

# Resilience Index Measurement and Analysis 2014

**Food and Agriculture Organization**

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visit\_data\_catalog\_at: <https://microdata.worldbank.org/index.php>

## Identification

### SURVEY ID NUMBER

MLI\_2014\_RIMA\_v01\_M\_v01\_A\_OCS

### TITLE

Resilience Index Measurement and Analysis 2014

### COUNTRY/ECONOMY

Name	Country code
Mali	MLI

### STUDY TYPE

Other Household Survey [hh/oth]

### ABSTRACT

Mali is a Sahelian country, landlocked and structurally vulnerable to food insecurity and malnutrition. The economy is heavily dependent on the primary sector: agriculture, livestock, fishing and forestry account for 68.0% of the active population<sup>1</sup>. This sector is itself dependent on exogenous factors, mainly climatic, such as recurrent droughts. In 2018, the prevalence of food insecurity at the national level was 19.1%, of which 2.6% was severely food insecure. The most affected regions were Kidal, Gao, Timbuktu, Mopti and Kayes. The Global Food Crisis Network Partnership Programme baseline studies are designed to feed into the overall monitoring, evaluation, accountability and learning programme of each project. In this regard, the baseline study has short, medium and long-term objectives.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

Households

## Scope

### KEYWORDS

Keyword
Agriculture
Demographic characteristics
Health
Employment
Income
Shocks
Food expenditure and consumption
Food security
Livestock
Social services
Community needs
Prices

## Coverage

GEOGRAPHIC COVERAGE  
Regional coverage

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name	Affiliation
Food and Agriculture Organization	United Nations

### PRODUCERS

Name	Role
Malian Association of Research Action for Development	Technical support

## Sampling

### SAMPLING PROCEDURE

The EAC-I 2014 has been designed to have national coverage, including both urban and rural areas in all the regions of the country except Kidal. The domains were defined as the entire country, district of Bamako, other urban areas, and rural areas; and in the rural areas: agricultural zones, agro-pastoral zones and pastoral zones. Taking this into account, 51 explicit sample strata were selected. The target population was drawn from households in all regions of Mali except Kidal which was not accessible for security reasons. Kidal also has very low population density. The sample was chosen through a random two stage process: - In the first stage, 1070 enumeration areas (EAs) were selected with Probability Proportional to Size (PPS) using the 2009 Census of Population as the base for the sample, and the number of households as a measure of size. - In the second stage 3 households were selected with equal probability in each of the rural EAs 9 households were selected with equal probability in each of the urban EAs. The total estimated size of the sample for the survey was 4,218.

### WEIGHTING

In order to produce nationally representative statistics with the data weights or expansion factors need to be applied. These survey weights adjust for differences in the probability of selection within the sample. To accurately use the datasets, the data must be weighted to reflect the distribution of the full population in the country. A population weight was calculated for the households in the sample. It is found in the file named EACIPOIDS.dta.

## data\_collection

### DATES OF DATA COLLECTION

Start	End	Cycle
2014-07	2014-11	1st data collection
2014-12	2015-02	2nd data collection

### DATA COLLECTION MODE

Computer Assisted Personal Interview [capi]

## questionnaires

### QUESTIONNAIRES

Please refer to the Questionnaires for the value labels of the variables.

## data\_processing

### DATA EDITING

Data Entry & Data cleaning Data entry was performed at the CPS/SDR using a CSPro application designed by an international consultant recruited by the LSMS team. The data entry program allows three types of data checks: (1) range checks; (2) intra-record check to verify inconsistencies pertinent to the particular module of the questