh_g06a	How much came from own-production (Quantity)?	contin	numeric	
V1436	hh_g06b	How much came from own-production (Unit)?	discrete	character	
V1437	hh_g07a	How much came from gifts and other sources (Quantity)?	contin	numeric	
V1438	hh_g07b	How much came from gifts and other sources (Unit)?	discrete	character	
V1439	version	Round	discrete	character	

**hh\_g2R3**

Content	Round 3 - Food consumption data (number of days)
Cases	28030
Variable(s)	8
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1440	hh_a01	DISTRICT	discrete	numeric	
V1441	hh_a02	TA	discrete	numeric	
V1442	hh_a03	EA	contin	numeric	
V1443	hh_a06	HHID	contin	numeric	
V1444	hh_g08a	Item Code	discrete	character	
V1445	hh_g08b	Item Description	discrete	character	
V1446	hh_g08c	Over the past one week (7 days), how many days did you or others in your househo	contin	numeric	
V1447	version	Round	discrete	character	

**hh\_g3R3**

Content	Round 3 - Food consumption data (total number of days and total number of meals)
Cases	5541
Variable(s)	9
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1448	hh_a01	DISTRICT	discrete	numeric	
V1449	hh_a02	TA	discrete	numeric	
V1450	hh_a03	EA	contin	numeric	
V1451	hh_a06	HHID	contin	numeric	
V1452	hh_g10a	Item Code	discrete	character	
V1453	hh_g10b	Item Description	discrete	character	
V1454	hh_g10c	What was the total number of days in which any meal was shared with people?	contin	numeric	
V1455	hh_g11	What was the total number of meals that were shared over past 7 days with?	contin	numeric	
V1456	version	Round	discrete	character	



**hh\_hR3**

Content	Round 3 - Data on food security
Cases	2912
Variable(s)	13
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1457	hh_a01	DISTRICT	discrete	numeric	
V1458	hh_a02	TA	discrete	numeric	
V1459	hh_a03	EA	contin	numeric	
V1460	hh_a06	HHID	contin	numeric	
V1461	hh_h01	In the past 7 days, did you worry that your household would not have enough food	discrete	numeric	
V1462	hh_h02a	In the past 7 days, how many days have you or someone in your household had to: Rely on less preferred and/or less expensive foods?	contin	numeric	In the past 7 days, how many days have you or someone in your household had to: Rely on less preferred and/or less expensive foods?
V1463	hh_h02b	In the past 7 days, how many days have you or someone in your household had to: Limit portion size at mealtimes?	contin	numeric	In the past 7 days, how many days have you or someone in your household had to: Limit portion size at mealtimes?
V1464	hh_h02c	In the past 7 days, how many days have you or someone in your household had to: Reduce number of meals eaten in a day?	contin	numeric	In the past 7 days, how many days have you or someone in your household had to: Reduce number of meals eaten in a day?
V1465	hh_h02d	In the past 7 days, how many days have you or someone in your household had to: Restrict consumption by adults in order for small children to eat?	contin	numeric	In the past 7 days, how many days have you or someone in your household had to: Restrict consumption by adults in order for small children to eat?
V1466	hh_h02e	In the past 7 days, how many days have you or someone in your household had to: Borrow food, or rely on help from a friend or relative?	contin	numeric	In the past 7 days, how many days have you or someone in your household had to: Borrow food, or rely on help from a friend or relative?
V1467	hh_h03a	How many meals, including breakfast are taken per day in your household? A. Adults	contin	numeric	
V1468	hh_h03b	How many meals, including breakfast are taken per day in your household? B. Children 6- 59 months	contin	numeric	
V1469	version	Round	discrete	character	

**hh\_i1R3**

Content	Round 3 - Non-food expenditures data (one week recall)
Cases	3546
Variable(s)	9
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1470	hh_a01	DISTRICT	discrete	numeric	
V1471	hh_a02	TA	discrete	numeric	
V1472	hh_a03	EA	contin	numeric	
V1473	hh_a06	HHID	contin	numeric	
V1474	hh_i0a	Item Description	discrete	character	
V1475	hh_i01	Purchased item?	discrete	numeric	
V1476	hh_i02	Item Code	discrete	numeric	
V1477	hh_i03	How much did you pay in total last week	contin	numeric	
V1478	version	Round	discrete	character	

**hh\_i2R3**

Content	Round 3 - Non-food expenditures data (one month recall), continued
Cases	12323
Variable(s)	9
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1479	hh_a01	DISTRICT	discrete	numeric	
V1480	hh_a02	TA	discrete	numeric	
V1481	hh_a03	EA	contin	numeric	
V1482	hh_a06	HHID	contin	numeric	
V1483	hh_i0b	Item Description	discrete	character	
V1484	hh_i04	Purchased item?	discrete	numeric	
V1485	hh_i05	Item Code	discrete	numeric	
V1486	hh_i06	How much did you pay in total last month	contin	numeric	
V1487	version	Round	discrete	character	

**hh\_jR3**

Content	Round 3 - Non-food expenditures data (one month recall) - continued
Cases	3893
Variable(s)	9
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1488	hh_a01	DISTRICT	discrete	numeric	
V1489	hh_a02	TA	discrete	numeric	
V1490	hh_a03	EA	contin	numeric	
V1491	hh_a06	HHID	contin	numeric	
V1492	hh_j00	Item Description	discrete	character	
V1493	hh_j01	Purchased item?	discrete	numeric	
V1494	hh_j02	Item Code	discrete	numeric	
V1495	hh_j03	How much did you pay in total ?	contin	numeric	
V1496	version	Round	discrete	character	

**hh\_k2R3**

Content	Round 3 - Other non-food expenditures data (number of cell phones and total estimated cost of service)
Cases	2912
Variable(s)	7
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1497	hh_a01	DISTRICT	discrete	numeric	
V1498	hh_a02	TA	discrete	numeric	
V1499	hh_a03	EA	contin	numeric	
V1500	hh_a06	HHID	contin	numeric	
V1501	hh_k05	How many working cell phones in total does your household own?	contin	numeric	
V1502	hh_k06	Estimate the total cost for all sell phone service for all household members last month	contin	numeric	
V1503	version	Round	discrete	character	

**hh\_kR3**

Content	Round 3 - Other non-food expenditures data
Cases	2995
Variable(s)	11
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1504	hh_a01	DISTRICT	discrete	numeric	
V1505	hh_a02	TA	discrete	numeric	
V1506	hh_a03	EA	contin	numeric	
V1507	hh_a06	HHID	contin	numeric	
V1508	hh_k	Item Description	discrete	character	
V1509	hh_k01	Purchased item?	discrete	numeric	
V1510	hh_k02	Item Code	discrete	numeric	
V1511	hh_k03b	Value of what you consumed	contin	numeric	
V1512	hh_k04	What was the cost of that which you purchased?	contin	numeric	
V1513	hh_k03	How much did you pay in total?	contin	numeric	
V1514	version	Round	discrete	character	

**hh\_IR3**

Content	Round 3 - Data on durable goods
Cases	8031
Variable(s)	11
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1515	hh_a01	DISTRICT	discrete	numeric	
V1516	hh_a02	TA	discrete	numeric	
V1517	hh_a03	EA	contin	numeric	
V1518	hh_a06	HHID	contin	numeric	
V1519	hh_l00	Item Description	discrete	character	
V1520	hh_l01	Does your household own a [ITEM]	discrete	numeric	
V1521	hh_l02	Durable Good Code	discrete	numeric	
V1522	hh_l03	How many [ITEM]s do you own?	contin	numeric	
V1523	hh_l06	Did you purchase or pay for any [ITEM] in the last month?	discrete	numeric	
V1524	hh_l07	How much in total did you pay for [ITEM] in the last month?	contin	numeric	
V1525	version	Round	discrete	character	

**hh\_mR3**

Content	Round 3 - Data on farm implements, machinery, and structures
Cases	69625
Variable(s)	16
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1526	hh_a01	DISTRICT	discrete	numeric	
V1527	hh_a02	TA	discrete	numeric	
V1528	hh_a03	EA	contin	numeric	
V1529	hh_a06	HHID	contin	numeric	
V1530	hh_m0a	Item	discrete	numeric	
V1531	hh_m0b	Item Name	discrete	character	
V1532	hh_m0c	Does your household currently own [ITEM] ?	discrete	numeric	
V1533	hh_m01	How many [ITEM] does your household currently own?	contin	numeric	
V1534	hh_m03	If you wanted to sell one of this [ITEM] today, how much would you receive?	contin	numeric	
V1535	hh_m04	Did your household buy any [ITEM] during the last 3 months?	discrete	numeric	
V1536	hh_m05	How many [ITEM] did your household buy?	contin	numeric	
V1537	hh_m06	What was the value of these purchases?	contin	numeric	
V1538	hh_m12	Did your household rent or borrow any [ITEM] for during the last 3 months?	discrete	numeric	
V1539	hh_m13	How many [ITEM] did your household rent or borrow during the last 3 months?	contin	numeric	
V1540	hh_m14	How much did your household pay to rent or borrow [ITEM] last 3 months?	contin	numeric	
V1541	version	Round	discrete	character	



**hh\_q1R3**

Content	Round 3 - Data on transfers received in
Cases	3355
Variable(s)	18
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1542	hh_a01	DISTRICT	discrete	numeric	
V1543	hh_a02	TA	discrete	numeric	
V1544	hh_a03	EA	contin	numeric	
V1545	hh_a06	HHID	contin	numeric	
V1546	hh_q02	Source Code	contin	numeric	
V1547	hh_q03	NAME	discrete	character	
V1548	hh_q04	RELATIONSHIP TO HEAD	discrete	numeric	
V1549	hh_q05	Where does [NAME] reside?	discrete	numeric	
V1550	hh_q06	Did this gift from [NAME] include cash?	discrete	numeric	
V1551	hh_q07	How much cash?	contin	numeric	
V1552	hh_q08	Did this gift from [NAME] include food?	discrete	numeric	
V1553	hh_q09	Approximate value of the food?	contin	numeric	
V1554	hh_q10	Did this gift from [NAME] include other non-food items?	discrete	numeric	
V1555	hh_q11	Approximate value of these other items?	contin	numeric	
V1556	hh_q12a	Who in your household kept/decided what to do with this gift	discrete	numeric	
V1557	hh_q12b	Who in your household kept/decided what to do with this gift	discrete	numeric	
V1558	dup		discrete	numeric	
V1559	version	Round	discrete	character	

**hh\_q2R3**

Content	Round 3 - Data on transfers given out
Cases	3236
Variable(s)	17
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1560	hh_a01	DISTRICT	discrete	numeric	
V1561	hh_a02	TA	discrete	numeric	
V1562	hh_a03	EA	contin	numeric	
V1563	hh_a06	HHID	contin	numeric	
V1564	hh_q14	CODE	discrete	numeric	
V1565	hh_q15	NAME	discrete	character	
V1566	hh_q16	RELATIONSHIP TO HEAD	discrete	numeric	
V1567	hh_q17	Where does [NAME] reside?	discrete	numeric	
V1568	hh_q18	Did this gift from [NAME] include cash?	discrete	numeric	
V1569	hh_q19	How much cash?	contin	numeric	
V1570	hh_q20	Did this gift to [NAME] include food?	discrete	numeric	
V1571	hh_q21	Approximate value of the food?	contin	numeric	
V1572	hh_q22	Did this gift to [NAME] include other non-food items?	discrete	numeric	
V1573	hh_q23	Approximate value of these other items?	contin	numeric	
V1574	hh_q24a	Who in your household decided whether to give this gift?	discrete	numeric	
V1575	hh_q24b	Who in your household decided whether to give this gift?	discrete	numeric	
V1576	version	Round	discrete	character	

**hh\_rR3**

Content	Round 3 - Data on social safety nets
Cases	36440
Variable(s)	12
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1577	hh_a01	DISTRICT	discrete	numeric	
V1578	hh_a02	TA	discrete	numeric	
V1579	hh_a03	EA	contin	numeric	
V1580	hh_a06	HHID	contin	numeric	
V1581	hh_r0a	Program Code	discrete	numeric	
V1582	hh_r0b	Program Description	discrete	character	
V1583	hh_r01	Since we last interviewed you in January/February, has any member of your household received cash, food, or other aid from [PROGRAMME]?	discrete	numeric	Since we last interviewed you in January/February, has any member of your household received cash, food, or other aid from [PROGRAMME]?
V1584	hh_r02a	What was the total assistant received from (PROGRAMME)? CASH	contin	numeric	
V1585	hh_r02b	What was the total assistant received from (PROGRAMME)? IN-KIND	contin	numeric	
V1586	hh_r02c	What was the total assistant received from (PROGRAMME)? MAIZE	contin	numeric	
V1587	hh_r07	In what month did you receive this assistance? (Must be January 2013 or later)	discrete	numeric	
V1588	version	Round	discrete	character	

**hh\_sa1R3**

Content	Round 3 - Data on credit received
Cases	2624
Variable(s)	18
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1847	hh_a01	DISTRICT	contin	numeric	
V1848	hh_a02	TA	discrete	numeric	
V1849	hh_a03	EA	contin	numeric	
V1850	hh_a06	HHID	contin	numeric	
V1851	hh_s02	Loan number	discrete	numeric	
V1852	hh_s03	What are the names of the persons or institutions from whom you or anyone else in your household borrowed on credit money since the last interview?	discrete	character	What are the names of the persons or institutions from whom you or anyone else in your household borrowed on credit money since the last interview?
V1853	hh_s04	Source of loan	discrete	numeric	
V1854	hh_s05a	Which household member was responsible for the loan? ID code number 1	discrete	numeric	
V1855	hh_s05b	Which household member was responsible for the loan? ID code number 2	discrete	numeric	
V1856	hh_s06	Which household member was responsible for the loan?	discrete	numeric	
V1857	hh_s07	How much was borrowed?	contin	numeric	
V1858	hh_s08a	When did you get the loan within the past 3 months? Month	discrete	numeric	
V1859	hh_s08b	When did you get the loan within the past 3 months? Year	contin	numeric	
V1860	hh_s09	Is the loan re-paid?	discrete	numeric	
V1861	hh_s10a	Approximately when do you expect to pay back the money? month	discrete	numeric	
V1862	hh_s10b	Approximately when do you expect to pay back the money? year	contin	numeric	
V1863	hh_s11	How much did you pay in total when you paid off this loan?	contin	numeric	How much did you pay (do you expect to have paid) in total when you (will have) paid off this loan (interest + principal)?
V1864	version	Round	discrete	character	

**hh\_sa2R3**

Content	Round 3 - Data on credit received (continued)
Cases	2912
Variable(s)	16
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1865	hh_a01	DISTRICT	discrete	numeric	
V1866	hh_a02	TA	discrete	numeric	
V1867	hh_a03	EA	contin	numeric	
V1868	hh_a06	HHID	contin	numeric	
V1869	hh_s12	Did you try to borrow from someone outside the household or from an institution and were turned down?	discrete	numeric	
V1870	hh_s13a	Who turned you down (1)?	discrete	numeric	
V1871	hh_s13b	Who turned you down (2)?	discrete	numeric	
V1872	hh_s14	What was main reason for trying to obtain the loan?	discrete	numeric	
V1873	hh_s15	Are you awaiting word on a loan that you applied for during the past 3 months?	discrete	numeric	
V1874	hh_s16a	1st institution that you are awaiting word on a loan	discrete	numeric	
V1875	hh_s16b	2nd institution that you are awaiting word on a loan	discrete	numeric	
V1876	hh_s17	What was main reason for trying to obtain the loan?	discrete	numeric	
V1877	hh_s18	Was the answer to questions HH_S01, HH_S12 and HH_S15 always 'no'?	discrete	numeric	
V1878	hh_s19a	Why did you not attempt to borrow in the last 3 month?	discrete	numeric	
V1879	hh_s19b	Why did you not attempt to borrow in the last 3 month?	discrete	numeric	
V1880	version	Round	discrete	character	

**hh\_sa\_cal1R3**

Content	Round 3 - Data on date of credit received
Cases	5608
Variable(s)	88
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1589	hh_a01	DISTRICT	discrete	numeric	
V1590	hh_a02	TA	discrete	numeric	
V1591	hh_a03	EA	contin	numeric	
V1592	hh_a06	HHID	contin	numeric	
V1593	hh_sacal		discrete	character	
V1594	hh_sacal9_mar	MARCH 9	discrete	character	
V1595	hh_sacal10_mar	MARCH 10	discrete	character	
V1596	hh_sacal11_mar	MARCH 11	discrete	character	
V1597	hh_sacal12_mar	MARCH 12	discrete	character	
V1598	hh_sacal13_mar	MARCH 13	discrete	character	
V1599	hh_sacal14_mar	MARCH 14	discrete	character	
V1600	hh_sacal15_mar	MARCH 15	discrete	character	
V1601	hh_sacal16_mar	MARCH 16	discrete	character	
V1602	hh_sacal17_mar	MARCH 17	discrete	character	
V1603	hh_sacal18_mar	MARCH 18	discrete	character	
V1604	hh_sacal19_mar	MARCH 19	discrete	character	
V1605	hh_sacal20_mar	MARCH 20	discrete	character	
V1606	hh_sacal21_mar	MARCH 21	discrete	character	
V1607	hh_sacal22_mar	MARCH 22	discrete	character	
V1608	hh_sacal23_mar	MARCH 23	discrete	character	
V1609	hh_sacal24_mar	MARCH 24	discrete	character	
V1610	hh_sacal25_mar	MARCH 25	discrete	character	
V1611	hh_sacal26_mar	MARCH 26	discrete	character	
V1612	hh_sacal27_mar	MARCH 27	discrete	character	
V1613	hh_sacal28_mar	MARCH 28	discrete	character	
V1614	hh_sacal29_mar	MARCH 29	discrete	character	
V1615	hh_sacal30_mar	MARCH 30	discrete	character	
V1616	hh_sacal31_mar	MARCH 31	discrete	character	

ID	Name	Label	Type	Format	Question
V1617	hh_sacal1_apl	APRIL 1	discrete	character	
V1618	hh_sacal2_apl	APRIL 2	discrete	character	
V1619	hh_sacal3_apl	APRIL 3	discrete	character	
V1620	hh_sacal4_apl	APRIL 4	discrete	character	
V1621	hh_sacal5_apl	APRIL 5	discrete	character	
V1622	hh_sacal6_apl	APRIL 6	discrete	character	
V1623	hh_sacal7_apl	APRIL 7	discrete	character	
V1624	hh_sacal8_apl	APRIL 8	discrete	character	
V1625	hh_sacal9_apl	APRIL 9	discrete	character	
V1626	hh_sacal10_apl	APRIL 10	discrete	character	
V1627	hh_sacal11_apl	APRIL 11	discrete	character	
V1628	hh_sacal12_apl	APRIL 12	discrete	character	
V1629	hh_sacal13_apl	APRIL 13	discrete	character	
V1630	hh_sacal14_apl	APRIL 14	discrete	character	
V1631	hh_sacal15_apl	APRIL 15	discrete	character	
V1632	hh_sacal16_apl	APRIL 16	discrete	character	
V1633	hh_sacal17_apl	APRIL 17	discrete	character	
V1634	hh_sacal18_apl	APRIL 18	discrete	character	
V1635	hh_sacal19_apl	APRIL 19	discrete	character	
V1636	hh_sacal20_apl	APRIL 20	discrete	character	
V1637	hh_sacal21_apl	APRIL 21	discrete	character	
V1638	hh_sacal22_apl	APRIL 22	discrete	character	
V1639	hh_sacal23_apl	APRIL 23	discrete	character	
V1640	hh_sacal24_apl	APRIL 24	discrete	character	
V1641	hh_sacal25_apl	APRIL 25	discrete	character	
V1642	hh_sacal26_apl	APRIL 26	discrete	character	
V1643	hh_sacal27_apl	APRIL 27	discrete	character	
V1644	hh_sacal28_apl	APRIL 28	discrete	character	
V1645	hh_sacal29_apl	APRIL 29	discrete	character	
V1646	hh_sacal30_apl	APRIL 30	discrete	character	
V1647	hh_sacal1_may	MAY 1	discrete	character	
V1648	hh_sacal2_may	MAY 2	discrete	character	
V1649	hh_sacal3_may	MAY 3	discrete	character	
V1650	hh_sacal4_may	MAY 4	discrete	character	
V1651	hh_sacal5_may	MAY 5	discrete	character	
V1652	hh_sacal6_may	MAY 6	discrete	character	
V1653	hh_sacal7_may	MAY 7	discrete	character	
V1654	hh_sacal8_may	MAY 8	discrete	character	
V1655	hh_sacal9_may	MAY 9	discrete	character	
V1656	hh_sacal10_may	MAY 10	discrete	character	

ID	Name	Label	Type	Format	Question
V1657	hh_sacal11_may	MAY 11	discrete	character	
V1658	hh_sacal12_may	MAY 12	discrete	character	
V1659	hh_sacal13_may	MAY 13	discrete	character	
V1660	hh_sacal14_may	MAY 14	discrete	character	
V1661	hh_sacal15_may	MAY 15	discrete	character	
V1662	hh_sacal16_may	MAY 16	discrete	character	
V1663	hh_sacal17_may	MAY 17	discrete	character	
V1664	hh_sacal18_may	MAY 18	discrete	character	
V1665	hh_sacal19_may	MAY 19	discrete	character	
V1666	hh_sacal20_may	MAY 20	discrete	character	
V1667	hh_sacal21_may	MAY 21	discrete	character	
V1668	hh_sacal22_may	MAY 22	discrete	character	
V1669	hh_sacal23_may	MAY 23	discrete	character	
V1670	hh_sacal24_may	MAY 24	discrete	character	
V1671	hh_sacal25_may	MAY 25	discrete	character	
V1672	hh_sacal26_may	MAY 26	discrete	character	
V1673	hh_sacal27_may	MAY 27	discrete	character	
V1674	hh_sacal28_may	MAY 28	discrete	character	
V1675	hh_sacal29_may	MAY 29	discrete	character	
V1676	version	Round	discrete	character	



**hh\_sa\_cal2R3**

Content	Round 3 - Data on date of credit received (continued)
Cases	688
Variable(s)	170
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1677	hh_a01	DISTRICT	discrete	numeric	
V1678	hh_a02	TA	discrete	numeric	
V1679	hh_a03	EA	contin	numeric	
V1680	hh_a06	HHID	contin	numeric	
V1681	hh_sa02a		discrete	numeric	
V1682	hh_mar9a	MARCH 9	discrete	character	
V1683	hh_mar9b	MARCH 9	discrete	numeric	
V1684	hh_mar10a	MARCH 10	discrete	character	
V1685	hh_mar10b	MARCH 10	discrete	numeric	
V1686	hh_mar11a	MARCH 11	discrete	character	
V1687	hh_mar11b	MARCH 11	discrete	numeric	
V1688	hh_mar12a	MARCH 12	discrete	character	
V1689	hh_mar12b	MARCH 12	discrete	numeric	
V1690	hh_mar13a	MARCH 13	discrete	character	
V1691	hh_mar13b	MARCH 13	discrete	numeric	
V1692	hh_mar14a	MARCH 14	discrete	character	
V1693	hh_mar14b	MARCH 14	discrete	numeric	
V1694	hh_mar15a	MARCH 15	discrete	character	
V1695	hh_mar15b	MARCH 15	contin	numeric	
V1696	hh_mar16a	MARCH 16	discrete	character	
V1697	hh_mar16b	MARCH 16	discrete	numeric	
V1698	hh_mar17a	MARCH 17	discrete	character	
V1699	hh_mar17b	MARCH 17	discrete	numeric	
V1700	hh_mar18a	MARCH 18	discrete	character	
V1701	hh_mar18b	MARCH 18	discrete	numeric	
V1702	hh_mar19a	MARCH 19	discrete	character	
V1703	hh_mar19b	MARCH 19	discrete	numeric	
V1704	hh_mar20a	MARCH 20	discrete	character	

ID	Name	Label	Type	Format	Question
V1705	hh_mar20b	MARCH 20	discrete	numeric	
V1706	hh_mar21a	MARCH 21	discrete	character	
V1707	hh_mar21b	MARCH 21	discrete	numeric	
V1708	hh_mar22a	MARCH 22	discrete	character	
V1709	hh_mar22b	MARCH 22	contin	numeric	
V1710	hh_mar23a	MARCH 23	discrete	character	
V1711	hh_mar23b	MARCH 23	discrete	numeric	
V1712	hh_mar24a	MARCH 24	discrete	character	
V1713	hh_mar24b	MARCH 24	discrete	numeric	
V1714	hh_mar25a	MARCH 25	discrete	character	
V1715	hh_mar25b	MARCH 25	contin	numeric	
V1716	hh_mar26a	MARCH 26	discrete	character	
V1717	hh_mar26b	MARCH 26	discrete	numeric	
V1718	hh_mar27a	MARCH 27	discrete	character	
V1719	hh_mar27b	MARCH 27	contin	numeric	
V1720	hh_mar28a	MARCH 28	discrete	character	
V1721	hh_mar28b	MARCH 28	discrete	numeric	
V1722	hh_mar29a	MARCH 29	discrete	character	
V1723	hh_mar29b	MARCH 29	contin	numeric	
V1724	hh_mar30a	MARCH 30	discrete	character	
V1725	hh_mar30b	MARCH 30	contin	numeric	
V1726	hh_mar31a	MARCH 31	discrete	character	
V1727	hh_mar31b	MARCH 31	discrete	numeric	
V1728	hh_apl1a	APRIL 1	discrete	character	
V1729	hh_apl1b	APRIL 1	contin	numeric	
V1730	hh_apl2a	APRIL 2	discrete	character	
V1731	hh_apl2b	APRIL 2	contin	numeric	
V1732	hh_apl3a	APRIL 3	discrete	character	
V1733	hh_apl3b	APRIL 3	contin	numeric	
V1734	hh_apl4a	APRIL 4	discrete	character	
V1735	hh_apl4b	APRIL 4	contin	numeric	
V1736	hh_apl5a	APRIL 5	discrete	character	
V1737	hh_apl5b	APRIL 5	contin	numeric	
V1738	hh_apl6a	APRIL 6	discrete	character	
V1739	hh_apl6b	APRIL 6	contin	numeric	
V1740	hh_apl7a	APRIL 7	discrete	character	
V1741	hh_apl7b	APRIL 7	discrete	numeric	
V1742	hh_apl8a	APRIL 8	discrete	character	
V1743	hh_apl8b	APRIL 8	contin	numeric	
V1744	hh_apl9a	APRIL 9	discrete	character	

ID	Name	Label	Type	Format	Question
V1745	hh_apl9b	APRIL 9	contin	numeric	
V1746	hh_apl10a	APRIL 10	discrete	character	
V1747	hh_apl10b	APRIL 10	contin	numeric	
V1748	hh_apl11a	APRIL 11	discrete	character	
V1749	hh_apl11b	APRIL 11	discrete	numeric	
V1750	hh_apl12a	APRIL 12	discrete	character	
V1751	hh_apl12b	APRIL 12	contin	numeric	
V1752	hh_apl13a	APRIL 13	discrete	character	
V1753	hh_apl13b	APRIL 13	discrete	numeric	
V1754	hh_apl14a	APRIL 14	discrete	character	
V1755	hh_apl14b	APRIL 14	discrete	numeric	
V1756	hh_apl15a	APRIL 15	discrete	character	
V1757	hh_apl15b	APRIL 15	contin	numeric	
V1758	hh_apl16a	APRIL 16	discrete	character	
V1759	hh_apl16b	APRIL 16	contin	numeric	
V1760	hh_apl17a	APRIL 17	discrete	character	
V1761	hh_apl17b	APRIL 17	discrete	numeric	
V1762	hh_apl18a	APRIL 18	discrete	character	
V1763	hh_apl18b	APRIL 18	contin	numeric	
V1764	hh_apl19a	APRIL 19	discrete	character	
V1765	hh_apl19b	APRIL 19	contin	numeric	
V1766	hh_apl20a	APRIL 20	discrete	character	
V1767	hh_apl20b	APRIL 20	discrete	numeric	
V1768	hh_apl21a	APRIL 21	discrete	character	
V1769	hh_apl21b	APRIL 21	discrete	numeric	
V1770	hh_apl22a	APRIL 22	discrete	character	
V1771	hh_apl22b	APRIL 22	contin	numeric	
V1772	hh_apl23a	APRIL 23	discrete	character	
V1773	hh_apl23b	APRIL 23	contin	numeric	
V1774	hh_apl24a	APRIL 24	discrete	character	
V1775	hh_apl24b	APRIL 24	contin	numeric	
V1776	hh_apl25a	APRIL 25	discrete	character	
V1777	hh_apl25b	APRIL 25	discrete	numeric	
V1778	hh_apl26a	APRIL 26	discrete	character	
V1779	hh_apl26b	APRIL 26	contin	numeric	
V1780	hh_apl27a	APRIL 27	discrete	character	
V1781	hh_apl27b	APRIL 27	contin	numeric	
V1782	hh_apl28a	APRIL 28	discrete	character	
V1783	hh_apl28b	APRIL 28	discrete	numeric	
V1784	hh_apl29a	APRIL 29	discrete	character	

ID	Name	Label	Type	Format	Question
V1785	hh_apl29b	APRIL 29	contin	numeric	
V1786	hh_apl30a	APRIL 30	discrete	character	
V1787	hh_apl30b	APRIL 30	contin	numeric	
V1788	hh_may1a	MAY 1	discrete	character	
V1789	hh_may1b	MAY 1	contin	numeric	
V1790	hh_may2a	MAY 2	discrete	character	
V1791	hh_may2b	MAY 2	contin	numeric	
V1792	hh_may3a	MAY 3	discrete	character	
V1793	hh_may3b	MAY 3	contin	numeric	
V1794	hh_may4a	MAY 4	discrete	character	
V1795	hh_may4b	MAY 4	discrete	numeric	
V1796	hh_may5a	MAY 5	discrete	character	
V1797	hh_may5b	MAY 5	contin	numeric	
V1798	hh_may6a	MAY 6	discrete	character	
V1799	hh_may6b	MAY 6	contin	numeric	
V1800	hh_may7a	MAY 7	discrete	character	
V1801	hh_may7b	MAY 7	discrete	numeric	
V1802	hh_may8a	MAY 8	discrete	character	
V1803	hh_may8b	MAY 8	contin	numeric	
V1804	hh_may9a	MAY 9	discrete	character	
V1805	hh_may9b	MAY 9	discrete	numeric	
V1806	hh_may10a	MAY 10	discrete	character	
V1807	hh_may10b	MAY 10	discrete	numeric	
V1808	hh_may11a	MAY 11	discrete	character	
V1809	hh_may11b	MAY 11	discrete	numeric	
V1810	hh_may12a	MAY 12	discrete	character	
V1811	hh_may12b	MAY 12	contin	numeric	
V1812	hh_may13a	MAY 13	discrete	character	
V1813	hh_may13b	MAY 13	discrete	numeric	
V1814	hh_may14a	MAY 14	discrete	character	
V1815	hh_may14b	MAY 14	discrete	numeric	
V1816	hh_may15a	MAY 15	discrete	character	
V1817	hh_may15b	MAY 15	discrete	numeric	
V1818	hh_may16a	MAY 16	discrete	character	
V1819	hh_may16b	MAY 16	discrete	numeric	
V1820	hh_may17a	MAY 17	discrete	character	
V1821	hh_may17b	MAY 17	discrete	numeric	
V1822	hh_may18a	MAY 18	discrete	character	
V1823	hh_may18b	MAY 18	discrete	numeric	
V1824	hh_may19a	MAY 19	discrete	character	

ID	Name	Label	Type	Format	Question
V1825	hh_may19b	MAY 19	discrete	numeric	
V1826	hh_may20a	MAY 20	discrete	character	
V1827	hh_may20b	MAY 20	discrete	numeric	
V1828	hh_may21a	MAY 21	discrete	character	
V1829	hh_may21b	MAY 21	discrete	numeric	
V1830	hh_may22a	MAY 22	discrete	character	
V1831	hh_may22b	MAY 22	discrete	numeric	
V1832	hh_may23a	MAY 23	discrete	character	
V1833	hh_may23b	MAY 23	discrete	numeric	
V1834	hh_may24a	MAY 24	discrete	character	
V1835	hh_may24b	MAY 24	discrete	numeric	
V1836	hh_may25a	MAY 25	discrete	character	
V1837	hh_may25b	MAY 25	discrete	numeric	
V1838	hh_may26a	MAY 26	discrete	character	
V1839	hh_may26b	MAY 26	discrete	numeric	
V1840	hh_may27a	MAY 27	discrete	character	
V1841	hh_may27b	MAY 27	discrete	numeric	
V1842	hh_may28a	MAY 28	discrete	character	
V1843	hh_may28b	MAY 28	discrete	numeric	
V1844	hh_may29a	MAY 29	discrete	character	
V1845	hh_may29b	MAY 29	discrete	numeric	
V1846	version	Round	discrete	character	

**hh\_sb1R3**

Content	Round 3 - Data on credit extended
Cases	1248
Variable(s)	18
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V2139	hh_a01	DISTRICT	contin	numeric	
V2140	hh_a02	TA	discrete	numeric	
V2141	hh_a03	EA	contin	numeric	
V2142	hh_a06	HHID	contin	numeric	
V2143	hh_sb02	Loan number	discrete	numeric	
V2144	hh_sb03	What are the names of persons or institutions to whom you or anyone else in your household extended credit/lent money since the interview?	discrete	character	What are the names of persons or institutions to whom you or anyone else in your household extended credit/lent money since the interview?
V2145	hh_sb04	Source of borrower	discrete	numeric	
V2146	hh_sb05a	Which household memembr was responsible for the loan? ID code number 1	discrete	numeric	
V2147	hh_sb05b	Which household memembr was responsible for the loan? ID code number 2	discrete	numeric	
V2148	hh_sb06	What was the main reason the borrower requested the loan?	discrete	numeric	
V2149	hh_sb07	How much did they borrow?	contin	numeric	
V2150	hh_sb08a	When did you give the loan within the past 3 months? Month	discrete	numeric	
V2151	hh_sb08b	When did you give the loan within the past 3 months? Year	contin	numeric	
V2152	hh_sb09	Is the loan re-paid?	discrete	numeric	
V2153	hh_sb10a	Approximately when do you expect the borrower to pay back the money? Month	discrete	numeric	
V2154	hh_sb10b	Approximately when do you expect the borrower to pay back the money? Year	discrete	numeric	How much will they pay (do you expect them to pay) in total when the borrower (will have) pays off this loan (interest + principal)?
V2155	hh_sb11	How much will they pay in total when the borrower pays off this loan?	contin	numeric	
V2156	version	Round	discrete	character	

**hh\_sb2R3**

Content	Round 3 - Data on credit extended (continued)
Cases	2912
Variable(s)	10
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V2157	hh_a01	DISTRICT	discrete	numeric	
V2158	hh_a02	TA	discrete	numeric	
V2159	hh_a03	EA	contin	numeric	
V2160	hh_a06	HHID	contin	numeric	
V2161	hh_sb12	During the last month, did you turn someone down when they asked to borrow money?	discrete	numeric	
V2162	hh_sb13a	Who did you turn down (1)?	discrete	numeric	
V2163	hh_sb13b	Who did you turn down (2)?	discrete	numeric	
V2164	hh_sb14	What was main reason the borrower tried to obtain the loan?	discrete	numeric	
V2165	hh_sb18	WAS THE ANSWER TO QUESTIONS SB01 AND SB12 ALWAYS 'NO'?	discrete	numeric	
V2166	version	Round	discrete	character	

**hh\_sb\_cal1R3**

Content	Round 3 - Data on date of credit extended
Cases	5608
Variable(s)	88
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1881	hh_a01	DISTRICT	discrete	numeric	
V1882	hh_a02	TA	discrete	numeric	
V1883	hh_a03	EA	contin	numeric	
V1884	hh_a06	HHID	contin	numeric	
V1885	hh_sbcal		discrete	character	
V1886	hh_sbcal9_mar	MARCH 9	discrete	character	
V1887	hh_sbcal10_mar	MARCH 10	discrete	character	
V1888	hh_sbcal11_mar	MARCH 11	discrete	character	
V1889	hh_sbcal12_mar	MARCH 12	discrete	character	
V1890	hh_sbcal13_mar	MARCH 13	discrete	character	
V1891	hh_sbcal14_mar	MARCH 14	discrete	character	
V1892	hh_sbcal15_mar	MARCH 15	discrete	character	
V1893	hh_sbcal16_mar	MARCH 16	discrete	character	
V1894	hh_sbcal17_mar	MARCH 17	discrete	character	
V1895	hh_sbcal18_mar	MARCH 18	discrete	character	
V1896	hh_sbcal19_mar	MARCH 19	discrete	character	
V1897	hh_sbcal20_mar	MARCH 20	discrete	character	
V1898	hh_sbcal21_mar	MARCH 21	discrete	character	
V1899	hh_sbcal22_mar	MARCH 22	discrete	character	
V1900	hh_sbcal23_mar	MARCH 23	discrete	character	
V1901	hh_sbcal24_mar	MARCH 24	discrete	character	
V1902	hh_sbcal25_mar	MARCH 25	discrete	character	
V1903	hh_sbcal26_mar	MARCH 26	discrete	character	
V1904	hh_sbcal27_mar	MARCH 27	discrete	character	
V1905	hh_sbcal28_mar	MARCH 28	discrete	character	
V1906	hh_sbcal29_mar	MARCH 29	discrete	character	
V1907	hh_sbcal30_mar	MARCH 30	discrete	character	
V1908	hh_sbcal31_mar	MARCH 31	discrete	character	



ID	Name	Label	Type	Format	Question
V1909	hh_sbcal1_apl	APRIL 1	discrete	character	
V1910	hh_sbcal2_apl	APRIL 2	discrete	character	
V1911	hh_sbcal3_apl	APRIL 3	discrete	character	
V1912	hh_sbcal4_apl	APRIL 4	discrete	character	
V1913	hh_sbcal5_apl	APRIL 5	discrete	character	
V1914	hh_sbcal6_apl	APRIL 6	discrete	character	
V1915	hh_sbcal7_apl	APRIL 7	discrete	character	
V1916	hh_sbcal8_apl	APRIL 8	discrete	character	
V1917	hh_sbcal9_apl	APRIL 9	discrete	character	
V1918	hh_sbcal10_apl	APRIL 10	discrete	character	
V1919	hh_sbcal11_apl	APRIL 11	discrete	character	
V1920	hh_sbcal12_apl	APRIL 12	discrete	character	
V1921	hh_sbcal13_apl	APRIL 13	discrete	character	
V1922	hh_sbcal14_apl	APRIL 14	discrete	character	
V1923	hh_sbcal15_apl	APRIL 15	discrete	character	
V1924	hh_sbcal16_apl	APRIL 16	discrete	character	
V1925	hh_sbcal17_apl	APRIL 17	discrete	character	
V1926	hh_sbcal18_apl	APRIL 18	discrete	character	
V1927	hh_sbcal19_apl	APRIL 19	discrete	character	
V1928	hh_sbcal20_apl	APRIL 20	discrete	character	
V1929	hh_sbcal21_apl	APRIL 21	discrete	character	
V1930	hh_sbcal22_apl	APRIL 22	discrete	character	
V1931	hh_sbcal23_apl	APRIL 23	discrete	character	
V1932	hh_sbcal24_apl	APRIL 24	discrete	character	
V1933	hh_sbcal25_apl	APRIL 25	discrete	character	
V1934	hh_sbcal26_apl	APRIL 26	discrete	character	
V1935	hh_sbcal27_apl	APRIL 27	discrete	character	
V1936	hh_sbcal28_apl	APRIL 28	discrete	character	
V1937	hh_sbcal29_apl	APRIL 29	discrete	character	
V1938	hh_sbcal30_apl	APRIL 30	discrete	character	
V1939	hh_sbcal1_may	MAY 1	discrete	character	
V1940	hh_sbcal2_may	MAY 2	discrete	character	
V1941	hh_sbcal3_may	MAY 3	discrete	character	
V1942	hh_sbcal4_may	MAY 4	discrete	character	
V1943	hh_sbcal5_may	MAY 5	discrete	character	
V1944	hh_sbcal6_may	MAY 6	discrete	character	
V1945	hh_sbcal7_may	MAY 7	discrete	character	
V1946	hh_sbcal8_may	MAY 8	discrete	character	
V1947	hh_sbcal9_may	MAY 9	discrete	character	
V1948	hh_sbcal10_may	MAY 10	discrete	character	

ID	Name	Label	Type	Format	Question
V1949	hh_sbcal11_may	MAY 11	discrete	character	
V1950	hh_sbcal12_may	MAY 12	discrete	character	
V1951	hh_sbcal13_may	MAY 13	discrete	character	
V1952	hh_sbcal14_may	MAY 14	discrete	character	
V1953	hh_sbcal15_may	MAY 15	discrete	character	
V1954	hh_sbcal16_may	MAY 16	discrete	character	
V1955	hh_sbcal17_may	MAY 17	discrete	character	
V1956	hh_sbcal18_may	MAY 18	discrete	character	
V1957	hh_sbcal19_may	MAY 19	discrete	character	
V1958	hh_sbcal20_may	MAY 20	discrete	character	
V1959	hh_sbcal21_may	MAY 21	discrete	character	
V1960	hh_sbcal22_may	MAY 22	discrete	character	
V1961	hh_sbcal23_may	MAY 23	discrete	character	
V1962	hh_sbcal24_may	MAY 24	discrete	character	
V1963	hh_sbcal25_may	MAY 25	discrete	character	
V1964	hh_sbcal26_may	MAY 26	discrete	character	
V1965	hh_sbcal27_may	MAY 27	discrete	character	
V1966	hh_sbcal28_may	MAY 28	discrete	character	
V1967	hh_sbcal29_may	MAY 29	discrete	character	
V1968	version	Round	discrete	character	

## hh\_sb\_cal2R3

Content	Round 3 - Data on date of credit extended (continued)
Cases	352
Variable(s)	170
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1969	hh_a01	DISTRICT	discrete	numeric	
V1970	hh_a02	TA	discrete	numeric	
V1971	hh_a03	EA	contin	numeric	
V1972	hh_a06	HHID	contin	numeric	
V1973	hh_sb02a		discrete	numeric	
V1974	hh_mar9a_sb	MARCH 9	discrete	character	
V1975	hh_mar9b_sb	MARCH 9	discrete	numeric	
V1976	hh_mar10a_sb	MARCH 10	discrete	character	
V1977	hh_mar10b_sb	MARCH 10	discrete	numeric	
V1978	hh_mar11a_sb	MARCH 11	discrete	character	
V1979	hh_mar11b_sb	MARCH 11	discrete	numeric	
V1980	hh_mar12a_sb	MARCH 12	discrete	character	
V1981	hh_mar12b_sb	MARCH 12	discrete	numeric	
V1982	hh_mar13a_sb	MARCH 13	discrete	character	
V1983	hh_mar13b_sb	MARCH 13	discrete	numeric	
V1984	hh_mar14a_sb	MARCH 14	discrete	character	
V1985	hh_mar14b_sb	MARCH 14	discrete	numeric	
V1986	hh_mar15a_sb	MARCH 15	discrete	character	
V1987	hh_mar15b_sb	MARCH 15	discrete	numeric	
V1988	hh_mar16a_sb	MARCH 16	discrete	character	
V1989	hh_mar16b_sb	MARCH 16	discrete	numeric	
V1990	hh_mar17a_sb	MARCH 17	discrete	character	
V1991	hh_mar17b_sb	MARCH 17	discrete	numeric	
V1992	hh_mar18a_sb	MARCH 18	discrete	character	
V1993	hh_mar18b_sb	MARCH 18	discrete	numeric	
V1994	hh_mar19a_sb	MARCH 19	discrete	character	
V1995	hh_mar19b_sb	MARCH 19	contin	numeric	
V1996	hh_mar20a_sb	MARCH 20	discrete	character	

ID	Name	Label	Type	Format	Question
V1997	hh_mar20b_sb	MARCH 20	discrete	numeric	
V1998	hh_mar21a_sb	MARCH 21	discrete	character	
V1999	hh_mar21b_sb	MARCH 21	discrete	numeric	
V2000	hh_mar22a_sb	MARCH 22	discrete	character	
V2001	hh_mar22b_sb	MARCH 22	discrete	numeric	
V2002	hh_mar23a_sb	MARCH 23	discrete	character	
V2003	hh_mar23b_sb	MARCH 23	discrete	numeric	
V2004	hh_mar24a_sb	MARCH 24	discrete	character	
V2005	hh_mar24b_sb	MARCH 24	discrete	numeric	
V2006	hh_mar25a_sb	MARCH 25	discrete	character	
V2007	hh_mar25b_sb	MARCH 25	discrete	numeric	
V2008	hh_mar26a_sb	MARCH 26	discrete	character	
V2009	hh_mar26b_sb	MARCH 26	discrete	numeric	
V2010	hh_mar27a_sb	MARCH 27	discrete	character	
V2011	hh_mar27b_sb	MARCH 27	discrete	numeric	
V2012	hh_mar28a_sb	MARCH 28	discrete	character	
V2013	hh_mar28b_sb	MARCH 28	discrete	numeric	
V2014	hh_mar29a_sb	MARCH 29	discrete	character	
V2015	hh_mar29b_sb	MARCH 29	contin	numeric	
V2016	hh_mar30a_sb	MARCH 30	discrete	character	
V2017	hh_mar30b_sb	MARCH 30	discrete	numeric	
V2018	hh_mar31a_sb	MARCH 31	discrete	character	
V2019	hh_mar31b_sb	MARCH 31	discrete	numeric	
V2020	hh_apl1a_sb	APRIL 1	discrete	character	
V2021	hh_apl1b_sb	APRIL 1	discrete	numeric	
V2022	hh_apl2a_sb	APRIL 2	discrete	character	
V2023	hh_apl2b_sb	APRIL 2	contin	numeric	
V2024	hh_apl3a_sb	APRIL 3	discrete	character	
V2025	hh_apl3b_sb	APRIL 3	discrete	numeric	
V2026	hh_apl4a_sb	APRIL 4	discrete	character	
V2027	hh_apl4b_sb	APRIL 4	discrete	numeric	
V2028	hh_apl5a_sb	APRIL 5	discrete	character	
V2029	hh_apl5b_sb	APRIL 5	discrete	numeric	
V2030	hh_apl6a_sb	APRIL 6	discrete	character	
V2031	hh_apl6b_sb	APRIL 6	discrete	numeric	
V2032	hh_apl7a_sb	APRIL 7	discrete	character	
V2033	hh_apl7b_sb	APRIL 7	discrete	numeric	
V2034	hh_apl8a_sb	APRIL 8	discrete	character	
V2035	hh_apl8b_sb	APRIL 8	discrete	numeric	
V2036	hh_apl9a_sb	APRIL 9	discrete	character	

ID	Name	Label	Type	Format	Question
V2037	hh_apl9b_sb	APRIL 9	contin	numeric	
V2038	hh_apl10a_sb	APRIL 10	discrete	character	
V2039	hh_apl10b_sb	APRIL 10	discrete	numeric	
V2040	hh_apl11a_sb	APRIL 11	discrete	character	
V2041	hh_apl11b_sb	APRIL 11	contin	numeric	
V2042	hh_apl12a_sb	APRIL 12	discrete	character	
V2043	hh_apl12b_sb	APRIL 12	discrete	numeric	
V2044	hh_apl13a_sb	APRIL 13	discrete	character	
V2045	hh_apl13b_sb	APRIL 13	discrete	numeric	
V2046	hh_apl14a_sb	APRIL 14	discrete	character	
V2047	hh_apl14b_sb	APRIL 14	discrete	numeric	
V2048	hh_apl15a_sb	APRIL 15	discrete	character	
V2049	hh_apl15b_sb	APRIL 15	discrete	numeric	
V2050	hh_apl16a_sb	APRIL 16	discrete	character	
V2051	hh_apl16b_sb	APRIL 16	contin	numeric	
V2052	hh_apl17a_sb	APRIL 17	discrete	character	
V2053	hh_apl17b_sb	APRIL 17	contin	numeric	
V2054	hh_apl18a_sb	APRIL 18	discrete	character	
V2055	hh_apl18b_sb	APRIL 18	discrete	numeric	
V2056	hh_apl19a_sb	APRIL 19	discrete	character	
V2057	hh_apl19b_sb	APRIL 19	discrete	numeric	
V2058	hh_apl20a_sb	APRIL 20	discrete	character	
V2059	hh_apl20b_sb	APRIL 20	contin	numeric	
V2060	hh_apl21a_sb	APRIL 21	discrete	character	
V2061	hh_apl21b_sb	APRIL 21	discrete	numeric	
V2062	hh_apl22a_sb	APRIL 22	discrete	character	
V2063	hh_apl22b_sb	APRIL 22	discrete	numeric	
V2064	hh_apl23a_sb	APRIL 23	discrete	character	
V2065	hh_apl23b_sb	APRIL 23	contin	numeric	
V2066	hh_apl24a_sb	APRIL 24	discrete	character	
V2067	hh_apl24b_sb	APRIL 24	discrete	numeric	
V2068	hh_apl25a_sb	APRIL 25	discrete	character	
V2069	hh_apl25b_sb	APRIL 25	discrete	numeric	
V2070	hh_apl26a_sb	APRIL 26	discrete	character	
V2071	hh_apl26b_sb	APRIL 26	discrete	numeric	
V2072	hh_apl27a_sb	APRIL 27	discrete	character	
V2073	hh_apl27b_sb	APRIL 27	contin	numeric	
V2074	hh_apl28a_sb	APRIL 28	discrete	character	
V2075	hh_apl28b_sb	APRIL 28	contin	numeric	
V2076	hh_apl29a_sb	APRIL 29	discrete	character	

ID	Name	Label	Type	Format	Question
V2077	hh_apl29b_sb	APRIL 29	discrete	numeric	
V2078	hh_apl30a_sb	APRIL 30	discrete	character	
V2079	hh_apl30b_sb	APRIL 30	discrete	numeric	
V2080	hh_may1a_sb	MAY 1	discrete	character	
V2081	hh_may1b_sb	MAY 1	discrete	numeric	
V2082	hh_may2a_sb	MAY 2	discrete	character	
V2083	hh_may2b_sb	MAY 2	contin	numeric	
V2084	hh_may3a_sb	MAY 3	discrete	character	
V2085	hh_may3b_sb	MAY 3	contin	numeric	
V2086	hh_may4a_sb	MAY 4	discrete	character	
V2087	hh_may4b_sb	MAY 4	discrete	numeric	
V2088	hh_may5a_sb	MAY 5	discrete	character	
V2089	hh_may5b_sb	MAY 5	contin	numeric	
V2090	hh_may6a_sb	MAY 6	discrete	character	
V2091	hh_may6b_sb	MAY 6	contin	numeric	
V2092	hh_may7a_sb	MAY 7	discrete	character	
V2093	hh_may7b_sb	MAY 7	discrete	numeric	
V2094	hh_may8a_sb	MAY 8	discrete	character	
V2095	hh_may8b_sb	MAY 8	contin	numeric	
V2096	hh_may9a_sb	MAY 9	discrete	character	
V2097	hh_may9b_sb	MAY 9	discrete	numeric	
V2098	hh_may10a_sb	MAY 10	discrete	character	
V2099	hh_may10b_sb	MAY 10	contin	numeric	
V2100	hh_may11a_sb	MAY 11	discrete	character	
V2101	hh_may11b_sb	MAY 11	discrete	numeric	
V2102	hh_may12a_sb	MAY 12	discrete	character	
V2103	hh_may12b_sb	MAY 12	discrete	numeric	
V2104	hh_may13a_sb	MAY 13	discrete	character	
V2105	hh_may13b_sb	MAY 13	discrete	numeric	
V2106	hh_may14a_sb	MAY 14	discrete	character	
V2107	hh_may14b_sb	MAY 14	discrete	numeric	
V2108	hh_may15a_sb	MAY 15	discrete	character	
V2109	hh_may15b_sb	MAY 15	discrete	numeric	
V2110	hh_may16a_sb	MAY 16	discrete	character	
V2111	hh_may16b_sb	MAY 16	discrete	numeric	
V2112	hh_may17a_sb	MAY 17	discrete	character	
V2113	hh_may17b_sb	MAY 17	discrete	numeric	
V2114	hh_may18a_sb	MAY 18	discrete	character	
V2115	hh_may18b_sb	MAY 18	discrete	numeric	
V2116	hh_may19a_sb	MAY 19	discrete	character	

ID	Name	Label	Type	Format	Question
V2117	hh_may19b_sb	MAY 19	discrete	numeric	
V2118	hh_may20a_sb	MAY 20	discrete	character	
V2119	hh_may20b_sb	MAY 20	discrete	numeric	
V2120	hh_may21a_sb	MAY 21	discrete	character	
V2121	hh_may21b_sb	MAY 21	discrete	numeric	
V2122	hh_may22a_sb	MAY 22	discrete	character	
V2123	hh_may22b_sb	MAY 22	discrete	numeric	
V2124	hh_may23a_sb	MAY 23	discrete	character	
V2125	hh_may23b_sb	MAY 23	discrete	numeric	
V2126	hh_may24a_sb	MAY 24	discrete	character	
V2127	hh_may24b_sb	MAY 24	discrete	numeric	
V2128	hh_may25a_sb	MAY 25	discrete	character	
V2129	hh_may25b_sb	MAY 25	discrete	numeric	
V2130	hh_may26a_sb	MAY 26	discrete	character	
V2131	hh_may26b_sb	MAY 26	discrete	numeric	
V2132	hh_may27a_sb	MAY 27	discrete	character	
V2133	hh_may27b_sb	MAY 27	discrete	numeric	
V2134	hh_may28a_sb	MAY 28	discrete	character	
V2135	hh_may28b_sb	MAY 28	discrete	numeric	
V2136	hh_may29a_sb	MAY 29	discrete	character	
V2137	hh_may29b_sb	MAY 29	discrete	numeric	
V2138	version	Round	discrete	character	

**hh\_uR3**

Content	Round 3 - Data on shocks and coping strategies
Cases	5370
Variable(s)	18
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V2167	hh_a01	DISTRICT	discrete	numeric	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?
V2168	hh_a02	TA	discrete	numeric	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?
V2169	hh_a03	EA	contin	numeric	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?
V2170	hh_a06	HHID	contin	numeric	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?
V2171	hh_u0a	Code of distress events	discrete	numeric	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?
V2172	hh_u0b	Description of distress events	discrete	character	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?
V2173	hh_u01a	Was your household affected negatively by any of the following [SHOCK]?	discrete	numeric	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?
V2174	hh_u01b	When did it occur?	discrete	numeric	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?
V2175	hh_u02	Rank the three most significant shocks you experienced	discrete	numeric	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?
V2176	hh_u03a	As a result of this [SHOCK], did your income	discrete	numeric	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?
V2177	hh_u03b	As a result of this [SHOCK], did your assets	discrete	numeric	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?
V2178	hh_u03c	As a result of this [SHOCK], did your food production	discrete	numeric	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?
V2179	hh_u03d	As a result of this [SHOCK], did your food stock	discrete	numeric	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?
V2180	hh_u03e	As a result of this [SHOCK], did your food purchases	discrete	numeric	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?
V2181	hh_u04a	1st household response to this [SHOCK]	discrete	numeric	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?
V2182	hh_u04b	2nd household response to this [SHOCK]	discrete	numeric	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?
V2183	hh_u04c	3rd household response to this [SHOCK]	discrete	numeric	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?
V2184	version	Round	discrete	character	Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?



**hh\_yR3**

Content	Round 3 - Data on risk and cognition
Cases	2912
Variable(s)	15
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V2185	hh_a01	DISTRICT	discrete	numeric	
V2186	hh_a02	TA	discrete	numeric	
V2187	hh_a03	EA	contin	numeric	
V2188	hh_a06	HHID	contin	numeric	
V2189	hh_y01a	Which bet would you choose? (HEAD)	contin	numeric	
V2190	hh_y01b	Which bet would you choose? (SPOUSE)	contin	numeric	
V2191	hh_y02a	The number of words recalled correctly (HEAD)	contin	numeric	
V2192	hh_y02b	The number of words recalled correctly (SPOUCE)	discrete	numeric	
V2193	hh_y03a_1	HEAD	contin	numeric	
V2194	hh_y03a_2	HEAD	contin	numeric	
V2195	hh_y03a_3	HEAD	contin	numeric	
V2196	hh_y03b_1	SPOUSE	contin	numeric	
V2197	hh_y03b_2	SPOUSE	contin	numeric	
V2198	hh_y03b_3	SPOUSE	contin	numeric	
V2199	version	Round	discrete	character	

**cmty\_coverR3**

Content	Round 3 - Community identification data
Cases	2784
Variable(s)	21
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V2200	hh_a01	District Code	discrete	numeric	
V2201	hh_a02	T A Code	discrete	numeric	
V2202	hh_a03	E A	contin	numeric	
V2203	questionnaire_number	Questionnaire Number	contin	numeric	
V2204	ca6	FIELD SUPERVISORS CODE	contin	numeric	
V2205	ca7	DATE OF INTERVIEW	contin	numeric	
V2206	ca7b	DATE OF INTERVIEW	discrete	numeric	
V2207	ca7c	DATE OF INTERVIEW	contin	numeric	
V2208	ca10a	DATE OF QAUSTIONARE INSPECTION	discrete	numeric	
V2209	ca10b	DATE OF QAUSTIONARE INSPECTION	discrete	numeric	
V2210	ca10c	DATE OF QAUSTIONARE INSPECTION	discrete	numeric	
V2211	ca12	DATA ENTRY CLERK CODE	contin	numeric	
V2212	ca13a	DATE OF DATA ENTRY	discrete	numeric	
V2213	ca13b	DATE OF DATA ENTRY	discrete	numeric	
V2214	ca13c	DATE OF DATA ENTRY	discrete	numeric	
V2215	ca15	DATA VALIDATION CODE	discrete	numeric	
V2216	ca16a	DATE OF DATA VALIDATION	discrete	numeric	
V2217	ca16b	DATE OF DATA VALIDATION	discrete	numeric	
V2218	ca16c	DATE OF DATA VALIDATION	discrete	numeric	
V2219	dup		discrete	numeric	
V2220	version	Round	discrete	character	

## cmty\_pricesR3

Content	Round 3 - Commodity price data (community level)
Cases	8925
Variable(s)	11
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V2228	hh_a01	District Code	discrete	numeric	
V2229	hh_a02	T A Code	discrete	numeric	
V2230	hh_a03	E A	contin	numeric	
V2231	ck_a	ID	discrete	character	
V2232	ck_b	IS (ITEM) AVAILABLE FOR SALE IN YOUR COMMUNITY OR NEARBY	discrete	character	
V2233	ck_c	IS (ITEM) AVAILABLE FOR SALE IN YOUR COMUNITY OR NEARBY	discrete	numeric	
V2234	ck_d	WHAT IS THE PRICE FOR THE ITEM ?	contin	numeric	
V2235	ck_e	WHAT IS THE PRICE FOR THE ITEM ?	contin	numeric	
V2236	ck_f	WHAT IS THE PRICE FOR THE ITEM ?	discrete	numeric	
V2237	dup		discrete	numeric	
V2238	version	Round	discrete	character	

**cmty\_HHfollowupR3**

Content

Cases 2801

Variable(s) 7

Structure  
Type:  
Keys: ()

Version

Producer

Missing Data

**Variables**

ID	Name	Label	Type	Format	Question
V2221	hh_a01	District Code	discrete	numeric	
V2222	hh_a02	T A Code	discrete	numeric	
V2223	hh_a03	E A	contin	numeric	
V2224	hh_a06	ID	contin	numeric	
V2225	ca_2a	INTERVIEW STATUS	discrete	numeric	
V2226	reason		discrete	character	
V2227	version		discrete	character	



## DISTRICT (hh\_a01)

File: hh\_aR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 2912  
 Invalid: 0

## TA (hh\_a02)

File: hh\_aR3

**Overview**

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

Valid cases: 2912  
 Invalid: 0

## EA (hh\_a03)

File: hh\_aR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 2912  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_aR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 2912  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

## District Name (district)

File: hh\_aR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 9

Valid cases: 2912  
 Invalid: 0

## End of questionnaire (end\_quest)

File: hh\_aR3

## End of questionnaire (end\_quest)

File: hh\_aR3

**Overview**

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

Valid cases: 2911  
 Invalid: 1

## DIS+TA (hh\_a02b)

File: hh\_aR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 10101-31555

Valid cases: 2912  
 Invalid: 0

## Is this a panel ea? (hh\_a04)

File: hh\_aR3

**Overview**

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

Valid cases: 0  
 Invalid: 2912

## Dwelling structure no. (from list) (hh\_a08)

File: hh\_aR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 4

Valid cases: 23  
 Invalid: 0

## Description of location of the household (hh\_a09)

File: hh\_aR3

**Overview**

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

Valid cases: 2911  
 Invalid: 1

## Enumerator Code (hh\_a22)

File: hh\_aR3

## Enumerator Code (hh\_a22)

File: hh\_aR3

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-904

Valid cases: 2907  
Invalid: 5  
Minimum: 1  
Maximum: 904

## Day of interview (hh\_a23a)

File: hh\_aR3

### Overview

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

Valid cases: 2901  
Invalid: 11  
Minimum: 1  
Maximum: 30

## Month of interview (hh\_a23b)

File: hh\_aR3

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 2-8

Valid cases: 2901  
Invalid: 11

## Year of interview (hh\_a23c)

File: hh\_aR3

### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 2012-2013

Valid cases: 2901  
Invalid: 11

## Field Supervisor's Code (hh\_a25)

File: hh\_aR3

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-953

Valid cases: 2809  
Invalid: 103  
Minimum: 1  
Maximum: 953



## Day of questionnaire inspection (hh\_a26a)

File: hh\_aR3

**Overview**

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

Valid cases: 2798  
 Invalid: 114  
 Minimum: 1  
 Maximum: 30

## Month of questionnaire inspection (hh\_a26b)

File: hh\_aR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 2-9

Valid cases: 2798  
 Invalid: 114

## Year of questionnaire inspection (hh\_a26c)

File: hh\_aR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2012-2013

Valid cases: 2798  
 Invalid: 114

## Data Entry Clerk's Code (hh\_a31)

File: hh\_aR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 91-922

Valid cases: 2912  
 Invalid: 0  
 Minimum: 91  
 Maximum: 922

## Day of data entry (hh\_a32a)

File: hh\_aR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-31

Valid cases: 2912  
 Invalid: 0  
 Minimum: 1  
 Maximum: 31

## Month of data entry (hh\_a32b)

File: hh\_aR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 3-9

Valid cases: 2912  
 Invalid: 0

## Year of data entry (hh\_a32c)

File: hh\_aR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2012-2013

Valid cases: 2912  
 Invalid: 0

## Data Validation Clerk's Code (hh\_a34)

File: hh\_aR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 92-922

Valid cases: 413  
 Invalid: 2499  
 Minimum: 92  
 Maximum: 922

## Day of data validation (hh\_a35a)

File: hh\_aR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 3-31

Valid cases: 413  
 Invalid: 2499  
 Minimum: 3  
 Maximum: 31

## Month of data validation (hh\_a35b)

File: hh\_aR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 5-6

Valid cases: 413  
 Invalid: 2499

Year of data validation (hh\_a35c)

File: hh\_aR3

#### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 2013-2013

Valid cases: 413  
Invalid: 2499

is any member of the household participated in Ganyu work over the last 1 month (hh\_e66)

File: hh\_aR3

#### Overview

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

Valid cases: 2912  
Invalid: 0

Over the past one week (7 days), did any people that you did not list as househo (hh\_g09)

File: hh\_aR3

#### Overview

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

Valid cases: 2910  
Invalid: 2

Module I1 was completed. Nos are dropped from hh\_i1 data set to save space (hh\_i1\_filter)

File: hh\_aR3

#### Overview

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

Valid cases: 2912  
Invalid: 0

Module I2 was completed. Nos are dropped from hh\_i2 data set to save space (hh\_i2\_filter)

File: hh\_aR3

#### Overview

Module I2 was completed. Nos are dropped from hh\_i2 data set to save space (hh\_i2\_filter)

File: hh\_aR3

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

Valid cases: 2912  
Invalid: 0

Module J was completed. Nos are dropped from hh\_j data set to save space (hh\_j\_filter)

File: hh\_aR3

#### Overview

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

Valid cases: 2912  
Invalid: 0

Module K was completed. Nos are dropped from hh\_k data set to save space (hh\_k\_filter)

File: hh\_aR3

#### Overview

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

Valid cases: 2912  
Invalid: 0

Module L was completed. Nos are dropped from hh\_l data set to save space (hh\_l\_filter)

File: hh\_aR3

#### Overview

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

Valid cases: 2912  
Invalid: 0

Did your household own or rent any farm implements, machinery and/or structures (hh\_m00)

File: hh\_aR3

#### Overview

Did your household own or rent any farm implements, machinery and/or structures (hh\_m00)

File: hh\_aR3

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

Valid cases: 2911  
Invalid: 1

in the last 1 month, did you or anyone in your household receive any Transfers/G (hh\_q01)

File: hh\_aR3

#### Overview

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

Valid cases: 2911  
Invalid: 1

in the last 1 month, did you or anyone in your household give any Transfers/Gift (hh\_q13)

File: hh\_aR3

#### Overview

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

Valid cases: 2911  
Invalid: 1

Over the past 12 months, did you or anyone else in this household borrow on cred (hh\_sa01)

File: hh\_aR3

#### Overview

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

Valid cases: 2911  
Invalid: 1

IS THERE ANY MEMBER OF THE HOUSEHOLD WHO HAVE RECEIVED CREDIT OVER THE LAST 12 M (hh\_sa\_filter)

File: hh\_aR3

#### Overview

## IS THERE ANY MEMBER OF THE HOUSEHOLD WHO HAVE RECEIVED CREDIT OVER THE LAST 12 M (hh\_sa\_filter)

File: hh\_aR3

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

Valid cases: 2911  
Invalid: 1

Over the past 12 months, did you or anyone else in this household extend credit (hh\_sb01)

File: hh\_aR3

### Overview

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

Valid cases: 2911  
Invalid: 1

## IS THERE ANY MEMBER OF THE HOUSEHOLD WHO HAVE GIVEN CREDIT OVER THE LAST 12 MONT (hh\_sb\_filter)

File: hh\_aR3

### Overview

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

Valid cases: 2911  
Invalid: 1

## Questionnaire Number (questnum)

File: hh\_aR3

### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 1-11203

Valid cases: 2912  
Invalid: 0  
Minimum: 1  
Maximum: 11203

## Round (version)

File: hh\_aR3

### Overview

Type: Discrete  
Format: character  
Width: 18

Valid cases: 2912  
Invalid: 0



## DISTRICT (hh\_a01)

File: hh\_b\_c\_d\_eR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 15574  
 Invalid: 0

**Literal question**

Are you currently attending school or, if school is not now in session, did you attend school in the session just completed and plan to attend next session?

## TA (hh\_a02)

File: hh\_b\_c\_d\_eR3

**Overview**

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

Valid cases: 15574  
 Invalid: 0

## EA (hh\_a03)

File: hh\_b\_c\_d\_eR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 15574  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_b\_c\_d\_eR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 15574  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

## ID CODE (hh\_b01)

File: hh\_b\_c\_d\_eR3

**Overview**

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

Valid cases: 15574  
 Invalid: 0



## INDICATE STATUS OF PERSON (hh\_b02a)

File: hh\_b\_c\_d\_eR3

**Overview**

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

Valid cases: 15489  
 Invalid: 85

## Does [NAME] still reside in this household? (hh\_b02b)

File: hh\_b\_c\_d\_eR3

**Overview**

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

Valid cases: 15078  
 Invalid: 496

## SEX (hh\_b03)

File: hh\_b\_c\_d\_eR3

**Overview**

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

Valid cases: 13853  
 Invalid: 1721

## RELATIONSHIP TO HEAD (hh\_b04)

File: hh\_b\_c\_d\_eR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-16

Valid cases: 13807  
 Invalid: 1767

## How old is [NAME] (years)? (hh\_b05a)

File: hh\_b\_c\_d\_eR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-110

Valid cases: 13879  
 Invalid: 1695  
 Minimum: 0  
 Maximum: 110

## IS A PERSON LESS THAN 12 YEARS OLD? (hh\_b05b)

File: hh\_b\_c\_d\_eR3

**Overview**

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

Valid cases: 13825  
 Invalid: 1749

## What is [NAME]'s present marital status? (hh\_b06)

File: hh\_b\_c\_d\_eR3

**Overview**

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

Valid cases: 8217  
 Invalid: 7357

## Does [NAME]'s spouse live in this house-hold now? (hh\_b07)

File: hh\_b\_c\_d\_eR3

**Overview**

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

Valid cases: 4094  
 Invalid: 11480

## THE ID CODE OF THE WIFE/ HUSBAND. (hh\_b08a)

File: hh\_b\_c\_d\_eR3

**Overview**

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

Valid cases: 3944  
 Invalid: 11630

## THE ID CODE OF THE WIFE/ HUSBAND. (hh\_b08b)

File: hh\_b\_c\_d\_eR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-11

Valid cases: 31  
 Invalid: 15543

ID CODE (hh\_c0a)

File: hh\_b\_c\_d\_eR3

**Overview**

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

Valid cases: 11786  
 Invalid: 3788

IS PERSON LESS THAN 5 YEARS OLD (hh\_c0b)

File: hh\_b\_c\_d\_eR3

**Overview**

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

Valid cases: 11719  
 Invalid: 3855

Are you currently attending school or, if school is not now in session, did you attend school in the session just completed and plan to attend next session? (hh\_c13)

File: hh\_b\_c\_d\_eR3

**Overview**

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

Valid cases: 11652  
 Invalid: 3922

What type of school do you attend? (hh\_c16)

File: hh\_b\_c\_d\_eR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-33

Valid cases: 5134  
 Invalid: 10440

At any time in the past 12 months, did you ever temporarily withdraw from school (hh\_c20)

File: hh\_b\_c\_d\_eR3

**Overview**

At any time in the past 12 months, did you ever temporarily withdraw from school (hh\_c20)

File: hh\_b\_c\_d\_eR3

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

Valid cases: 5125  
Invalid: 10449

#### Literal question

At any time since January, did you ever temporarily withdraw from school, so that you missed more than two consecutive weeks of instruction?

What was the main reason you temporarily withdrew from school? (hh\_c21)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 420  
Invalid: 15154

ID CODE (hh\_c0c)

File: hh\_b\_c\_d\_eR3

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-18

Valid cases: 5214  
Invalid: 10360

A. Tuition, including any extra tuition fees (MK) (hh\_c22a)

File: hh\_b\_c\_d\_eR3

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-999999

Valid cases: 5091  
Invalid: 10483  
Minimum: 0  
Maximum: 999999

B. Expenditures on after school programs & tutoring (MK) (hh\_c22b)

File: hh\_b\_c\_d\_eR3

#### Overview

## B. Expenditures on after school programs & tutoring (MK) (hh\_c22b)

File: hh\_b\_c\_d\_eR3

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-999999

Valid cases: 5093  
Invalid: 10481  
Minimum: 0  
Maximum: 999999

## C. School books and stationery (MK) (hh\_c22c)

File: hh\_b\_c\_d\_eR3

### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-999999

Valid cases: 5098  
Invalid: 10476  
Minimum: 0  
Maximum: 999999

## D. School uniform clothing (MK) (hh\_c22d)

File: hh\_b\_c\_d\_eR3

### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-999999

Valid cases: 5094  
Invalid: 10480  
Minimum: 0  
Maximum: 999999

## E. Boarding fees (MK) (hh\_c22e)

File: hh\_b\_c\_d\_eR3

### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-999999

Valid cases: 5093  
Invalid: 10481  
Minimum: 0  
Maximum: 999999

## F. Contribution for school building or maintenance (MK) (hh\_c22f)

File: hh\_b\_c\_d\_eR3

### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-999999

Valid cases: 5092  
Invalid: 10482  
Minimum: 0  
Maximum: 999999

## G. Transport (MK) (hh\_c22g)

File: hh\_b\_c\_d\_eR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-999999

Valid cases: 5090  
 Invalid: 10484  
 Minimum: 0  
 Maximum: 999999

## H. Parent/Teacher association &amp; related fees (MK) (hh\_c22h)

File: hh\_b\_c\_d\_eR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-999999

Valid cases: 5093  
 Invalid: 10481  
 Minimum: 0  
 Maximum: 999999

## I. Other (MK) (hh\_c22i)

File: hh\_b\_c\_d\_eR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-999999

Valid cases: 5089  
 Invalid: 10485  
 Minimum: 0  
 Maximum: 999999

## J. TOTAL (hh\_c22j)

File: hh\_b\_c\_d\_eR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-234000

Valid cases: 1867  
 Invalid: 13707  
 Minimum: 0  
 Maximum: 234000

## ID CODE (hh\_d01)

File: hh\_b\_c\_d\_eR3

**Overview**

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

Valid cases: 13954  
 Invalid: 1620

Is the information self-reported or is it being provided by another household member (hh\_d02)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 13876  
Invalid: 1698

Who is reporting the information for the individual? (hh\_d03)

File: hh\_b\_c\_d\_eR3

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-11

Valid cases: 10032  
Invalid: 5542

During the past 2 weeks have you suffered from an illness or injury? (hh\_d04)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 13832  
Invalid: 1742

What was the illness or injury (Problem 1)? (hh\_d05a)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 2579  
Invalid: 12995

What was the illness or injury (Problem 2)? (hh\_d05b)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 271  
Invalid: 15303

## Who diagnosed the illness (Problem 1)? (hh\_d06a)

File: hh\_b\_c\_d\_eR3

**Overview**

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

Valid cases: 2576  
 Invalid: 12998

## Who diagnosed the illness (Problem 2)? (hh\_d06b)

File: hh\_b\_c\_d\_eR3

**Overview**

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

Valid cases: 210  
 Invalid: 15364

## What action did you take to find relief for illness (Problem 1)? (hh\_d07a)

File: hh\_b\_c\_d\_eR3

**Overview**

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

Valid cases: 2554  
 Invalid: 13020

## What action did you take to find relief for illness (Problem 2)? (hh\_d07b)

File: hh\_b\_c\_d\_eR3

**Overview**

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

Valid cases: 211  
 Invalid: 15363

During the past 2 weeks, for how many days did you have to stop your normal activities because of this (these) illness(es) or injury/injuries? (hh\_d08)

File: hh\_b\_c\_d\_eR3

**Overview**



During the past 2 weeks, for how many days did you have to stop your normal activities because of this (these) illness(es) or injury/injuries? (hh\_d08)

File: hh\_b\_c\_d\_eR3

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-29

Valid cases: 2550  
Invalid: 13024  
Minimum: 0  
Maximum: 29

#### Literal question

During the past 2 weeks, for how many days did you have to stop your normal activities because of this (these) illness(es) or injury/injuries?

#### Post question

If none, record zero and go to D37

During the past 2 weeks for how many days did anyone else in the household have to stop their normal activities to care for you? (hh\_d09)

File: hh\_b\_c\_d\_eR3

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-29

Valid cases: 2028  
Invalid: 13546  
Minimum: 0  
Maximum: 29

#### Literal question

During the past 2 weeks, for how many days did anyone else in the household have to stop their normal activities to care for you?

#### Post question

In none, record zero.

IS PERSON LESS THAN 15 YEARS OLD (hh\_d37)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 13838  
Invalid: 1736

What did you have for breakfast yesterday? (hh\_d38)

File: hh\_b\_c\_d\_eR3

#### Overview

What did you have for breakfast yesterday? (hh\_d38)

File: hh\_b\_c\_d\_eR3

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-11

Valid cases: 6789  
Invalid: 8785

ID CODE (hh\_e01a)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 13954  
Invalid: 1620

Put an 'X' for all individuals who are aged below 10 years (hh\_e02)

File: hh\_b\_c\_d\_eR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 4732  
Invalid: 0

Is the respondent reporting for him/herself? (hh\_e03)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 9099  
Invalid: 6475

Who is responding on behalf of [name]? (hh\_e04)

File: hh\_b\_c\_d\_eR3

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-11

Valid cases: 5260  
Invalid: 10314

How many hrs did you spend yesterday collecting water? (hh\_e05)

File: hh\_b\_c\_d\_eR3

#### Overview

How many hrs did you spend yesterday collecting water? (hh\_e05)

File: hh\_b\_c\_d\_eR3

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-45

Valid cases: 9073  
Invalid: 6501  
Minimum: 0  
Maximum: 45

How many hours did you spend yesterday collecting firewood (or other fuel materials)? (hh\_e06)

File: hh\_b\_c\_d\_eR3

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-35

Valid cases: 9067  
Invalid: 6507  
Minimum: 0  
Maximum: 35

#### Literal question

How many hours did you spend yesterday collecting firewood (or other fuel materials)?

How many hours in the last seven days did you spend on household agricultural activities whether for sale or for household food? (hh\_e07)

File: hh\_b\_c\_d\_eR3

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-84

Valid cases: 9104  
Invalid: 6470  
Minimum: 0  
Maximum: 84

#### Literal question

How many hours in the last seven days did you spend on household agricultural activities (including livestock and fishing-related activities) whether for sale or for household food?

How many hours in the last seven days did you run or do any kind of non-agricultural or non-fishing household business, big or small, for yourself? (hh\_e08)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 9103  
Invalid: 6471  
Minimum: 0  
Maximum: 120

#### Literal question

How many hours in the last seven days did you run or do any kind of non-agricultural or non-fishing household business, big or small, for yourself?

How many hours in the last seven days did you help in any of the household's non-agricultural or non-fishing household businesses, if any? (hh\_e09)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 9103  
Invalid: 6471  
Minimum: 0  
Maximum: 80

#### Literal question

How many hours in the last seven days did you help in any of the household's non-agricultural or non-fishing household businesses, if any?

How many hours in the last seven days did you engage in casual, part-time or ganyu labour? (hh\_e10)

File: hh\_b\_c\_d\_eR3

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-84

Valid cases: 9103  
Invalid: 6471  
Minimum: 0  
Maximum: 84

#### Literal question

How many hours in the last seven days did you engage in casual, part-time or ganyu labour?

How many hours in the last seven days did you do any work for a wage, salary, commission, or any payment in kind, excluding ganyu? (hh\_e11)

File: hh\_b\_c\_d\_eR3

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-100

Valid cases: 9103  
Invalid: 6471  
Minimum: 0  
Maximum: 100

#### Literal question

How many hours in the last seven days did you do any work for a wage, salary, commission, or any payment in kind, excluding ganyu?

How many hours in the last seven days did you engage in unpaid apprenticeship? (hh\_e12)

File: hh\_b\_c\_d\_eR3

#### Overview

How many hours in the last seven days did you engage in unpaid apprenticeship? (hh\_e12)

File: hh\_b\_c\_d\_eR3

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-72

Valid cases: 9103  
Invalid: 6471  
Minimum: 0  
Maximum: 72

Enumerator: review questions HH\_E07 to HH\_E11. Did this person, [NAME], work for any hours at these tasks over the last seven days? (hh\_e13)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 9090  
Invalid: 6484

#### Literal question

REVIEW QUESTIONS E07 TO E11. DID THIS PERSON, [NAME], WORK FOR ANY HOURS AT THESE TASKS OVER THE LAST SEVEN DAYS?

ID CODE (hh\_e01b)

File: hh\_b\_c\_d\_eR3

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-16

Valid cases: 2049  
Invalid: 13525

Even though you did not do any activities in the last seven days, do you have a job, business, or other economic or farming activity that you will return to? (hh\_e14)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 1922  
Invalid: 13652

#### Literal question

Even though you did not do any activities in the last seven days, do you have a job, business, or other economic or farming activity that you will return to? NOT GANYU.

What is the main reason you did not work at this activity during the last seven days? (hh\_e15)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 385  
Invalid: 15189

In the past four weeks have you taken any action to look for any kind of work or start any kind of business / income generating activity? (hh\_e16)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 1523  
Invalid: 14051

#### Literal question

In the past four weeks have you taken any action to look for any kind of work or start any kind of business / income generating activity?

If you were offered a job, would you be willing to accept the job? (hh\_e17)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 1524  
Invalid: 14050

At any time over the last month, were you employed for a wage, salary, commission or any payment in kind, excluding ganyu ,for anyone who is not a member of your household? (hh\_e18)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 9093  
Invalid: 6481

#### Literal question

At any time over the last month, were you employed for a wage, salary, commission or any payment in kind, excluding ganyu ,for anyone who is not a member of your household? (hh\_e18)

File: hh\_b\_c\_d\_eR3

At any time over the last month, were you employed for a wage, salary, commission or any payment in kind, excluding ganyu ,for anyone who is not a member of your household?

IS PERSON LESS THAN 15 YEARS OLD (hh\_e55a)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 9100  
Invalid: 6474

At any time over the last month, did you do any ganyu labour for anyone who is not a member of your household? (hh\_e55)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 7010  
Invalid: 8564

#### Literal question

At any time over the last month, did you do any ganyu labour for anyone who is not a member of your household?

During this past month, approximately how many days did you do ganyu labour? (hh\_e56)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 995  
Invalid: 14579  
Minimum: 1  
Maximum: 30

Did you ask for an advance from your employer? (hh\_e57a)

File: hh\_b\_c\_d\_eR3

#### Overview

Did you ask for an advance from your employer? (hh\_e57a)

File: hh\_b\_c\_d\_eR3

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

Valid cases: 984  
Invalid: 14590

Did you obtain the advance? (hh\_e57b)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 294  
Invalid: 15280

ID CODE (hh\_e01c)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 7144  
Invalid: 8430

During the last month, did you work for the MASAF public work program? if so, for how many days IN TOTAL? (hh\_58a)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 7009  
Invalid: 8565

#### Literal question

During the last month, did you work for the MASAF public work program? If so, for how many days IN TOTAL?

NUMBER OF DAYS (hh\_58b)

File: hh\_b\_c\_d\_eR3

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-24

Valid cases: 418  
Invalid: 15156  
Minimum: 0  
Maximum: 24



Among the households for whom you worked as exchange laborer or to assist for nothing in return, how many were households of relatives? (hh\_e62)

File: hh\_b\_c\_d\_eR3

#### Overview

Type: Continuous	Valid cases: 9006
Format: numeric	Invalid: 6568
Width: 2	Minimum: 0
Decimals: 0	Maximum: 90
Range: 0-90	

#### Literal question

Among the households for whom you worked as exchange laborer or to assist for nothing in return, how many were households of relatives?

Among the households for whom you worked as exchange laborer or to assist for nothing in return, how many were households of friends/ neighbors? (hh\_e63)

File: hh\_b\_c\_d\_eR3

#### Overview

Type: Discrete	Valid cases: 9007
Format: numeric	Invalid: 6567
Width: 2	
Decimals: 0	
Range: 0-11	

#### Literal question

Among the households for whom you worked as exchange laborer or to assist for nothing in return, how many were households of friends/ neighbors?

Was the household of the village headman among the households for whom you worked as exchange laborer or to assist for nothing in return? (hh\_e64)

File: hh\_b\_c\_d\_eR3

#### Overview

Type: Discrete	Valid cases: 8995
Format: numeric	Invalid: 6579
Width: 1	
Decimals: 0	
Range: 0-2	

#### Literal question

Was the household of the village headman among the households for whom you worked as exchange laborer or to assist for nothing in return?

Over the last month, for how many days in total did you work for other households as exchange labourer or to assist for nothing in return? (hh\_e65)

File: hh\_b\_c\_d\_eR3

#### Overview

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

Valid cases: 8909  
Invalid: 6665  
Minimum: 0  
Maximum: 90

#### Literal question

Over the last month, for how many days in total did you work for other households as exchange labourer or to assist for nothing in return?

Round (version)

File: hh\_b\_c\_d\_eR3

#### Overview

Type: Discrete  
Format: character  
Width: 18

Valid cases: 15574  
Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_e\_cal\_ganyuR3

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 101-315

Valid cases: 2861  
Invalid: 0

## TA (hh\_a02)

File: hh\_e\_cal\_ganyuR3

### Overview

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

Valid cases: 2861  
Invalid: 0

## EA (hh\_a03)

File: hh\_e\_cal\_ganyuR3

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-811

Valid cases: 2861  
Invalid: 0  
Minimum: 1  
Maximum: 811

## HHID (hh\_a06)

File: hh\_e\_cal\_ganyuR3

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-888

Valid cases: 2861  
Invalid: 0  
Minimum: 0  
Maximum: 888

## ID (hh\_b01)

File: hh\_e\_cal\_ganyuR3

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-11

Valid cases: 2625  
Invalid: 236

## MARCH 9 (hh\_e66\_mar9)

File: hh\_e\_cal\_ganyuR3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 59  
Invalid: 0

## MARCH 10 (hh\_e66\_mar10)

File: hh\_e\_cal\_ganyuR3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 11  
Invalid: 0

## MARCH 11 (hh\_e66\_mar11)

File: hh\_e\_cal\_ganyuR3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 73  
Invalid: 0

## MARCH 12 (hh\_e66\_mar12)

File: hh\_e\_cal\_ganyuR3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 83  
Invalid: 0

## MARCH 13 (hh\_e66\_mar13)

File: hh\_e\_cal\_ganyuR3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 69  
Invalid: 0

## MARCH 14 (hh\_e66\_mar14)

File: hh\_e\_cal\_ganyuR3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 54  
Invalid: 0

MARCH 15 (hh\_e66\_mar15)

File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 55  
Invalid: 0

MARCH 16 (hh\_e66\_mar16)

File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 60  
Invalid: 0

MARCH 17 (hh\_e66\_mar17)

File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 32  
Invalid: 0

MARCH 18 (hh\_e66\_mar18)

File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 116  
Invalid: 0

MARCH 19 (hh\_e66\_mar19)

File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 140  
Invalid: 0

MARCH 20 (hh\_e66\_mar20)

File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 147  
Invalid: 0

## MARCH 21 (hh\_e66\_mar21)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 119  
Invalid: 0

## MARCH 22 (hh\_e66\_mar22)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 148  
Invalid: 0

## MARCH 23 (hh\_e66\_mar23)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 138  
Invalid: 0

## MARCH 24 (hh\_e66\_mar24)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 56  
Invalid: 0

## MARCH 25 (hh\_e66\_mar25)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 147  
Invalid: 0

## MARCH 26 (hh\_e66\_mar26)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 166  
Invalid: 0

MARCH 27 (hh\_e66\_mar27)

File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 211  
Invalid: 0

MARCH 28 (hh\_e66\_mar28)

File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 218  
Invalid: 0

MARCH 29 (hh\_e66\_mar29)

File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 222  
Invalid: 0

MARCH 30 (hh\_e66\_mar30)

File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 256  
Invalid: 0

MARCH 31 (hh\_e66\_mar31)

File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 96  
Invalid: 0

APRIL 1 (hh\_e66\_apl1)

File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 368  
Invalid: 0

## APRIL 2 (hh\_e66\_apl2)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 453  
Invalid: 0

## APRIL 3 (hh\_e66\_apl3)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 485  
Invalid: 0

## APRIL 4 (hh\_e66\_apl4)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 587  
Invalid: 0

## APRIL 5 (hh\_e66\_apl5)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 599  
Invalid: 0

## APRIL 6 (hh\_e66\_apl6)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 566  
Invalid: 0

## APRIL 7 (hh\_e66\_apl7)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 171  
Invalid: 0



## APRIL 8 (hh\_e66\_apl8)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 674  
Invalid: 0

## APRIL 9 (hh\_e66\_apl9)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 646  
Invalid: 0

## APRIL 10 (hh\_e66\_apl10)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 646  
Invalid: 0

## APRIL 11 (hh\_e66\_apl11)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 671  
Invalid: 0

## APRIL 12 (hh\_e66\_apl12)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 638  
Invalid: 0

## APRIL 13 (hh\_e66\_apl13)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 521  
Invalid: 0

APRIL 14 (hh\_e66\_apl14)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 161  
 Invalid: 0

APRIL 15 (hh\_e66\_apl15)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 555  
 Invalid: 0

APRIL 16 (hh\_e66\_apl16)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 613  
 Invalid: 0

APRIL 17 (hh\_e66\_apl17)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 557  
 Invalid: 0

APRIL 18 (hh\_e66\_apl18)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 536  
 Invalid: 0

APRIL 19 (hh\_e66\_apl19)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 429  
 Invalid: 0

APRIL 20 (hh\_e66\_apl20)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 439  
 Invalid: 0

APRIL 21 (hh\_e66\_apl21)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 152  
 Invalid: 0

APRIL 22 (hh\_e66\_apl22)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 465  
 Invalid: 0

APRIL 23 (hh\_e66\_apl23)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 572  
 Invalid: 0

APRIL 24 (hh\_e66\_apl24)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 554  
 Invalid: 0

APRIL 25 (hh\_e66\_apl25)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 536  
 Invalid: 0

APRIL 26 (hh\_e66\_apl26)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 476  
 Invalid: 0

APRIL 27 (hh\_e66\_apl27)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 431  
 Invalid: 0

APRIL 28 (hh\_e66\_apl28)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 118  
 Invalid: 0

APRIL 29 (hh\_e66\_apl29)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 453  
 Invalid: 0

APRIL 30 (hh\_e66\_apl30)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 504  
 Invalid: 0

MAY 1 (hh\_e66\_may1)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 429  
 Invalid: 0

## MAY 2 (hh\_e66\_may2)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 512  
Invalid: 0

## MAY 3 (hh\_e66\_may3)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 465  
Invalid: 0

## MAY 4 (hh\_e66\_may4)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 363  
Invalid: 0

## MAY 5 (hh\_e66\_may5)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 107  
Invalid: 0

## MAY 6 (hh\_e66\_may6)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 301  
Invalid: 0

## MAY 7 (hh\_e66\_may7)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 311  
Invalid: 0

## MAY 8 (hh\_e66\_may8)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 304  
Invalid: 0

## MAY 9 (hh\_e66\_may9)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 266  
Invalid: 0

## MAY 10 (hh\_e66\_may10)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 313  
Invalid: 0

## MAY 11 (hh\_e66\_may11)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 214  
Invalid: 0

## MAY 12 (hh\_e66\_may12)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 106  
Invalid: 0

## MAY 13 (hh\_e66\_may13)

### File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 220  
Invalid: 0

MAY 14 (hh\_e66\_may14)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 154  
 Invalid: 0

MAY 15 (hh\_e66\_may15)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 138  
 Invalid: 0

MAY 16 (hh\_e66\_may16)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 84  
 Invalid: 0

MAY 17 (hh\_e66\_may17)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 78  
 Invalid: 0

MAY 18 (hh\_e66\_may18)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 73  
 Invalid: 0

MAY 19 (hh\_e66\_may19)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

MAY 20 (hh\_e66\_may20)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 29  
 Invalid: 0

MAY 21 (hh\_e66\_may21)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

MAY 22 (hh\_e66\_may22)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 9  
 Invalid: 0

MAY 23 (hh\_e66\_may23)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 4  
 Invalid: 0

MAY 24 (hh\_e66\_may24)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 13  
 Invalid: 0

MAY 25 (hh\_e66\_may25)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 13  
 Invalid: 0



MAY 26 (hh\_e66\_may26)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 11  
 Invalid: 0

MAY 27 (hh\_e66\_may27)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 10  
 Invalid: 0

MAY 28 (hh\_e66\_may28)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 29 (hh\_e66\_may29)

File: hh\_e\_cal\_ganyuR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

(dup)

File: hh\_e\_cal\_ganyuR3

**Overview**

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

Valid cases: 2861  
 Invalid: 0

(dup\_count)

File: hh\_e\_cal\_ganyuR3

**Overview**

(dup\_count)

File: hh\_e\_cal\_ganyuR3

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

Valid cases: 2861  
Invalid: 0

Round (version)

File: hh\_e\_cal\_ganyuR3

#### Overview

Type: Discrete  
Format: character  
Width: 18

Valid cases: 2861  
Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_e\_caldayR3

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 101-315

Valid cases: 3020  
Invalid: 0

## TA (hh\_a02)

File: hh\_e\_caldayR3

### Overview

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

Valid cases: 3020  
Invalid: 0

## EA (hh\_a03)

File: hh\_e\_caldayR3

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-811

Valid cases: 3020  
Invalid: 0  
Minimum: 1  
Maximum: 811

## HHID (hh\_a06)

File: hh\_e\_caldayR3

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-888

Valid cases: 3020  
Invalid: 0  
Minimum: 0  
Maximum: 888

## DAY (hh\_e66a)

File: hh\_e\_caldayR3

### Overview

Type: Discrete  
Format: character  
Width: 20

Valid cases: 3020  
Invalid: 0

## MARCH 9 (hh\_e66\_mar9)

File: hh\_e\_caldayR3

## MARCH 9 (hh\_e66\_mar9)

File: hh\_e\_caldayR3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 31  
Invalid: 0

## MARCH 10 (hh\_e66\_mar10)

File: hh\_e\_caldayR3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 144  
Invalid: 0

## MARCH 11 (hh\_e66\_mar11)

File: hh\_e\_caldayR3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 18  
Invalid: 0

## MARCH 12 (hh\_e66\_mar12)

File: hh\_e\_caldayR3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1  
Invalid: 0

## MARCH 13 (hh\_e66\_mar13)

File: hh\_e\_caldayR3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1  
Invalid: 0

## MARCH 14 (hh\_e66\_mar14)

File: hh\_e\_caldayR3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 12  
Invalid: 0

## MARCH 15 (hh\_e66\_mar15)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 28  
 Invalid: 0

## MARCH 16 (hh\_e66\_mar16)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 30  
 Invalid: 0

## MARCH 17 (hh\_e66\_mar17)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 137  
 Invalid: 0

## MARCH 18 (hh\_e66\_mar18)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

## MARCH 19 (hh\_e66\_mar19)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

## MARCH 20 (hh\_e66\_mar20)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 21 (hh\_e66\_mar21)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 14  
Invalid: 0

## MARCH 22 (hh\_e66\_mar22)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 31  
Invalid: 0

## MARCH 23 (hh\_e66\_mar23)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 30  
Invalid: 0

## MARCH 24 (hh\_e66\_mar24)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 250  
Invalid: 0

## MARCH 25 (hh\_e66\_mar25)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 23  
Invalid: 0

## MARCH 26 (hh\_e66\_mar26)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 2  
Invalid: 0

MARCH 27 (hh\_e66\_mar27)

File: hh\_e\_caldayR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 18  
Invalid: 0

MARCH 28 (hh\_e66\_mar28)

File: hh\_e\_caldayR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 20  
Invalid: 0

MARCH 29 (hh\_e66\_mar29)

File: hh\_e\_caldayR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 75  
Invalid: 0

MARCH 30 (hh\_e66\_mar30)

File: hh\_e\_caldayR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 33  
Invalid: 0

MARCH 31 (hh\_e66\_mar31)

File: hh\_e\_caldayR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 430  
Invalid: 0

APRIL 1 (hh\_e66\_apl1)

File: hh\_e\_caldayR3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 40  
Invalid: 0

## APRIL 2 (hh\_e66\_apl2)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 7  
Invalid: 0

## APRIL 3 (hh\_e66\_apl3)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 25  
Invalid: 0

## APRIL 4 (hh\_e66\_apl4)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 12  
Invalid: 0

## APRIL 5 (hh\_e66\_apl5)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 80  
Invalid: 0

## APRIL 6 (hh\_e66\_apl6)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 38  
Invalid: 0

## APRIL 7 (hh\_e66\_apl7)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 563  
Invalid: 0



## APRIL 8 (hh\_e66\_apl8)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 6  
Invalid: 0

## APRIL 9 (hh\_e66\_apl9)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 4  
Invalid: 0

## APRIL 10 (hh\_e66\_apl10)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 20  
Invalid: 0

## APRIL 11 (hh\_e66\_apl11)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 14  
Invalid: 0

## APRIL 12 (hh\_e66\_apl12)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 99  
Invalid: 0

## APRIL 13 (hh\_e66\_apl13)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 64  
Invalid: 0

APRIL 14 (hh\_e66\_apl14)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 628  
 Invalid: 0

APRIL 15 (hh\_e66\_apl15)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 45  
 Invalid: 0

APRIL 16 (hh\_e66\_apl16)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 14  
 Invalid: 0

APRIL 17 (hh\_e66\_apl17)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 30  
 Invalid: 0

APRIL 18 (hh\_e66\_apl18)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 37  
 Invalid: 0

APRIL 19 (hh\_e66\_apl19)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 127  
 Invalid: 0

APRIL 20 (hh\_e66\_apl20)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 51  
Invalid: 0

APRIL 21 (hh\_e66\_apl21)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 576  
Invalid: 0

APRIL 22 (hh\_e66\_apl22)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 53  
Invalid: 0

APRIL 23 (hh\_e66\_apl23)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 18  
Invalid: 0

APRIL 24 (hh\_e66\_apl24)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 39  
Invalid: 0

APRIL 25 (hh\_e66\_apl25)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 48  
Invalid: 0

APRIL 26 (hh\_e66\_apl26)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 137  
 Invalid: 0

APRIL 27 (hh\_e66\_apl27)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 33  
 Invalid: 0

APRIL 28 (hh\_e66\_apl28)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 540  
 Invalid: 0

APRIL 29 (hh\_e66\_apl29)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 43  
 Invalid: 0

APRIL 30 (hh\_e66\_apl30)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 13  
 Invalid: 0

MAY 1 (hh\_e66\_may1)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 229  
 Invalid: 0

MAY 2 (hh\_e66\_may2)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 28  
 Invalid: 0

MAY 3 (hh\_e66\_may3)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 165  
 Invalid: 0

MAY 4 (hh\_e66\_may4)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 83  
 Invalid: 0

MAY 5 (hh\_e66\_may5)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 485  
 Invalid: 0

MAY 6 (hh\_e66\_may6)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 103  
 Invalid: 0

MAY 7 (hh\_e66\_may7)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 70  
 Invalid: 0

MAY 8 (hh\_e66\_may8)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 54  
 Invalid: 0

MAY 9 (hh\_e66\_may9)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 60  
 Invalid: 0

MAY 10 (hh\_e66\_may10)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 114  
 Invalid: 0

MAY 11 (hh\_e66\_may11)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 76  
 Invalid: 0

MAY 12 (hh\_e66\_may12)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 184  
 Invalid: 0

MAY 13 (hh\_e66\_may13)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 62  
 Invalid: 0

MAY 14 (hh\_e66\_may14)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 116  
Invalid: 0

MAY 15 (hh\_e66\_may15)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 60  
Invalid: 0

MAY 16 (hh\_e66\_may16)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 55  
Invalid: 0

MAY 17 (hh\_e66\_may17)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 45  
Invalid: 0

MAY 18 (hh\_e66\_may18)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 28  
Invalid: 0

MAY 19 (hh\_e66\_may19)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 63  
Invalid: 0

MAY 20 (hh\_e66\_may20)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 35  
 Invalid: 0

MAY 21 (hh\_e66\_may21)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 26  
 Invalid: 0

MAY 22 (hh\_e66\_may22)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 18  
 Invalid: 0

MAY 23 (hh\_e66\_may23)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 5  
 Invalid: 0

MAY 24 (hh\_e66\_may24)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

MAY 25 (hh\_e66\_may25)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0



MAY 26 (hh\_e66\_may26)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

MAY 27 (hh\_e66\_may27)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 28 (hh\_e66\_may28)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 3  
 Invalid: 0

MAY 29 (hh\_e66\_may29)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 3  
 Invalid: 0

Round (version)

File: hh\_e\_caldayR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 18

Valid cases: 3020  
 Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_g1R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 38623  
 Invalid: 0

## TA (hh\_a02)

File: hh\_g1R3

**Overview**

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

Valid cases: 38623  
 Invalid: 0

## EA (hh\_a03)

File: hh\_g1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 38623  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_g1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 38623  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

## Goods Description (hh\_g0a)

File: hh\_g1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 35

Valid cases: 38623  
 Invalid: 0

## Consumed item? (hh\_g01)

File: hh\_g1R3

## Consumed item? (hh\_g01)

File: hh\_g1R3

**Overview**

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

Valid cases: 38612  
 Invalid: 11

## Item Code (hh\_g02)

File: hh\_g1R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 100-916

Valid cases: 38623  
 Invalid: 0

## How much in total did your household consume in the past week (Quantity)? (hh\_g03a)

File: hh\_g1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 0-3000

Valid cases: 38609  
 Invalid: 14  
 Minimum: 0  
 Maximum: 3000

## How much in total did your household consume in the past week (Unit)? (hh\_g03b)

File: hh\_g1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 3

Valid cases: 38601  
 Invalid: 0

## How much came from purchases (Quantity)? (hh\_g04a)

File: hh\_g1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 0-3000

Valid cases: 38595  
 Invalid: 28  
 Minimum: 0  
 Maximum: 3000

How much came from purchases (Unit)? (hh\_g04b)

File: hh\_g1R3

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 20214  
Invalid: 0

How much did you spend? (hh\_g05)

File: hh\_g1R3

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-120000

Valid cases: 20227  
Invalid: 18396  
Minimum: 0  
Maximum: 120000

How much came from own-production (Quantity)? (hh\_g06a)

File: hh\_g1R3

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-950

Valid cases: 37688  
Invalid: 935  
Minimum: 0  
Maximum: 950

How much came from own-production (Unit)? (hh\_g06b)

File: hh\_g1R3

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 16512  
Invalid: 0

How much came from gifts and other sources (Quantity)?  
(hh\_g07a)

File: hh\_g1R3

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-900

Valid cases: 38599  
Invalid: 24  
Minimum: 0  
Maximum: 900

How much came from gifts and other sources (Unit)? (hh\_g07b)

File: hh\_g1R3

How much came from gifts and other sources (Unit)? (hh\_g07b)

File: hh\_g1R3

**Overview**

Type: Discrete  
Format: character  
Width: 3

Valid cases: 2090  
Invalid: 0

Round (version)

File: hh\_g1R3

**Overview**

Type: Discrete  
Format: character  
Width: 18

Valid cases: 38623  
Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_g2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 28030  
 Invalid: 0

## TA (hh\_a02)

File: hh\_g2R3

**Overview**

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

Valid cases: 28030  
 Invalid: 0

## EA (hh\_a03)

File: hh\_g2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 28030  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_g2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 28030  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

## Item Code (hh\_g08a)

File: hh\_g2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 28030  
 Invalid: 0

## Item Description (hh\_g08b)

File: hh\_g2R3

## Item Description (hh\_g08b)

File: hh\_g2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 35

Valid cases: 28030  
 Invalid: 0

Over the past one week (7 days), how many days did you or others  
 in your househo (hh\_g08c)

File: hh\_g2R3

**Overview**

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

Valid cases: 27999  
 Invalid: 31  
 Minimum: 0  
 Maximum: 9

## Round (version)

File: hh\_g2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 18

Valid cases: 28030  
 Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_g3R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 5541  
 Invalid: 0

## TA (hh\_a02)

File: hh\_g3R3

**Overview**

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

Valid cases: 5541  
 Invalid: 0

## EA (hh\_a03)

File: hh\_g3R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 5541  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_g3R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 5541  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

## Item Code (hh\_g10a)

File: hh\_g3R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 3648  
 Invalid: 0

## Item Description (hh\_g10b)

File: hh\_g3R3



## Item Description (hh\_g10b)

File: hh\_g3R3

**Overview**

Type: Discrete  
Format: character  
Width: 24

Valid cases: 3648  
Invalid: 0

What was the total number of days in which any meal was shared with people? (hh\_g10c)

File: hh\_g3R3

**Overview**

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

Valid cases: 3573  
Invalid: 1968  
Minimum: 0  
Maximum: 7

What was the total number of meals that were shared over past 7 days with? (hh\_g11)

File: hh\_g3R3

**Overview**

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

Valid cases: 3417  
Invalid: 2124  
Minimum: 0  
Maximum: 21

Round (version)

File: hh\_g3R3

**Overview**

Type: Discrete  
Format: character  
Width: 18

Valid cases: 5541  
Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_hR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 2912  
 Invalid: 0

## TA (hh\_a02)

File: hh\_hR3

**Overview**

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

Valid cases: 2912  
 Invalid: 0

## EA (hh\_a03)

File: hh\_hR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 2912  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_hR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 2912  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

In the past 7 days, did you worry that your household would not have enough food (hh\_h01)

File: hh\_hR3

**Overview**

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

Valid cases: 2908  
 Invalid: 4

In the past 7 days, how many days have you or someone in your household had to: Rely on less preferred and/or less expensive foods? (hh\_h02a)

File: hh\_hR3

#### Overview

Type: Continuous	Valid cases: 2885
Format: numeric	Invalid: 27
Width: 1	Minimum: 0
Decimals: 0	Maximum: 7
Range: 0-7	

#### Literal question

In the past 7 days, how many days have you or someone in your household had to: Rely on less preferred and/or less expensive foods?

In the past 7 days, how many days have you or someone in your household had to: Limit portion size at mealtimes? (hh\_h02b)

File: hh\_hR3

#### Overview

Type: Continuous	Valid cases: 2884
Format: numeric	Invalid: 28
Width: 1	Minimum: 0
Decimals: 0	Maximum: 7
Range: 0-7	

#### Literal question

In the past 7 days, how many days have you or someone in your household had to: Limit portion size at mealtimes?

In the past 7 days, how many days have you or someone in your household had to: Reduce number of meals eaten in a day? (hh\_h02c)

File: hh\_hR3

#### Overview

Type: Continuous	Valid cases: 2885
Format: numeric	Invalid: 27
Width: 1	Minimum: 0
Decimals: 0	Maximum: 7
Range: 0-7	

#### Literal question

In the past 7 days, how many days have you or someone in your household had to: Reduce number of meals eaten in a day?

In the past 7 days, how many days have you or someone in your household had to: Restrict consumption by adults in order for small children to eat? (hh\_h02d)

File: hh\_hR3

#### Overview

In the past 7 days, how many days have you or someone in your household had to: Restrict consumption by adults in order for small children to eat? (hh\_h02d)

File: hh\_hR3

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

Valid cases: 2884  
Invalid: 28  
Minimum: 0  
Maximum: 7

#### Literal question

In the past 7 days, how many days have you or someone in your household had to: Restrict consumption by adults in order for small children to eat?

In the past 7 days, how many days have you or someone in your household had to: Borrow food, or rely on help from a friend or relative? (hh\_h02e)

File: hh\_hR3

#### Overview

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

Valid cases: 2885  
Invalid: 27  
Minimum: 0  
Maximum: 7

#### Literal question

In the past 7 days, how many days have you or someone in your household had to: Borrow food, or rely on help from a friend or relative?

How many meals, including breakfast are taken per day in your household? A. Adults (hh\_h03a)

File: hh\_hR3

#### Overview

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

Valid cases: 2907  
Invalid: 5  
Minimum: 0  
Maximum: 5

How many meals, including breakfast are taken per day in your household? B. Children 6- 59 months (hh\_h03b)

File: hh\_hR3

#### Overview

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

Valid cases: 1597  
Invalid: 1315  
Minimum: 0  
Maximum: 6

Round (version)

File: hh\_hR3

**Overview**

Type: Discrete  
Format: character  
Width: 18

Valid cases: 2912  
Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_i1R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 3546  
 Invalid: 0

## TA (hh\_a02)

File: hh\_i1R3

**Overview**

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

Valid cases: 3546  
 Invalid: 0

## EA (hh\_a03)

File: hh\_i1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 3546  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_i1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 3546  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

## Item Description (hh\_i0a)

File: hh\_i1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 35

Valid cases: 3546  
 Invalid: 0

## Purchased item? (hh\_i01)

File: hh\_i1R3

## Purchased item? (hh\_i01)

File: hh\_i1R3

**Overview**

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

Valid cases: 3546  
 Invalid: 0

## Item Code (hh\_i02)

File: hh\_i1R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-109

Valid cases: 3546  
 Invalid: 0

## How much did you pay in total last week (hh\_i03)

File: hh\_i1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 2-75000

Valid cases: 3545  
 Invalid: 1  
 Minimum: 2  
 Maximum: 75000

## Round (version)

File: hh\_i1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 18

Valid cases: 3546  
 Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_i2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 12323  
 Invalid: 0

## TA (hh\_a02)

File: hh\_i2R3

**Overview**

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

Valid cases: 12323  
 Invalid: 0

## EA (hh\_a03)

File: hh\_i2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 12323  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_i2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 12323  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

## Item Description (hh\_i0b)

File: hh\_i2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 35

Valid cases: 12323  
 Invalid: 0

## Purchased item? (hh\_i04)

File: hh\_i2R3



## Purchased item? (hh\_i04)

File: hh\_i2R3

**Overview**

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

Valid cases: 12323  
 Invalid: 0

## Item Code (hh\_i05)

File: hh\_i2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 201-221

Valid cases: 12323  
 Invalid: 0

## How much did you pay in total last month (hh\_i06)

File: hh\_i2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 2-60000

Valid cases: 12318  
 Invalid: 5  
 Minimum: 2  
 Maximum: 60000

## Round (version)

File: hh\_i2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 18

Valid cases: 12323  
 Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_jR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 3893  
 Invalid: 0

## TA (hh\_a02)

File: hh\_jR3

**Overview**

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

Valid cases: 3893  
 Invalid: 0

## EA (hh\_a03)

File: hh\_jR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 3893  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_jR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 3893  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

## Item Description (hh\_j00)

File: hh\_jR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 35

Valid cases: 3893  
 Invalid: 0

## Purchased item? (hh\_j01)

File: hh\_jR3

## Purchased item? (hh\_j01)

File: hh\_jR3

**Overview**

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

Valid cases: 3893  
 Invalid: 0

## Item Code (hh\_j02)

File: hh\_jR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 301-339

Valid cases: 3893  
 Invalid: 0

## How much did you pay in total ? (hh\_j03)

File: hh\_jR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 10-72250

Valid cases: 3893  
 Invalid: 0  
 Minimum: 10  
 Maximum: 72250

## Round (version)

File: hh\_jR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 18

Valid cases: 3893  
 Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_k2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 2912  
 Invalid: 0

## TA (hh\_a02)

File: hh\_k2R3

**Overview**

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

Valid cases: 2912  
 Invalid: 0

## EA (hh\_a03)

File: hh\_k2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 2912  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_k2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 2912  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

How many working cell phones in total does your household own?  
(hh\_k05)

File: hh\_k2R3

**Overview**

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

Valid cases: 2882  
 Invalid: 30  
 Minimum: 0  
 Maximum: 8

Estimate the total cost for all sell phone service for all household members last month (hh\_k06)

File: hh\_k2R3

#### Overview

Type: Continuous	Valid cases: 1348
Format: numeric	Invalid: 1564
Width: 5	Minimum: 0
Decimals: 0	Maximum: 22000
Range: 0-22000	

Round (version)

File: hh\_k2R3

#### Overview

Type: Discrete	Valid cases: 2912
Format: character	Invalid: 0
Width: 18	

## DISTRICT (hh\_a01)

File: hh\_kR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 2995  
 Invalid: 0

## TA (hh\_a02)

File: hh\_kR3

**Overview**

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

Valid cases: 2995  
 Invalid: 0

## EA (hh\_a03)

File: hh\_kR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 2995  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_kR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 2995  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

## Item Description (hh\_k)

File: hh\_kR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 35

Valid cases: 2995  
 Invalid: 0

## Purchased item? (hh\_k01)

File: hh\_kR3

## Purchased item? (hh\_k01)

File: hh\_kR3

**Overview**

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

Valid cases: 2995  
 Invalid: 0

## Item Code (hh\_k02)

File: hh\_kR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 401-420

Valid cases: 2995  
 Invalid: 0

## Value of what you consumed (hh\_k03b)

File: hh\_kR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 0-47000

Valid cases: 692  
 Invalid: 2303  
 Minimum: 0  
 Maximum: 47000

## What was the cost of that which you purchased? (hh\_k04)

File: hh\_kR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 0-47000

Valid cases: 673  
 Invalid: 2322  
 Minimum: 0  
 Maximum: 47000

## How much did you pay in total? (hh\_k03)

File: hh\_kR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 1-100000

Valid cases: 2235  
 Invalid: 760  
 Minimum: 1  
 Maximum: 100000

Round (version)

File: hh\_kR3

#### Overview

Type: Discrete  
Format: character  
Width: 18

Valid cases: 2995  
Invalid: 0



## DISTRICT (hh\_a01)

File: hh\_1R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 8031  
 Invalid: 0

## TA (hh\_a02)

File: hh\_1R3

**Overview**

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

Valid cases: 8031  
 Invalid: 0

## EA (hh\_a03)

File: hh\_1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 8031  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 8031  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

## Item Description (hh\_l00)

File: hh\_1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 33

Valid cases: 8031  
 Invalid: 0

## Does your household own a [ITEM] (hh\_l01)

File: hh\_1R3

## Does your household own a [ITEM] (hh\_101)

File: hh\_1R3

**Overview**

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

Valid cases: 8031  
 Invalid: 0

## Durable Good Code (hh\_102)

File: hh\_1R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 501-532

Valid cases: 8031  
 Invalid: 0

## How many [ITEM]s do you own? (hh\_103)

File: hh\_1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-22

Valid cases: 8026  
 Invalid: 5  
 Minimum: 1  
 Maximum: 22

## Did you purchase or pay for any [ITEM] in the last month? (hh\_106)

File: hh\_1R3

**Overview**

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

Valid cases: 8014  
 Invalid: 17

How much in total did you pay for [ITEM] in the last month?  
(hh\_107)

File: hh\_1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-280000

Valid cases: 63  
 Invalid: 7968  
 Minimum: 0  
 Maximum: 280000

Round (version)

File: hh\_lr3

**Overview**

Type: Discrete  
Format: character  
Width: 18

Valid cases: 8031  
Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_mR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 69625  
 Invalid: 0

## TA (hh\_a02)

File: hh\_mR3

**Overview**

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

Valid cases: 69625  
 Invalid: 0

## EA (hh\_a03)

File: hh\_mR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 69625  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_mR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 69625  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

## Item (hh\_m0a)

File: hh\_mR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 601-625

Valid cases: 69625  
 Invalid: 0

Item Name (hh\_m0b)

File: hh\_mR3

#### Overview

Type: Discrete  
Format: character  
Width: 15

Valid cases: 69625  
Invalid: 0

Does your household currently own [ITEM] ? (hh\_m0c)

File: hh\_mR3

#### Overview

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

Valid cases: 69625  
Invalid: 0

How many [ITEM] does your household currently own? (hh\_m01)

File: hh\_mR3

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-900

Valid cases: 9987  
Invalid: 59638  
Minimum: 0  
Maximum: 900

If you wanted to sell one of this [ITEM] today, how much would you receive? (hh\_m03)

File: hh\_mR3

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 2-700000

Valid cases: 10000  
Invalid: 59625  
Minimum: 2  
Maximum: 700000

Did your household buy any [ITEM] during the last 3 months? (hh\_m04)

File: hh\_mR3

#### Overview

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

Valid cases: 69625  
Invalid: 0

How many [ITEM] did your household buy? (hh\_m05)

File: hh\_mR3

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-500

Valid cases: 132  
Invalid: 69493  
Minimum: 1  
Maximum: 500

What was the value of these purchases? (hh\_m06)

File: hh\_mR3

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 19-170000

Valid cases: 131  
Invalid: 69494  
Minimum: 19  
Maximum: 170000

Did your household rent or borrow any [ITEM] for during the last 3 months? (hh\_m12)

File: hh\_mR3

#### Overview

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

Valid cases: 69625  
Invalid: 0

How many [ITEM] did your household rent or borrow during the last 3 months? (hh\_m13)

File: hh\_mR3

#### Overview

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

Valid cases: 1711  
Invalid: 67914  
Minimum: 0  
Maximum: 120

How much did your household pay to rent or borrow [ITEM] last 3 months? (hh\_m14)

File: hh\_mR3

#### Overview

How much did your household pay to rent or borrow [ITEM] last 3 months? (hh\_m14)

File: hh\_mR3

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

Valid cases: 1713  
Invalid: 67912  
Minimum: 0  
Maximum: 15000

Round (version)

File: hh\_mR3

#### Overview

Type: Discrete  
Format: character  
Width: 18

Valid cases: 69625  
Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_q1R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 3355  
 Invalid: 0

## TA (hh\_a02)

File: hh\_q1R3

**Overview**

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

Valid cases: 3355  
 Invalid: 0

## EA (hh\_a03)

File: hh\_q1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 3355  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_q1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 3355  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

## Source Code (hh\_q02)

File: hh\_q1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-43

Valid cases: 1263  
 Invalid: 2092  
 Minimum: 1  
 Maximum: 43



NAME (hh\_q03)

File: hh\_q1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 22

Valid cases: 1260  
 Invalid: 0

RELATIONSHIP TO HEAD (hh\_q04)

File: hh\_q1R3

**Overview**

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

Valid cases: 1262  
 Invalid: 2093

Where does [NAME] reside? (hh\_q05)

File: hh\_q1R3

**Overview**

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

Valid cases: 1263  
 Invalid: 2092

Did this gift from [NAME] include cash? (hh\_q06)

File: hh\_q1R3

**Overview**

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

Valid cases: 1261  
 Invalid: 2094

How much cash? (hh\_q07)

File: hh\_q1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 50-135000

Valid cases: 378  
 Invalid: 2977  
 Minimum: 50  
 Maximum: 135000

Did this gift from [NAME] include food? (hh\_q08)

File: hh\_q1R3

Did this gift from [NAME] include food? (hh\_q08)

File: hh\_q1R3

#### Overview

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

Valid cases: 1263  
Invalid: 2092

Approximate value of the food? (hh\_q09)

File: hh\_q1R3

#### Overview

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

Valid cases: 807  
Invalid: 2548  
Minimum: 1  
Maximum: 50000

Did this gift from [NAME] include other non-food items? (hh\_q10)

File: hh\_q1R3

#### Overview

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

Valid cases: 1252  
Invalid: 2103

Approximate value of these other items? (hh\_q11)

File: hh\_q1R3

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 2-60000

Valid cases: 264  
Invalid: 3091  
Minimum: 2  
Maximum: 60000

Who in your household kept/decided what to do with this gift  
(hh\_q12a)

File: hh\_q1R3

#### Overview

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

Valid cases: 1241  
Invalid: 2114

## Who in your household kept/decided what to do with this gift (hh\_q12b)

File: hh\_q1R3

### Overview

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

Valid cases: 306  
Invalid: 3049

## (dup)

File: hh\_q1R3

### Overview

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

Valid cases: 3355  
Invalid: 0

## Round (version)

File: hh\_q1R3

### Overview

Type: Discrete  
Format: character  
Width: 18

Valid cases: 3355  
Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_q2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 3236  
 Invalid: 0

## TA (hh\_a02)

File: hh\_q2R3

**Overview**

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

Valid cases: 3236  
 Invalid: 0

## EA (hh\_a03)

File: hh\_q2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 3236  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_q2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 3236  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

## CODE (hh\_q14)

File: hh\_q2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-11

Valid cases: 971  
 Invalid: 2265

NAME (hh\_q15)

File: hh\_q2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 22

Valid cases: 967  
 Invalid: 0

RELATIONSHIP TO HEAD (hh\_q16)

File: hh\_q2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 2-16

Valid cases: 970  
 Invalid: 2266

Where does [NAME] reside? (hh\_q17)

File: hh\_q2R3

**Overview**

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

Valid cases: 968  
 Invalid: 2268

Did this gift from [NAME] include cash? (hh\_q18)

File: hh\_q2R3

**Overview**

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

Valid cases: 967  
 Invalid: 2269

How much cash? (hh\_q19)

File: hh\_q2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 20-35000

Valid cases: 224  
 Invalid: 3012  
 Minimum: 20  
 Maximum: 35000

Did this gift to [NAME] include food? (hh\_q20)

File: hh\_q2R3

Did this gift to [NAME] include food? (hh\_q20)

File: hh\_q2R3

#### Overview

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

Valid cases: 970  
Invalid: 2266

Approximate value of the food? (hh\_q21)

File: hh\_q2R3

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 10-12000

Valid cases: 678  
Invalid: 2558  
Minimum: 10  
Maximum: 12000

Did this gift to [NAME] include other non-food items? (hh\_q22)

File: hh\_q2R3

#### Overview

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

Valid cases: 964  
Invalid: 2272

Approximate value of these other items? (hh\_q23)

File: hh\_q2R3

#### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 20-15000

Valid cases: 132  
Invalid: 3104  
Minimum: 20  
Maximum: 15000

Who in your household decided whether to give this gift?  
(hh\_q24a)

File: hh\_q2R3

#### Overview

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

Valid cases: 939  
Invalid: 2297

## Who in your household decided whether to give this gift? (hh\_q24b)

File: hh\_q2R3

### Overview

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

Valid cases: 284  
Invalid: 2952

## Round (version)

File: hh\_q2R3

### Overview

Type: Discrete  
Format: character  
Width: 18

Valid cases: 3236  
Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_rR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 36440  
 Invalid: 0

## TA (hh\_a02)

File: hh\_rR3

**Overview**

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

Valid cases: 36440  
 Invalid: 0

## EA (hh\_a03)

File: hh\_rR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 36440  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_rR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 36440  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

## Program Code (hh\_r0a)

File: hh\_rR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-113

Valid cases: 36439  
 Invalid: 1



## Program Description (hh\_r0b)

File: hh\_rR3

### Overview

Type: Discrete  
Format: character  
Width: 25

Valid cases: 36439  
Invalid: 0

Since we last interviewed you in January/February, has any member of your household received cash, food, or other aid from [PROGRAMME]? (hh\_r01)

File: hh\_rR3

### Overview

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

Valid cases: 36439  
Invalid: 1

### Literal question

Since we last interviewed you in January/February, has any member of your household received cash, food, or other aid from [PROGRAMME]?

What was the total assistant received from (PROGRAMME)? CASH (hh\_r02a)

File: hh\_rR3

### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-48000

Valid cases: 569  
Invalid: 35871  
Minimum: 0  
Maximum: 48000

What was the total assistant received from (PROGRAMME)? IN-KIND (hh\_r02b)

File: hh\_rR3

### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-200000

Valid cases: 612  
Invalid: 35828  
Minimum: 0  
Maximum: 200000

What was the total assistant received from (PROGRAMME)? MAIZE (hh\_r02c)

File: hh\_rR3

What was the total assistant received from (PROGRAMME)?

MAIZE (hh\_r02c)

File: hh\_rR3

#### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 2-500

Valid cases: 230  
Invalid: 36210  
Minimum: 2  
Maximum: 500

In what month did you receive this assistance? (Must be January 2013 or later) (hh\_r07)

File: hh\_rR3

#### Overview

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

Valid cases: 1448  
Invalid: 34992

Round (version)

File: hh\_rR3

#### Overview

Type: Discrete  
Format: character  
Width: 18

Valid cases: 36440  
Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_sa1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 102-311

Valid cases: 2624  
 Invalid: 0  
 Minimum: 102  
 Maximum: 311

## TA (hh\_a02)

File: hh\_sa1R3

**Overview**

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

Valid cases: 2624  
 Invalid: 0

## EA (hh\_a03)

File: hh\_sa1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 2624  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_sa1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-999

Valid cases: 2624  
 Invalid: 0  
 Minimum: 1  
 Maximum: 999

## Loan number (hh\_s02)

File: hh\_sa1R3

**Overview**

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

Valid cases: 2624  
 Invalid: 0

What are the names of the persons or institutions from whom you or anyone else in your household borrowed on credit money since the last interview? (hh\_s03)

File: hh\_sa1R3

#### Overview

Type: Discrete  
Format: character  
Width: 20

Valid cases: 2623  
Invalid: 0

#### Literal question

What are the names of the persons or institutions from whom you or anyone else in your household borrowed on credit money since the last interview?

Source of loan (hh\_s04)

File: hh\_sa1R3

#### Overview

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

Valid cases: 2615  
Invalid: 9

Which household member was responsible for the loan? ID code number 1 (hh\_s05a)

File: hh\_sa1R3

#### Overview

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

Valid cases: 2566  
Invalid: 58

Which household member was responsible for the loan? ID code number 2 (hh\_s05b)

File: hh\_sa1R3

#### Overview

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

Valid cases: 510  
Invalid: 2114

Which household member was responsible for the loan? (hh\_s06)

File: hh\_sa1R3

#### Overview

Which household member was responsible for the loan? (hh\_s06)

File: hh\_sa1R3

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

Valid cases: 2620  
Invalid: 4

How much was borrowed? (hh\_s07)

File: hh\_sa1R3

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 50-150000

Valid cases: 2624  
Invalid: 0  
Minimum: 50  
Maximum: 150000

When did you get the loan within the past 3 months? Month (hh\_s08a)

File: hh\_sa1R3

#### Overview

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

Valid cases: 2624  
Invalid: 0

When did you get the loan within the past 3 months? Year (hh\_s08b)

File: hh\_sa1R3

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 12-2013

Valid cases: 2622  
Invalid: 2  
Minimum: 12  
Maximum: 2013

Is the loan re-paid? (hh\_s09)

File: hh\_sa1R3

#### Overview

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

Valid cases: 2623  
Invalid: 1

Approximately when do you expect to pay back the money? month  
(hh\_s10a)

File: hh\_sa1R3

#### Overview

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

Valid cases: 1665  
Invalid: 959

Approximately when do you expect to pay back the money? year  
(hh\_s10b)

File: hh\_sa1R3

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 13-2015

Valid cases: 1680  
Invalid: 944  
Minimum: 13  
Maximum: 2015

How much did you pay in total when you paid off this loan?  
(hh\_s11)

File: hh\_sa1R3

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 5-150000

Valid cases: 2604  
Invalid: 20  
Minimum: 5  
Maximum: 150000

#### Literal question

How much did you pay (do you expect to have paid) in total when you (will have) paid off this loan (interest + principal)?

Round (version)

File: hh\_sa1R3

#### Overview

Type: Discrete  
Format: character  
Width: 18

Valid cases: 2624  
Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_sa2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 2912  
 Invalid: 0

## TA (hh\_a02)

File: hh\_sa2R3

**Overview**

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

Valid cases: 2912  
 Invalid: 0

## EA (hh\_a03)

File: hh\_sa2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 2912  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_sa2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 2912  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

Did you try to borrow from someone outside the household or from an institution and were turned down? (hh\_s12)

File: hh\_sa2R3

**Overview**

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

Valid cases: 2910  
 Invalid: 2

## Who turned you down (1)? (hh\_s13a)

File: hh\_sa2R3

**Overview**

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

Valid cases: 171  
 Invalid: 2741

## Who turned you down (2)? (hh\_s13b)

File: hh\_sa2R3

**Overview**

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

Valid cases: 54  
 Invalid: 2858

## What was main reason for trying to obtain the loan? (hh\_s14)

File: hh\_sa2R3

**Overview**

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

Valid cases: 169  
 Invalid: 2743

## Are you awaiting word on a loan that you applied for during the past 3 months? (hh\_s15)

File: hh\_sa2R3

**Overview**

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

Valid cases: 2886  
 Invalid: 26

## 1st institution that you are awaiting word on a loan (hh\_s16a)

File: hh\_sa2R3

**Overview**

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

Valid cases: 39  
 Invalid: 2873



2nd institution that you are awaiting word on a loan (hh\_s16b)

File: hh\_sa2R3

#### Overview

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

Valid cases: 15  
Invalid: 2897

What was main reason for trying to obtain the loan? (hh\_s17)

File: hh\_sa2R3

#### Overview

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

Valid cases: 40  
Invalid: 2872

Was the answer to questions HH\_S01, HH\_S12 and HH\_S15 always 'no'? (hh\_s18)

File: hh\_sa2R3

#### Overview

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

Valid cases: 2872  
Invalid: 40

Why did you not attempt to borrow in the last 3 month? (hh\_s19a)

File: hh\_sa2R3

#### Overview

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

Valid cases: 2046  
Invalid: 866

Why did you not attempt to borrow in the last 3 month? (hh\_s19b)

File: hh\_sa2R3

#### Overview

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

Valid cases: 685  
Invalid: 2227

Round (version)

File: hh\_sa2R3

#### Overview

Type: Discrete  
Format: character  
Width: 18

Valid cases: 2912  
Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 5608  
 Invalid: 0

## TA (hh\_a02)

File: hh\_sa\_cal1R3

**Overview**

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

Valid cases: 5608  
 Invalid: 0

## EA (hh\_a03)

File: hh\_sa\_cal1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 5608  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_sa\_cal1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 5608  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

## (hh\_sacal)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 20

Valid cases: 5608  
 Invalid: 0

## MARCH 9 (hh\_sacal9\_mar)

File: hh\_sa\_cal1R3

## MARCH 9 (hh\_sacal9\_mar)

File: hh\_sa\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 3  
Invalid: 0

## MARCH 10 (hh\_sacal10\_mar)

File: hh\_sa\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 31  
Invalid: 0

## MARCH 11 (hh\_sacal11\_mar)

File: hh\_sa\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 2  
Invalid: 0

## MARCH 12 (hh\_sacal12\_mar)

File: hh\_sa\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

## MARCH 13 (hh\_sacal13\_mar)

File: hh\_sa\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1  
Invalid: 0

## MARCH 14 (hh\_sacal14\_mar)

File: hh\_sa\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 8  
Invalid: 0

## MARCH 15 (hh\_sacal15\_mar)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 2  
 Invalid: 0

## MARCH 16 (hh\_sacal16\_mar)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 3  
 Invalid: 0

## MARCH 17 (hh\_sacal17\_mar)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 42  
 Invalid: 0

## MARCH 18 (hh\_sacal18\_mar)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 2  
 Invalid: 0

## MARCH 19 (hh\_sacal19\_mar)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

## MARCH 20 (hh\_sacal20\_mar)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

## MARCH 21 (hh\_sacal21\_mar)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 7  
 Invalid: 0

## MARCH 22 (hh\_sacal22\_mar)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 2  
 Invalid: 0

## MARCH 23 (hh\_sacal23\_mar)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 4  
 Invalid: 0

## MARCH 24 (hh\_sacal24\_mar)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 57  
 Invalid: 0

## MARCH 25 (hh\_sacal25\_mar)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 4  
 Invalid: 0

## MARCH 26 (hh\_sacal26\_mar)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

## MARCH 27 (hh\_sacal27\_mar)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1  
Invalid: 0

## MARCH 28 (hh\_sacal28\_mar)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 7  
Invalid: 0

## MARCH 29 (hh\_sacal29\_mar)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 14  
Invalid: 0

## MARCH 30 (hh\_sacal30\_mar)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 4  
Invalid: 0

## MARCH 31 (hh\_sacal31\_mar)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 94  
Invalid: 0

## APRIL 1 (hh\_sacal1\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 20  
Invalid: 0

## APRIL 2 (hh\_sacal2\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## APRIL 3 (hh\_sacal3\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 3  
 Invalid: 0

## APRIL 4 (hh\_sacal4\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

## APRIL 5 (hh\_sacal5\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 17  
 Invalid: 0

## APRIL 6 (hh\_sacal6\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 9  
 Invalid: 0

## APRIL 7 (hh\_sacal7\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 114  
 Invalid: 0



## APRIL 8 (hh\_sacal8\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 4  
Invalid: 0

## APRIL 9 (hh\_sacal9\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

## APRIL 10 (hh\_sacal10\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 2  
Invalid: 0

## APRIL 11 (hh\_sacal11\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 3  
Invalid: 0

## APRIL 12 (hh\_sacal12\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 17  
Invalid: 0

## APRIL 13 (hh\_sacal13\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 10  
Invalid: 0

APRIL 14 (hh\_sacal14\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 161  
 Invalid: 0

APRIL 15 (hh\_sacal15\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 8  
 Invalid: 0

APRIL 16 (hh\_sacal16\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 7  
 Invalid: 0

APRIL 17 (hh\_sacal17\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 4  
 Invalid: 0

APRIL 18 (hh\_sacal18\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 8  
 Invalid: 0

APRIL 19 (hh\_sacal19\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 19  
 Invalid: 0

APRIL 20 (hh\_sacal20\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 10  
 Invalid: 0

APRIL 21 (hh\_sacal21\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 158  
 Invalid: 0

APRIL 22 (hh\_sacal22\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 5  
 Invalid: 0

APRIL 23 (hh\_sacal23\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

APRIL 24 (hh\_sacal24\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 2  
 Invalid: 0

APRIL 25 (hh\_sacal25\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 6  
 Invalid: 0

APRIL 26 (hh\_sacal26\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 23  
 Invalid: 0

APRIL 27 (hh\_sacal27\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 7  
 Invalid: 0

APRIL 28 (hh\_sacal28\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 147  
 Invalid: 0

APRIL 29 (hh\_sacal29\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 4  
 Invalid: 0

APRIL 30 (hh\_sacal30\_apl)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

MAY 1 (hh\_sacal1\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 67  
 Invalid: 0

## MAY 2 (hh\_sacal2\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 8  
 Invalid: 0

## MAY 3 (hh\_sacal3\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 27  
 Invalid: 0

## MAY 4 (hh\_sacal4\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 14  
 Invalid: 0

## MAY 5 (hh\_sacal5\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 132  
 Invalid: 0

## MAY 6 (hh\_sacal6\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 23  
 Invalid: 0

## MAY 7 (hh\_sacal7\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

MAY 8 (hh\_sacal8\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 20  
 Invalid: 0

MAY 9 (hh\_sacal9\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 21  
 Invalid: 0

MAY 10 (hh\_sacal10\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 29  
 Invalid: 0

MAY 11 (hh\_sacal11\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 27  
 Invalid: 0

MAY 12 (hh\_sacal12\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 51  
 Invalid: 0

MAY 13 (hh\_sacal13\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 10  
 Invalid: 0

MAY 14 (hh\_sacal14\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

MAY 15 (hh\_sacal15\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 26  
 Invalid: 0

MAY 16 (hh\_sacal16\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 10  
 Invalid: 0

MAY 17 (hh\_sacal17\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 6  
 Invalid: 0

MAY 18 (hh\_sacal18\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 4  
 Invalid: 0

MAY 19 (hh\_sacal19\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 6  
 Invalid: 0

MAY 20 (hh\_sacal20\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 3  
 Invalid: 0

MAY 21 (hh\_sacal21\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 6  
 Invalid: 0

MAY 22 (hh\_sacal22\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 23 (hh\_sacal23\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

MAY 24 (hh\_sacal24\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 25 (hh\_sacal25\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0



MAY 26 (hh\_sacal26\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

MAY 27 (hh\_sacal27\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

MAY 28 (hh\_sacal28\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

MAY 29 (hh\_sacal29\_may)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

Round (version)

File: hh\_sa\_cal1R3

**Overview**

Type: Discrete

Format: character

Width: 18

Valid cases: 5608

Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 688  
 Invalid: 0

## TA (hh\_a02)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 688  
 Invalid: 0

## EA (hh\_a03)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 688  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 2-538

Valid cases: 688  
 Invalid: 0  
 Minimum: 2  
 Maximum: 538

## (hh\_sa02a)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 688  
 Invalid: 0

## MARCH 9 (hh\_mar9a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

## MARCH 9 (hh\_mar9b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 7000-7000

Valid cases: 16  
 Invalid: 672

## MARCH 10 (hh\_mar10a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 10 (hh\_mar10b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

## MARCH 11 (hh\_mar11a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 11 (hh\_mar11b)

File: hh\_sa\_cal2R3

**Overview**

## MARCH 11 (hh\_mar11b)

File: hh\_sa\_cal2R3

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

Valid cases: 0  
 Invalid: 688

## MARCH 12 (hh\_mar12a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

## MARCH 12 (hh\_mar12b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 1  
 Invalid: 687

## MARCH 13 (hh\_mar13a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 2  
 Invalid: 0

## MARCH 13 (hh\_mar13b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 5000-5000

Valid cases: 2  
 Invalid: 686

## MARCH 14 (hh\_mar14a)

File: hh\_sa\_cal2R3

**Overview**

## MARCH 14 (hh\_mar14a)

File: hh\_sa\_cal2R3

Type: Discrete  
Format: character  
Width: 1

Valid cases: 12  
Invalid: 0

## MARCH 14 (hh\_mar14b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 3000-3000

Valid cases: 12  
Invalid: 676

## MARCH 15 (hh\_mar15a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 16  
Invalid: 0

## MARCH 15 (hh\_mar15b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 2000-5000

Valid cases: 16  
Invalid: 672  
Minimum: 2000  
Maximum: 5000

## MARCH 16 (hh\_mar16a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 16  
Invalid: 0

## MARCH 16 (hh\_mar16b)

File: hh\_sa\_cal2R3

**Overview**

## MARCH 16 (hh\_mar16b)

File: hh\_sa\_cal2R3

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 5000-5000

Valid cases: 16  
 Invalid: 672

## MARCH 17 (hh\_mar17a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 17 (hh\_mar17b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

## MARCH 18 (hh\_mar18a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 18 (hh\_mar18b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

## MARCH 19 (hh\_mar19a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

## MARCH 19 (hh\_mar19b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 1  
 Invalid: 687

## MARCH 20 (hh\_mar20a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 14  
 Invalid: 0

## MARCH 20 (hh\_mar20b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 5000-5000

Valid cases: 14  
 Invalid: 674

## MARCH 21 (hh\_mar21a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

## MARCH 21 (hh\_mar21b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 5000-5000

Valid cases: 1  
 Invalid: 687

## MARCH 22 (hh\_mar22a)

File: hh\_sa\_cal2R3

**Overview**

## MARCH 22 (hh\_mar22a)

File: hh\_sa\_cal2R3

Type: Discrete  
Format: character  
Width: 1

Valid cases: 16  
Invalid: 0

## MARCH 22 (hh\_mar22b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 3000-5000

Valid cases: 16  
Invalid: 672  
Minimum: 3000  
Maximum: 5000

## MARCH 23 (hh\_mar23a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

## MARCH 23 (hh\_mar23b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
Invalid: 688

## MARCH 24 (hh\_mar24a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1  
Invalid: 0

## MARCH 24 (hh\_mar24b)

File: hh\_sa\_cal2R3

**Overview**



## MARCH 24 (hh\_mar24b)

File: hh\_sa\_cal2R3

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 3000-3000

Valid cases: 1  
 Invalid: 687

## MARCH 25 (hh\_mar25a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 2  
 Invalid: 0

## MARCH 25 (hh\_mar25b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 500-6000

Valid cases: 2  
 Invalid: 686  
 Minimum: 500  
 Maximum: 6000

## MARCH 26 (hh\_mar26a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

## MARCH 26 (hh\_mar26b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1200-1200

Valid cases: 1  
 Invalid: 687

## MARCH 27 (hh\_mar27a)

File: hh\_sa\_cal2R3

**Overview**

## MARCH 27 (hh\_mar27a)

File: hh\_sa\_cal2R3

Type: Discrete  
Format: character  
Width: 1

Valid cases: 2  
Invalid: 0

## MARCH 27 (hh\_mar27b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 2000-5000

Valid cases: 2  
Invalid: 686  
Minimum: 2000  
Maximum: 5000

## MARCH 28 (hh\_mar28a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

## MARCH 28 (hh\_mar28b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
Invalid: 688

## MARCH 29 (hh\_mar29a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 15  
Invalid: 0

## MARCH 29 (hh\_mar29b)

File: hh\_sa\_cal2R3

**Overview**

## MARCH 29 (hh\_mar29b)

File: hh\_sa\_cal2R3

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 600-3500

Valid cases: 15  
 Invalid: 673  
 Minimum: 600  
 Maximum: 3500

## MARCH 30 (hh\_mar30a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 30  
 Invalid: 0

## MARCH 30 (hh\_mar30b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2000-4000

Valid cases: 30  
 Invalid: 658  
 Minimum: 2000  
 Maximum: 4000

## MARCH 31 (hh\_mar31a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 14  
 Invalid: 0

## MARCH 31 (hh\_mar31b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 4000-4000

Valid cases: 14  
 Invalid: 674

## APRIL 1 (hh\_apl1a)

File: hh\_sa\_cal2R3

**Overview**

## APRIL 1 (hh\_apl1a)

File: hh\_sa\_cal2R3

Type: Discrete  
Format: character  
Width: 1

Valid cases: 44  
Invalid: 0

## APRIL 1 (hh\_apl1b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1000-5000

Valid cases: 44  
Invalid: 644  
Minimum: 1000  
Maximum: 5000

## APRIL 2 (hh\_apl2a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 2  
Invalid: 0

## APRIL 2 (hh\_apl2b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 2500-30000

Valid cases: 2  
Invalid: 686  
Minimum: 2500  
Maximum: 30000

## APRIL 3 (hh\_apl3a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 18  
Invalid: 0

## APRIL 3 (hh\_apl3b)

File: hh\_sa\_cal2R3

**Overview**

## APRIL 3 (hh\_apl3b)

File: hh\_sa\_cal2R3

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1400-18000

Valid cases: 18  
 Invalid: 670  
 Minimum: 1400  
 Maximum: 18000

## APRIL 4 (hh\_apl4a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 30  
 Invalid: 0

## APRIL 4 (hh\_apl4b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 3500-15000

Valid cases: 30  
 Invalid: 658  
 Minimum: 3500  
 Maximum: 15000

## APRIL 5 (hh\_apl5a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 59  
 Invalid: 0

## APRIL 5 (hh\_apl5b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 500-15000

Valid cases: 59  
 Invalid: 629  
 Minimum: 500  
 Maximum: 15000

## APRIL 6 (hh\_apl6a)

File: hh\_sa\_cal2R3

**Overview**

## APRIL 6 (hh\_apl6a)

File: hh\_sa\_cal2R3

Type: Discrete  
Format: character  
Width: 1

Valid cases: 14  
Invalid: 0

## APRIL 6 (hh\_apl6b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1000-3000

Valid cases: 14  
Invalid: 674  
Minimum: 1000  
Maximum: 3000

## APRIL 7 (hh\_apl7a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1  
Invalid: 0

## APRIL 7 (hh\_apl7b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 3000-3000

Valid cases: 1  
Invalid: 687

## APRIL 8 (hh\_apl8a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 19  
Invalid: 0

## APRIL 8 (hh\_apl8b)

File: hh\_sa\_cal2R3

**Overview**

## APRIL 8 (hh\_apl8b)

File: hh\_sa\_cal2R3

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 500-3000

Valid cases: 19  
 Invalid: 669  
 Minimum: 500  
 Maximum: 3000

## APRIL 9 (hh\_apl9a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 2  
 Invalid: 0

## APRIL 9 (hh\_apl9b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2000-2500

Valid cases: 2  
 Invalid: 686  
 Minimum: 2000  
 Maximum: 2500

## APRIL 10 (hh\_apl10a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 46  
 Invalid: 0

## APRIL 10 (hh\_apl10b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 600-10000

Valid cases: 46  
 Invalid: 642  
 Minimum: 600  
 Maximum: 10000

## APRIL 11 (hh\_apl11a)

File: hh\_sa\_cal2R3

**Overview**

APRIL 11 (hh\_apl11a)

File: hh\_sa\_cal2R3

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

APRIL 11 (hh\_apl11b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1000-1000

Valid cases: 1  
 Invalid: 687

APRIL 12 (hh\_apl12a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 27  
 Invalid: 0

APRIL 12 (hh\_apl12b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 3000-40000

Valid cases: 27  
 Invalid: 661  
 Minimum: 3000  
 Maximum: 40000

APRIL 13 (hh\_apl13a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

APRIL 13 (hh\_apl13b)

File: hh\_sa\_cal2R3

**Overview**



## APRIL 13 (hh\_apl13b)

File: hh\_sa\_cal2R3

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1000-1000

Valid cases: 16  
 Invalid: 672

## APRIL 14 (hh\_apl14a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

## APRIL 14 (hh\_apl14b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 200-200

Valid cases: 1  
 Invalid: 687

## APRIL 15 (hh\_apl15a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 35  
 Invalid: 0

## APRIL 15 (hh\_apl15b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 200-40000

Valid cases: 35  
 Invalid: 653  
 Minimum: 200  
 Maximum: 40000

## APRIL 16 (hh\_apl16a)

File: hh\_sa\_cal2R3

**Overview**

APRIL 16 (hh\_apl16a)

File: hh\_sa\_cal2R3

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 25  
 Invalid: 0

APRIL 16 (hh\_apl16b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 500-5000

Valid cases: 25  
 Invalid: 663  
 Minimum: 500  
 Maximum: 5000

APRIL 17 (hh\_apl17a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

APRIL 17 (hh\_apl17b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

APRIL 18 (hh\_apl18a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

APRIL 18 (hh\_apl18b)

File: hh\_sa\_cal2R3

**Overview**

APRIL 18 (hh\_apl18b)

File: hh\_sa\_cal2R3

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 500-5000

Valid cases: 16  
 Invalid: 672  
 Minimum: 500  
 Maximum: 5000

APRIL 19 (hh\_apl19a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 61  
 Invalid: 0

APRIL 19 (hh\_apl19b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2000-8000

Valid cases: 61  
 Invalid: 627  
 Minimum: 2000  
 Maximum: 8000

APRIL 20 (hh\_apl20a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

APRIL 20 (hh\_apl20b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

APRIL 21 (hh\_apl21a)

File: hh\_sa\_cal2R3

**Overview**

APRIL 21 (hh\_apl21a)

File: hh\_sa\_cal2R3

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

APRIL 21 (hh\_apl21b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 200-200

Valid cases: 1  
 Invalid: 687

APRIL 22 (hh\_apl22a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 4  
 Invalid: 0

APRIL 22 (hh\_apl22b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1000-40000

Valid cases: 4  
 Invalid: 684  
 Minimum: 1000  
 Maximum: 40000

APRIL 23 (hh\_apl23a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 14  
 Invalid: 0

APRIL 23 (hh\_apl23b)

File: hh\_sa\_cal2R3

**Overview**

## APRIL 23 (hh\_apl23b)

File: hh\_sa\_cal2R3

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 500-10000

Valid cases: 14  
 Invalid: 674  
 Minimum: 500  
 Maximum: 10000

## APRIL 24 (hh\_apl24a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 20  
 Invalid: 0

## APRIL 24 (hh\_apl24b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 200-3000

Valid cases: 20  
 Invalid: 668  
 Minimum: 200  
 Maximum: 3000

## APRIL 25 (hh\_apl25a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 14  
 Invalid: 0

## APRIL 25 (hh\_apl25b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 200-200

Valid cases: 14  
 Invalid: 674

## APRIL 26 (hh\_apl26a)

File: hh\_sa\_cal2R3

**Overview**

## APRIL 26 (hh\_apl26a)

File: hh\_sa\_cal2R3

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 19  
 Invalid: 0

## APRIL 26 (hh\_apl26b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 600-12000

Valid cases: 19  
 Invalid: 669  
 Minimum: 600  
 Maximum: 12000

## APRIL 27 (hh\_apl27a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 33  
 Invalid: 0

## APRIL 27 (hh\_apl27b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 300-20000

Valid cases: 33  
 Invalid: 655  
 Minimum: 300  
 Maximum: 20000

## APRIL 28 (hh\_apl28a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

## APRIL 28 (hh\_apl28b)

File: hh\_sa\_cal2R3

**Overview**

APRIL 28 (hh\_apl28b)

File: hh\_sa\_cal2R3

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 500-500

Valid cases: 16  
 Invalid: 672

APRIL 29 (hh\_apl29a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 27  
 Invalid: 0

APRIL 29 (hh\_apl29b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 300-6000

Valid cases: 27  
 Invalid: 661  
 Minimum: 300  
 Maximum: 6000

APRIL 30 (hh\_apl30a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 32  
 Invalid: 0

APRIL 30 (hh\_apl30b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 200-6000

Valid cases: 32  
 Invalid: 656  
 Minimum: 200  
 Maximum: 6000

MAY 1 (hh\_may1a)

File: hh\_sa\_cal2R3

**Overview**

## MAY 1 (hh\_may1a)

File: hh\_sa\_cal2R3

Type: Discrete  
Format: character  
Width: 1

Valid cases: 33  
Invalid: 0

## MAY 1 (hh\_may1b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 200-40000

Valid cases: 33  
Invalid: 655  
Minimum: 200  
Maximum: 40000

## MAY 2 (hh\_may2a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 17  
Invalid: 0

## MAY 2 (hh\_may2b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 400-2500

Valid cases: 17  
Invalid: 671  
Minimum: 400  
Maximum: 2500

## MAY 3 (hh\_may3a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 19  
Invalid: 0

## MAY 3 (hh\_may3b)

File: hh\_sa\_cal2R3

**Overview**



## MAY 3 (hh\_may3b)

File: hh\_sa\_cal2R3

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 200-16000

Valid cases: 19  
 Invalid: 669  
 Minimum: 200  
 Maximum: 16000

## MAY 4 (hh\_may4a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

## MAY 4 (hh\_may4b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2000-2000

Valid cases: 1  
 Invalid: 687

## MAY 5 (hh\_may5a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 31  
 Invalid: 0

## MAY5 (hh\_may5b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1000-3000

Valid cases: 31  
 Invalid: 657  
 Minimum: 1000  
 Maximum: 3000

## MAY 6 (hh\_may6a)

File: hh\_sa\_cal2R3

**Overview**

MAY 6 (hh\_may6a)

File: hh\_sa\_cal2R3

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 19  
 Invalid: 0

MAY 6 (hh\_may6b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 50-17000

Valid cases: 19  
 Invalid: 669  
 Minimum: 50  
 Maximum: 17000

MAY 7 (hh\_may7a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

MAY 7 (hh\_may7b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1500-1500

Valid cases: 1  
 Invalid: 687

MAY 8 (hh\_may8a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

MAY 8 (hh\_may8b)

File: hh\_sa\_cal2R3

**Overview**

MAY 8 (hh\_may8b)

File: hh\_sa\_cal2R3

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 500-6000

Valid cases: 16  
 Invalid: 672  
 Minimum: 500  
 Maximum: 6000

MAY 9 (hh\_may9a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

MAY 9 (hh\_may9b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1000-1000

Valid cases: 16  
 Invalid: 672

MAY 10 (hh\_may10a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 10 (hh\_may10b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

MAY 11 (hh\_may11a)

File: hh\_sa\_cal2R3

**Overview**

MAY 11 (hh\_may11a)

File: hh\_sa\_cal2R3

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

MAY 11 (hh\_may11b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2000-2000

Valid cases: 1  
 Invalid: 687

MAY 12 (hh\_may12a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 30  
 Invalid: 0

MAY 12 (hh\_may12b)

File: hh\_sa\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1000-8000

Valid cases: 30  
 Invalid: 658  
 Minimum: 1000  
 Maximum: 8000

MAY 13 (hh\_may13a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 13 (hh\_may13b)

File: hh\_sa\_cal2R3

**Overview**

MAY 13 (hh\_may13b)

File: hh\_sa\_cal2R3

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

Valid cases: 0  
 Invalid: 688

MAY 14 (hh\_may14a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 14 (hh\_may14b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

MAY 15 (hh\_may15a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

MAY 15 (hh\_may15b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 44800-44800

Valid cases: 16  
 Invalid: 672

MAY 16 (hh\_may16a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 16 (hh\_may16b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

MAY 17 (hh\_may17a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 15  
 Invalid: 0

MAY 17 (hh\_may17b)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 10000-10000

Valid cases: 15  
 Invalid: 673

MAY 18 (hh\_may18a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 18 (hh\_may18b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

MAY 19 (hh\_may19a)

File: hh\_sa\_cal2R3

**Overview**

MAY 19 (hh\_may19a)

File: hh\_sa\_cal2R3

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 19 (hh\_may19b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

MAY 20 (hh\_may20a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 20 (hh\_may20b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

MAY 21 (hh\_may21a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 21 (hh\_may21b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

MAY 22 (hh\_may22a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 22 (hh\_may22b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

MAY 23 (hh\_may23a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 23 (hh\_may23b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

MAY 24 (hh\_may24a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 24 (hh\_may24b)

File: hh\_sa\_cal2R3

**Overview**



MAY 24 (hh\_may24b)

File: hh\_sa\_cal2R3

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

Valid cases: 0  
 Invalid: 688

MAY 25 (hh\_may25a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 25 (hh\_may25b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

MAY 26 (hh\_may26a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 26 (hh\_may26b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

MAY 27 (hh\_may27a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 27 (hh\_may27b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

MAY 28 (hh\_may28a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 28 (hh\_may28b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

MAY 29 (hh\_may29a)

File: hh\_sa\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 29 (hh\_may29b)

File: hh\_sa\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 688

Round (version)

File: hh\_sa\_cal2R3

**Overview**

Round (version)

File: hh\_sa\_cal2R3

Type: Discrete

Format: character

Width: 18

Valid cases: 688

Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_sb1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 102-311

Valid cases: 1248  
 Invalid: 0  
 Minimum: 102  
 Maximum: 311

## TA (hh\_a02)

File: hh\_sb1R3

**Overview**

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

Valid cases: 1248  
 Invalid: 0

## EA (hh\_a03)

File: hh\_sb1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-731

Valid cases: 1248  
 Invalid: 0  
 Minimum: 1  
 Maximum: 731

## HHID (hh\_a06)

File: hh\_sb1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-744

Valid cases: 1248  
 Invalid: 0  
 Minimum: 1  
 Maximum: 744

## Loan number (hh\_sb02)

File: hh\_sb1R3

**Overview**

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

Valid cases: 1248  
 Invalid: 0

What are the names of persons or institutions to whom you or anyone else in your household extended credit/lent money since the interview? (hh\_sb03)

File: hh\_sb1R3

#### Overview

Type: Discrete  
Format: character  
Width: 20

Valid cases: 1248  
Invalid: 0

#### Literal question

What are the names of persons or institutions to whom you or anyone else in your household extended credit/lent money since the interview?

Source of borrower (hh\_sb04)

File: hh\_sb1R3

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-15

Valid cases: 1218  
Invalid: 30

Which household member was responsible for the loan? ID code number 1 (hh\_sb05a)

File: hh\_sb1R3

#### Overview

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

Valid cases: 1227  
Invalid: 21

Which household member was responsible for the loan? ID code number 2 (hh\_sb05b)

File: hh\_sb1R3

#### Overview

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

Valid cases: 183  
Invalid: 1065

What was the main reason the borrower requested the loan? (hh\_sb06)

File: hh\_sb1R3

What was the main reason the borrower requested the loan?  
(hh\_sb06)

File: hh\_sb1R3

#### Overview

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

Valid cases: 1247  
Invalid: 1

How much did they borrow? (hh\_sb07)

File: hh\_sb1R3

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 40-600000

Valid cases: 1248  
Invalid: 0  
Minimum: 40  
Maximum: 600000

When did you give the loan within the past 3 months? Month  
(hh\_sb08a)

File: hh\_sb1R3

#### Overview

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

Valid cases: 1248  
Invalid: 0

When did you give the loan within the past 3 months? Year  
(hh\_sb08b)

File: hh\_sb1R3

#### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 13-2015

Valid cases: 1248  
Invalid: 0  
Minimum: 13  
Maximum: 2015

Is the loan re-paid? (hh\_sb09)

File: hh\_sb1R3

#### Overview

Is the loan re-paid? (hh\_sb09)

File: hh\_sb1R3

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

Valid cases: 1248  
Invalid: 0

Approximately when do you expect the borrower to pay back the money? Month (hh\_sb10a)

File: hh\_sb1R3

#### Overview

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

Valid cases: 742  
Invalid: 506

Approximately when do you expect the borrower to pay back the money? Year (hh\_sb10b)

File: hh\_sb1R3

#### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 2000-2013

Valid cases: 742  
Invalid: 506

#### Literal question

How much will they pay (do you expect them to pay) in total when the borrower (will have) pays off this loan (interest + principal)?

How much will they pay in total when the borrower pays off this loan? (hh\_sb11)

File: hh\_sb1R3

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 40-600000

Valid cases: 1232  
Invalid: 16  
Minimum: 40  
Maximum: 600000

Round (version)

File: hh\_sb1R3

#### Overview

Round (version)

File: hh\_sb1R3

Type: Discrete

Format: character

Width: 18

Valid cases: 1248

Invalid: 0



## DISTRICT (hh\_a01)

File: hh\_sb2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 2912  
 Invalid: 0

## TA (hh\_a02)

File: hh\_sb2R3

**Overview**

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

Valid cases: 2912  
 Invalid: 0

## EA (hh\_a03)

File: hh\_sb2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 2912  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_sb2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 2912  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

During the last month, did you turn someone down when they asked to borrow money? (hh\_sb12)

File: hh\_sb2R3

**Overview**

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

Valid cases: 2910  
 Invalid: 2

Who did you turn down (1)? (hh\_sb13a)

File: hh\_sb2R3

#### Overview

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

Valid cases: 137  
Invalid: 2775

Who did you turn down (2)? (hh\_sb13b)

File: hh\_sb2R3

#### Overview

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

Valid cases: 52  
Invalid: 2860

What was main reason the borrower tried to obtain the loan?  
(hh\_sb14)

File: hh\_sb2R3

#### Overview

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

Valid cases: 136  
Invalid: 2776

WAS THE ANSWER TO QUESTIONS SB01 AND SB12 ALWAYS  
'NO'? (hh\_sb18)

File: hh\_sb2R3

#### Overview

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

Valid cases: 2908  
Invalid: 4

Round (version)

File: hh\_sb2R3

#### Overview

Type: Discrete  
Format: character  
Width: 18

Valid cases: 2912  
Invalid: 0



## DISTRICT (hh\_a01)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 5608  
 Invalid: 0

## TA (hh\_a02)

File: hh\_sb\_cal1R3

**Overview**

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

Valid cases: 5608  
 Invalid: 0

## EA (hh\_a03)

File: hh\_sb\_cal1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 5608  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_sb\_cal1R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 5608  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

## (hh\_sbcal)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 20

Valid cases: 5608  
 Invalid: 0

## MARCH 9 (hh\_sbcal9\_mar)

File: hh\_sb\_cal1R3

## MARCH 9 (hh\_sbcal9\_mar)

File: hh\_sb\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

## MARCH 10 (hh\_sbcal10\_mar)

File: hh\_sb\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 6  
Invalid: 0

## MARCH 11 (hh\_sbcal11\_mar)

File: hh\_sb\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

## MARCH 12 (hh\_sbcal12\_mar)

File: hh\_sb\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1  
Invalid: 0

## MARCH 13 (hh\_sbcal13\_mar)

File: hh\_sb\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1  
Invalid: 0

## MARCH 14 (hh\_sbcal14\_mar)

File: hh\_sb\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

## MARCH 15 (hh\_sbcal15\_mar)

File: hh\_sb\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1  
Invalid: 0

## MARCH 16 (hh\_sbcal16\_mar)

File: hh\_sb\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1  
Invalid: 0

## MARCH 17 (hh\_sbcal17\_mar)

File: hh\_sb\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 8  
Invalid: 0

## MARCH 18 (hh\_sbcal18\_mar)

File: hh\_sb\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

## MARCH 19 (hh\_sbcal19\_mar)

File: hh\_sb\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1  
Invalid: 0

## MARCH 20 (hh\_sbcal20\_mar)

File: hh\_sb\_cal1R3

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1  
Invalid: 0

## MARCH 21 (hh\_sbcal21\_mar)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

## MARCH 22 (hh\_sbcal22\_mar)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1  
Invalid: 0

## MARCH 23 (hh\_sbcal23\_mar)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1  
Invalid: 0

## MARCH 24 (hh\_sbcal24\_mar)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 14  
Invalid: 0

## MARCH 25 (hh\_sbcal25\_mar)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

## MARCH 26 (hh\_sbcal26\_mar)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1  
Invalid: 0

## MARCH 27 (hh\_sbcal27\_mar)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 1  
Invalid: 0

## MARCH 28 (hh\_sbcal28\_mar)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

## MARCH 29 (hh\_sbcal29\_mar)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 4  
Invalid: 0

## MARCH 30 (hh\_sbcal30\_mar)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

## MARCH 31 (hh\_sbcal31\_mar)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 30  
Invalid: 0

## APRIL 1 (hh\_sbcal1\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 3  
Invalid: 0



## APRIL 2 (hh\_sbcal2\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## APRIL 3 (hh\_sbcal3\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 2  
 Invalid: 0

## APRIL 4 (hh\_sbcal4\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## APRIL 5 (hh\_sbcal5\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 3  
 Invalid: 0

## APRIL 6 (hh\_sbcal6\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 2  
 Invalid: 0

## APRIL 7 (hh\_sbcal7\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 36  
 Invalid: 0

APRIL 8 (hh\_sbcal8\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

APRIL 9 (hh\_sbcal9\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

APRIL 10 (hh\_sbcal10\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 2  
Invalid: 0

APRIL 11 (hh\_sbcal11\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

APRIL 12 (hh\_sbcal12\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 10  
Invalid: 0

APRIL 13 (hh\_sbcal13\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 2  
Invalid: 0

APRIL 14 (hh\_sbcal14\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 41  
 Invalid: 0

APRIL 15 (hh\_sbcal15\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 5  
 Invalid: 0

APRIL 16 (hh\_sbcal16\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

APRIL 17 (hh\_sbcal17\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 2  
 Invalid: 0

APRIL 18 (hh\_sbcal18\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 5  
 Invalid: 0

APRIL 19 (hh\_sbcal19\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 7  
 Invalid: 0

APRIL 20 (hh\_sbcal20\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

APRIL 21 (hh\_sbcal21\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 59  
 Invalid: 0

APRIL 22 (hh\_sbcal22\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

APRIL 23 (hh\_sbcal23\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

APRIL 24 (hh\_sbcal24\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

APRIL 25 (hh\_sbcal25\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 5  
 Invalid: 0

APRIL 26 (hh\_sbcal26\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 5  
 Invalid: 0

APRIL 27 (hh\_sbcal27\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 2  
 Invalid: 0

APRIL 28 (hh\_sbcal28\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 55  
 Invalid: 0

APRIL 29 (hh\_sbcal29\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

APRIL 30 (hh\_sbcal30\_apl)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 1 (hh\_sbcal1\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 13  
 Invalid: 0

## MAY 2 (hh\_sbcal2\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MAY 3 (hh\_sbcal3\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 12  
 Invalid: 0

## MAY 4 (hh\_sbcal4\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 5  
 Invalid: 0

## MAY 5 (hh\_sbcal5\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 58  
 Invalid: 0

## MAY 6 (hh\_sbcal6\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 8  
 Invalid: 0

## MAY 7 (hh\_sbcal7\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 7  
 Invalid: 0

MAY 8 (hh\_sbcal8\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 11  
 Invalid: 0

MAY 9 (hh\_sbcal9\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 10  
 Invalid: 0

MAY 10 (hh\_sbcal10\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 8  
 Invalid: 0

MAY 11 (hh\_sbcal11\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 11  
 Invalid: 0

MAY 12 (hh\_sbcal12\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 28  
 Invalid: 0

MAY 13 (hh\_sbcal13\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 7  
 Invalid: 0

MAY 14 (hh\_sbcal14\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 6  
 Invalid: 0

MAY 15 (hh\_sbcal15\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 10  
 Invalid: 0

MAY 16 (hh\_sbcal16\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

MAY 17 (hh\_sbcal17\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 4  
 Invalid: 0

MAY 18 (hh\_sbcal18\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

MAY 19 (hh\_sbcal19\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0



MAY 20 (hh\_sbcal20\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

MAY 21 (hh\_sbcal21\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

MAY 22 (hh\_sbcal22\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 23 (hh\_sbcal23\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 24 (hh\_sbcal24\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 25 (hh\_sbcal25\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 26 (hh\_sbcal26\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

MAY 27 (hh\_sbcal27\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 1

Invalid: 0

MAY 28 (hh\_sbcal28\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

MAY 29 (hh\_sbcal29\_may)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

Round (version)

File: hh\_sb\_cal1R3

**Overview**

Type: Discrete

Format: character

Width: 18

Valid cases: 5608

Invalid: 0

## DISTRICT (hh\_a01)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 352  
 Invalid: 0

## TA (hh\_a02)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 352  
 Invalid: 0

## EA (hh\_a03)

File: hh\_sb\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-731

Valid cases: 352  
 Invalid: 0  
 Minimum: 1  
 Maximum: 731

## HHID (hh\_a06)

File: hh\_sb\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-497

Valid cases: 352  
 Invalid: 0  
 Minimum: 1  
 Maximum: 497

## (hh\_sb02a)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 352  
 Invalid: 0

## MARCH 9 (hh\_mar9a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 9 (hh\_mar9b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

## MARCH 10 (hh\_mar10a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 10 (hh\_mar10b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

## MARCH 11 (hh\_mar11a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 11 (hh\_mar11b\_sb)

File: hh\_sb\_cal2R3

**Overview**

## MARCH 11 (hh\_mar11b\_sb)

File: hh\_sb\_cal2R3

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

Valid cases: 0  
 Invalid: 352

## MARCH 12 (hh\_mar12a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 12 (hh\_mar12b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

## MARCH 13 (hh\_mar13a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 13 (hh\_mar13b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

## MARCH 14 (hh\_mar14a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 14 (hh\_mar14b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

## MARCH 15 (hh\_mar15a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 15 (hh\_mar15b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

## MARCH 16 (hh\_mar16a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 16 (hh\_mar16b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

## MARCH 17 (hh\_mar17a\_sb)

File: hh\_sb\_cal2R3

**Overview**

## MARCH 17 (hh\_mar17a\_sb)

File: hh\_sb\_cal2R3

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 17 (hh\_mar17b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

## MARCH 18 (hh\_mar18a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

## MARCH 18 (hh\_mar18b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 4000-4000

Valid cases: 1  
 Invalid: 351

## MARCH 19 (hh\_mar19a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 3  
 Invalid: 0

## MARCH 19 (hh\_mar19b\_sb)

File: hh\_sb\_cal2R3

**Overview**

**MARCH 19 (hh\_mar19b\_sb)****File: hh\_sb\_cal2R3**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 200-3000

Valid cases: 3  
 Invalid: 349  
 Minimum: 200  
 Maximum: 3000

**MARCH 20 (hh\_mar20a\_sb)****File: hh\_sb\_cal2R3****Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**MARCH 20 (hh\_mar20b\_sb)****File: hh\_sb\_cal2R3****Overview**

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

Valid cases: 0  
 Invalid: 352

**MARCH 21 (hh\_mar21a\_sb)****File: hh\_sb\_cal2R3****Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**MARCH 21 (hh\_mar21b\_sb)****File: hh\_sb\_cal2R3****Overview**

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

Valid cases: 0  
 Invalid: 352

**MARCH 22 (hh\_mar22a\_sb)****File: hh\_sb\_cal2R3****Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0



## MARCH 22 (hh\_mar22b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

## MARCH 23 (hh\_mar23a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 23 (hh\_mar23b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

## MARCH 24 (hh\_mar24a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 24 (hh\_mar24b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

## MARCH 25 (hh\_mar25a\_sb)

File: hh\_sb\_cal2R3

**Overview**

MARCH 25 (hh\_mar25a\_sb)

File: hh\_sb\_cal2R3

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

MARCH 25 (hh\_mar25b\_sb)

File: hh\_sb\_cal2R3

#### Overview

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

Valid cases: 0  
Invalid: 352

MARCH 26 (hh\_mar26a\_sb)

File: hh\_sb\_cal2R3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

MARCH 26 (hh\_mar26b\_sb)

File: hh\_sb\_cal2R3

#### Overview

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

Valid cases: 0  
Invalid: 352

MARCH 27 (hh\_mar27a\_sb)

File: hh\_sb\_cal2R3

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

MARCH 27 (hh\_mar27b\_sb)

File: hh\_sb\_cal2R3

#### Overview

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

Valid cases: 0  
Invalid: 352

## MARCH 28 (hh\_mar28a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 28 (hh\_mar28b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

## MARCH 29 (hh\_mar29a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 17  
 Invalid: 0

## MARCH 29 (hh\_mar29b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1500-5000

Valid cases: 17  
 Invalid: 335  
 Minimum: 1500  
 Maximum: 5000

## MARCH 30 (hh\_mar30a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 30 (hh\_mar30b\_sb)

File: hh\_sb\_cal2R3

**Overview**

## MARCH 30 (hh\_mar30b\_sb)

File: hh\_sb\_cal2R3

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

Valid cases: 0  
 Invalid: 352

## MARCH 31 (hh\_mar31a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MARCH 31 (hh\_mar31b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

## APRIL 1 (hh\_apl1a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## APRIL 1 (hh\_apl1b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

## APRIL 2 (hh\_apl2a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

## APRIL 2 (hh\_apl2b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 500-8000

Valid cases: 16  
 Invalid: 336  
 Minimum: 500  
 Maximum: 8000

## APRIL 3 (hh\_apl3a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## APRIL 3 (hh\_apl3b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

## APRIL 4 (hh\_apl4a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

## APRIL 4 (hh\_apl4b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2000-2000

Valid cases: 1  
 Invalid: 351

## APRIL 5 (hh\_apl5a\_sb)

File: hh\_sb\_cal2R3

**Overview**

## APRIL 5 (hh\_apl5a\_sb)

File: hh\_sb\_cal2R3

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

## APRIL 5 (hh\_apl5b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 700-700

Valid cases: 16  
 Invalid: 336

## APRIL 6 (hh\_apl6a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 13  
 Invalid: 0

## APRIL 6 (hh\_apl6b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1000-1000

Valid cases: 13  
 Invalid: 339

## APRIL 7 (hh\_apl7a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

## APRIL 7 (hh\_apl7b\_sb)

File: hh\_sb\_cal2R3

**Overview**

## APRIL 7 (hh\_apl7b\_sb)

File: hh\_sb\_cal2R3

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 3000-3000

Valid cases: 16  
 Invalid: 336

## APRIL 8 (hh\_apl8a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 12  
 Invalid: 0

## APRIL 8 (hh\_apl8b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 24000-24000

Valid cases: 12  
 Invalid: 340

## APRIL 9 (hh\_apl9a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 3  
 Invalid: 0

## APRIL 9 (hh\_apl9b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 200-7000

Valid cases: 3  
 Invalid: 349  
 Minimum: 200  
 Maximum: 7000

## APRIL 10 (hh\_apl10a\_sb)

File: hh\_sb\_cal2R3

**Overview**

APRIL 10 (hh\_apl10a\_sb)

File: hh\_sb\_cal2R3

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

APRIL 10 (hh\_apl10b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 5500-5500

Valid cases: 1  
 Invalid: 351

APRIL 11 (hh\_apl11a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 33  
 Invalid: 0

APRIL 11 (hh\_apl11b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 700-5000

Valid cases: 33  
 Invalid: 319  
 Minimum: 700  
 Maximum: 5000

APRIL 12 (hh\_apl12a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

APRIL 12 (hh\_apl12b\_sb)

File: hh\_sb\_cal2R3

**Overview**



## APRIL 12 (hh\_apl12b\_sb)

File: hh\_sb\_cal2R3

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 7000-7000

Valid cases: 1  
 Invalid: 351

## APRIL 13 (hh\_apl13a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

## APRIL 13 (hh\_apl13b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1000-1000

Valid cases: 1  
 Invalid: 351

## APRIL 14 (hh\_apl14a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 15  
 Invalid: 0

## APRIL 14 (hh\_apl14b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 200-200

Valid cases: 15  
 Invalid: 337

## APRIL 15 (hh\_apl15a\_sb)

File: hh\_sb\_cal2R3

**Overview**

APRIL 15 (hh\_apl15a\_sb)

File: hh\_sb\_cal2R3

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

APRIL 15 (hh\_apl15b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2000-2000

Valid cases: 16  
 Invalid: 336

APRIL 16 (hh\_apl16a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 31  
 Invalid: 0

APRIL 16 (hh\_apl16b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 100-2000

Valid cases: 31  
 Invalid: 321  
 Minimum: 100  
 Maximum: 2000

APRIL 17 (hh\_apl17a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 12  
 Invalid: 0

APRIL 17 (hh\_apl17b\_sb)

File: hh\_sb\_cal2R3

**Overview**

## APRIL 17 (hh\_apl17b\_sb)

File: hh\_sb\_cal2R3

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1000-2000

Valid cases: 12  
 Invalid: 340  
 Minimum: 1000  
 Maximum: 2000

## APRIL 18 (hh\_apl18a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

## APRIL 18 (hh\_apl18b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2000-2000

Valid cases: 1  
 Invalid: 351

## APRIL 19 (hh\_apl19a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## APRIL 19 (hh\_apl19b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

## APRIL 20 (hh\_apl20a\_sb)

File: hh\_sb\_cal2R3

**Overview**

APRIL 20 (hh\_apl20a\_sb)

File: hh\_sb\_cal2R3

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 15  
 Invalid: 0

APRIL 20 (hh\_apl20b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 100-5000

Valid cases: 15  
 Invalid: 337  
 Minimum: 100  
 Maximum: 5000

APRIL 21 (hh\_apl21a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

APRIL 21 (hh\_apl21b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

APRIL 22 (hh\_apl22a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

APRIL 22 (hh\_apl22b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

APRIL 23 (hh\_apl23a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 5  
 Invalid: 0

APRIL 23 (hh\_apl23b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 250-5000

Valid cases: 5  
 Invalid: 347  
 Minimum: 250  
 Maximum: 5000

APRIL 24 (hh\_apl24a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

APRIL 24 (hh\_apl24b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1500-1500

Valid cases: 1  
 Invalid: 351

APRIL 25 (hh\_apl25a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

APRIL 25 (hh\_apl25b\_sb)

File: hh\_sb\_cal2R3

**Overview**

APRIL 25 (hh\_apl25b\_sb)

File: hh\_sb\_cal2R3

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

Valid cases: 0  
 Invalid: 352

APRIL 26 (hh\_apl26a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

APRIL 26 (hh\_apl26b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 5000-5000

Valid cases: 16  
 Invalid: 336

APRIL 27 (hh\_apl27a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 4  
 Invalid: 0

APRIL 27 (hh\_apl27b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 250-6000

Valid cases: 4  
 Invalid: 348  
 Minimum: 250  
 Maximum: 6000

APRIL 28 (hh\_apl28a\_sb)

File: hh\_sb\_cal2R3

**Overview**

APRIL 28 (hh\_apl28a\_sb)

File: hh\_sb\_cal2R3

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

APRIL 28 (hh\_apl28b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 350-20000

Valid cases: 16  
 Invalid: 336  
 Minimum: 350  
 Maximum: 20000

APRIL 29 (hh\_apl29a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

APRIL 29 (hh\_apl29b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 5000-5000

Valid cases: 1  
 Invalid: 351

APRIL 30 (hh\_apl30a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

APRIL 30 (hh\_apl30b\_sb)

File: hh\_sb\_cal2R3

**Overview**

APRIL 30 (hh\_apl30b\_sb)

File: hh\_sb\_cal2R3

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

Valid cases: 0  
 Invalid: 352

MAY 1 (hh\_may1a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 1 (hh\_may1b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

MAY 2 (hh\_may2a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 17  
 Invalid: 0

MAY 2 (hh\_may2b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1000-3000

Valid cases: 17  
 Invalid: 335  
 Minimum: 1000  
 Maximum: 3000

MAY 3 (hh\_may3a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 43  
 Invalid: 0



## MAY 3 (hh\_may3b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 200-3000

Valid cases: 43  
 Invalid: 309  
 Minimum: 200  
 Maximum: 3000

## MAY 4 (hh\_may4a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

## MAY 4 (hh\_may4b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

## MAY 5 (hh\_may5a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 28  
 Invalid: 0

## MAY5 (hh\_may5b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2000-7000

Valid cases: 28  
 Invalid: 324  
 Minimum: 2000  
 Maximum: 7000

## MAY 6 (hh\_may6a\_sb)

File: hh\_sb\_cal2R3

**Overview**

MAY 6 (hh\_may6a\_sb)

File: hh\_sb\_cal2R3

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 27  
 Invalid: 0

MAY 6 (hh\_may6b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1800-7000

Valid cases: 27  
 Invalid: 325  
 Minimum: 1800  
 Maximum: 7000

MAY 7 (hh\_may7a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 1  
 Invalid: 0

MAY 7 (hh\_may7b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1000-1000

Valid cases: 1  
 Invalid: 351

MAY 8 (hh\_may8a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 16  
 Invalid: 0

MAY 8 (hh\_may8b\_sb)

File: hh\_sb\_cal2R3

**Overview**

MAY 8 (hh\_may8b\_sb)

File: hh\_sb\_cal2R3

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 600-2000

Valid cases: 16  
 Invalid: 336  
 Minimum: 600  
 Maximum: 2000

MAY 9 (hh\_may9a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 9 (hh\_may9b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

MAY 10 (hh\_may10a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 30  
 Invalid: 0

MAY 10 (hh\_may10b\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 500-1500

Valid cases: 30  
 Invalid: 322  
 Minimum: 500  
 Maximum: 1500

MAY 11 (hh\_may11a\_sb)

File: hh\_sb\_cal2R3

**Overview**

MAY 11 (hh\_may11a\_sb)

File: hh\_sb\_cal2R3

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 11 (hh\_may11b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

MAY 12 (hh\_may12a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 12 (hh\_may12b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

MAY 13 (hh\_may13a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 13 (hh\_may13b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

MAY 14 (hh\_may14a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 14 (hh\_may14b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

MAY 15 (hh\_may15a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 15 (hh\_may15b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

MAY 16 (hh\_may16a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 16 (hh\_may16b\_sb)

File: hh\_sb\_cal2R3

**Overview**

MAY 16 (hh\_may16b\_sb)

File: hh\_sb\_cal2R3

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

Valid cases: 0  
 Invalid: 352

MAY 17 (hh\_may17a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 17 (hh\_may17b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

MAY 18 (hh\_may18a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 18 (hh\_may18b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

MAY 19 (hh\_may19a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 19 (hh\_may19b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

MAY 20 (hh\_may20a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 20 (hh\_may20b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

MAY 21 (hh\_may21a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 21 (hh\_may21b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

MAY 22 (hh\_may22a\_sb)

File: hh\_sb\_cal2R3

**Overview**

MAY 22 (hh\_may22a\_sb)

File: hh\_sb\_cal2R3

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 22 (hh\_may22b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

MAY 23 (hh\_may23a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 23 (hh\_may23b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

MAY 24 (hh\_may24a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 24 (hh\_may24b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352



MAY 25 (hh\_may25a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 25 (hh\_may25b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

MAY 26 (hh\_may26a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 26 (hh\_may26b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

MAY 27 (hh\_may27a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 27 (hh\_may27b\_sb)

File: hh\_sb\_cal2R3

**Overview**

MAY 27 (hh\_may27b\_sb)

File: hh\_sb\_cal2R3

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

Valid cases: 0  
 Invalid: 352

MAY 28 (hh\_may28a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 28 (hh\_may28b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

MAY 29 (hh\_may29a\_sb)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

MAY 29 (hh\_may29b\_sb)

File: hh\_sb\_cal2R3

**Overview**

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

Valid cases: 0  
 Invalid: 352

Round (version)

File: hh\_sb\_cal2R3

**Overview**

Type: Discrete  
 Format: character  
 Width: 18

Valid cases: 352  
 Invalid: 0



## DISTRICT (hh\_a01)

File: hh\_uR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 5370  
 Invalid: 0

**Literal question**

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?

## TA (hh\_a02)

File: hh\_uR3

**Overview**

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

Valid cases: 5370  
 Invalid: 0

**Literal question**

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?

## EA (hh\_a03)

File: hh\_uR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 5370  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

**Literal question**

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?

## HHID (hh\_a06)

File: hh\_uR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 5370  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

**Literal question**

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?

## Code of distress events (hh\_u0a)

File: hh\_uR3

## Code of distress events (hh\_u0a)

File: hh\_uR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-121

Valid cases: 5369  
 Invalid: 1

**Literal question**

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?

## Description of distress events (hh\_u0b)

File: hh\_uR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 25

Valid cases: 5369  
 Invalid: 0

**Literal question**

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?

## Was your household affected negatively by any of the following [SHOCK]? (hh\_u01a)

File: hh\_uR3

**Overview**

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

Valid cases: 5348  
 Invalid: 22

**Literal question**

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?

## When did it occur? (hh\_u01b)

File: hh\_uR3

**Overview**

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

Valid cases: 5341  
 Invalid: 29

**Literal question**

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?

## Rank the three most significant shocks you experienced (hh\_u02)

File: hh\_uR3

## Rank the three most significant shocks you experienced (hh\_u02)

File: hh\_uR3

**Overview**

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

Valid cases: 3215  
 Invalid: 2155

**Literal question**

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?

## As a result of this [SHOCK], did your income (hh\_u03a)

File: hh\_uR3

**Overview**

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

Valid cases: 3208  
 Invalid: 2162

**Literal question**

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?

## As a result of this [SHOCK], did your assets (hh\_u03b)

File: hh\_uR3

**Overview**

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

Valid cases: 3206  
 Invalid: 2164

**Literal question**

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?

## As a result of this [SHOCK], did your food production (hh\_u03c)

File: hh\_uR3

**Overview**

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

Valid cases: 3206  
 Invalid: 2164

**Literal question**

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?

## As a result of this [SHOCK], did your food stock (hh\_u03d)

File: hh\_uR3

As a result of this [SHOCK], did your food stock (hh\_u03d)

File: hh\_uR3

#### Overview

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

Valid cases: 3206  
Invalid: 2164

#### Literal question

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?

As a result of this [SHOCK], did your food purchases (hh\_u03e)

File: hh\_uR3

#### Overview

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

Valid cases: 3204  
Invalid: 2166

#### Literal question

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?

1st household response to this [SHOCK] (hh\_u04a)

File: hh\_uR3

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-21

Valid cases: 3180  
Invalid: 2190

#### Literal question

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?

2nd household response to this [SHOCK] (hh\_u04b)

File: hh\_uR3

#### Overview

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

Valid cases: 960  
Invalid: 4410

#### Literal question

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?

3rd household response to this [SHOCK] (hh\_u04c)

File: hh\_uR3

## 3rd household response to this [SHOCK] (hh\_u04c)

File: hh\_uR3

**Overview**

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

Valid cases: 491  
 Invalid: 4879

**Literal question**

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?

## Round (version)

File: hh\_uR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 18

Valid cases: 5370  
 Invalid: 0

**Literal question**

Since we last interviewed you (in February), was your household affected negatively by any of the following [SHOCK]?



## DISTRICT (hh\_a01)

File: hh\_yR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 2912  
 Invalid: 0

## TA (hh\_a02)

File: hh\_yR3

**Overview**

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

Valid cases: 2912  
 Invalid: 0

## EA (hh\_a03)

File: hh\_yR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 2912  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## HHID (hh\_a06)

File: hh\_yR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 2912  
 Invalid: 0  
 Minimum: 0  
 Maximum: 999

## Which bet would you choose? (HEAD) (hh\_y01a)

File: hh\_yR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-43

Valid cases: 2531  
 Invalid: 381  
 Minimum: 0  
 Maximum: 43

## Which bet would you choose? (SPOUSE) (hh\_y01b)

File: hh\_yR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-63

Valid cases: 1755  
 Invalid: 1157  
 Minimum: 0  
 Maximum: 63

## The number of words recalled correctly (HEAD) (hh\_y02a)

File: hh\_yR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-53

Valid cases: 2550  
 Invalid: 362  
 Minimum: 0  
 Maximum: 53

## The number of words recalled correctly (SPOUCE) (hh\_y02b)

File: hh\_yR3

**Overview**

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

Valid cases: 1766  
 Invalid: 1146

## HEAD (hh\_y03a\_1)

File: hh\_yR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-888888

Valid cases: 2560  
 Invalid: 352  
 Minimum: 0  
 Maximum: 888888

## HEAD (hh\_y03a\_2)

File: hh\_yR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-888888

Valid cases: 2563  
 Invalid: 349  
 Minimum: 0  
 Maximum: 888888

## HEAD (hh\_y03a\_3)

File: hh\_yR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-888888

Valid cases: 2560  
 Invalid: 352  
 Minimum: 0  
 Maximum: 888888

## SPOUSE (hh\_y03b\_1)

File: hh\_yR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-888888

Valid cases: 1779  
 Invalid: 1133  
 Minimum: 0  
 Maximum: 888888

## SPOUSE (hh\_y03b\_2)

File: hh\_yR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-888888

Valid cases: 1780  
 Invalid: 1132  
 Minimum: 0  
 Maximum: 888888

## SPOUSE (hh\_y03b\_3)

File: hh\_yR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-888888

Valid cases: 1775  
 Invalid: 1137  
 Minimum: 0  
 Maximum: 888888

## Round (version)

File: hh\_yR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 18

Valid cases: 2912  
 Invalid: 0

## District Code (hh\_a01)

File: cmtty\_coverR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 102-311

Valid cases: 2784  
 Invalid: 0

## T A Code (hh\_a02)

File: cmtty\_coverR3

**Overview**

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

Valid cases: 2784  
 Invalid: 0

## E A (hh\_a03)

File: cmtty\_coverR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 2784  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## Questionnaire Number (questionnaire\_number)

File: cmtty\_coverR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-24

Valid cases: 2784  
 Invalid: 0  
 Minimum: 1  
 Maximum: 24

## FIELD SUPERVISORS CODE (ca6)

File: cmtty\_coverR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-900

Valid cases: 2672  
 Invalid: 112  
 Minimum: 1  
 Maximum: 900

## DATE OF INTERVIEW (ca7)

File: cmtty\_coverR3

**Overview**

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

Valid cases: 2672  
 Invalid: 112  
 Minimum: 1  
 Maximum: 30

## DATE OF INTERVIEW (ca7b)

File: cmtty\_coverR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 3-5

Valid cases: 2672  
 Invalid: 112

## DATE OF INTERVIEW (ca7c)

File: cmtty\_coverR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 13-2103

Valid cases: 2672  
 Invalid: 112  
 Minimum: 13  
 Maximum: 2103

## DATE OF QUASTIONARE INSPECTION (ca10a)

File: cmtty\_coverR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 4-23

Valid cases: 224  
 Invalid: 2560

## DATE OF QUASTIONARE INSPECTION (ca10b)

File: cmtty\_coverR3

**Overview**

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

Valid cases: 224  
 Invalid: 2560

## DATE OF QUASTIONARE INSPECTION (ca10c)

File: cmtty\_coverR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2013-2013

Valid cases: 224  
 Invalid: 2560

## DATA ENTRY CLERK CODE (ca12)

File: cmtty\_coverR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 10-920

Valid cases: 2784  
 Invalid: 0  
 Minimum: 10  
 Maximum: 920

## DATE OF DATA ENTRY (ca13a)

File: cmtty\_coverR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 6-12

Valid cases: 2784  
 Invalid: 0

## DATE OF DATA ENTRY (ca13b)

File: cmtty\_coverR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 6-7

Valid cases: 2784  
 Invalid: 0

## DATE OF DATA ENTRY (ca13c)

File: cmtty\_coverR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2011-2013

Valid cases: 2784  
 Invalid: 0

## DATA VALIDATION CODE (ca15)

File: cmtty\_coverR3

**Overview**

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

Valid cases: 0  
 Invalid: 2784

## DATE OF DATA VALIDATION (ca16a)

File: cmtty\_coverR3

**Overview**

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

Valid cases: 0  
 Invalid: 2784

## DATE OF DATA VALIDATION (ca16b)

File: cmtty\_coverR3

**Overview**

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

Valid cases: 0  
 Invalid: 2784

## DATE OF DATA VALIDATION (ca16c)

File: cmtty\_coverR3

**Overview**

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

Valid cases: 0  
 Invalid: 2784

(dup)

File: cmtty\_coverR3

**Overview**

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

Valid cases: 2784  
 Invalid: 0

Round (version)

File: cmtty\_coverR3

**Overview**

Round (version)

File: cmtty\_coverR3

Type: Discrete

Format: character

Width: 18

Valid cases: 2784

Invalid: 0



## District Code (hh\_a01)

File: cmtty\_pricesR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 102-311

Valid cases: 8925  
 Invalid: 0

## T A Code (hh\_a02)

File: cmtty\_pricesR3

**Overview**

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

Valid cases: 8925  
 Invalid: 0

## E A (hh\_a03)

File: cmtty\_pricesR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 8925  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## ID (ck\_a)

File: cmtty\_pricesR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 4

Valid cases: 8925  
 Invalid: 0

## IS (ITEM) AVAILABLE FOR SALE IN YOUR COMMUNITY OR NEARBY (ck\_b)

File: cmtty\_pricesR3

**Overview**

Type: Discrete  
 Format: character  
 Width: 50

Valid cases: 8925  
 Invalid: 0

## IS (ITEM) AVAILABLE FOR SALE IN YOUR COMUNITY OR NEARBY (ck\_c)

File: cmtty\_pricesR3

### Overview

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

Valid cases: 8839  
Invalid: 86

## WHAT IS THE PRICE FOR THE ITEM ? (ck\_d)

File: cmtty\_pricesR3

### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-40000

Valid cases: 6854  
Invalid: 2071  
Minimum: 0  
Maximum: 40000

## WHAT IS THE PRICE FOR THE ITEM ? (ck\_e)

File: cmtty\_pricesR3

### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0.25-500

Valid cases: 4713  
Invalid: 4212  
Minimum: 0.3  
Maximum: 500

## WHAT IS THE PRICE FOR THE ITEM ? (ck\_f)

File: cmtty\_pricesR3

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-50

Valid cases: 4704  
Invalid: 4221

(dup)

File: cmtty\_pricesR3

### Overview

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

Valid cases: 8925  
Invalid: 0

# Round (version)

## File: cmty\_pricesR3

### Overview

Type: Discrete  
Format: character  
Width: 18

Valid cases: 8925  
Invalid: 0

## District Code (hh\_a01)

File: cmtty\_HHfollowupR3

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 102-311

Valid cases: 2801  
 Invalid: 0

## T A Code (hh\_a02)

File: cmtty\_HHfollowupR3

**Overview**

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

Valid cases: 2801  
 Invalid: 0

## E A (hh\_a03)

File: cmtty\_HHfollowupR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-811

Valid cases: 2801  
 Invalid: 0  
 Minimum: 1  
 Maximum: 811

## ID (hh\_a06)

File: cmtty\_HHfollowupR3

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 2750  
 Invalid: 51  
 Minimum: 0  
 Maximum: 999

## INTERVIEW STATUS (ca\_2a)

File: cmtty\_HHfollowupR3

**Overview**

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

Valid cases: 2722  
 Invalid: 79

(reason)

File: cmty\_HHfollowupR3

**Overview**

Type: Discrete  
Format: character  
Width: 105

Valid cases: 14

(version)

File: cmty\_HHfollowupR3

**Overview**

Type: Discrete  
Format: character  
Width: 18

Valid cases: 2801  
Invalid: 0

## Related Materials

### Questionnaires

#### Malawi Rural Livelihood Survey 2012-2013, Household Questionnaire

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Title Malawi Rural Livelihood Survey 2012-2013, Household Questionnaire  
 subtitle Round 3  
 Author(s) National Statistical Office, Government of Malawi  
 Country Malawi  
 Language English  
 Filename mrls\_r3\_household\_qx.pdf

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### Technical documents

#### Malawi Rural Livelihood Survey 2012-2013, Basic Information Document

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Title Malawi Rural Livelihood Survey 2012-2013, Basic Information Document  
 Author(s) National Statistical Office, Government of Malawi  
 Country Malawi  
 Language English  
 Filename malawi\_rural\_livelihood\_survey\_2012.pdf

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#### Modules Comparison

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Title Modules Comparison  
 Country Malawi  
 Language English  
 Filename modules comparison.xlsx

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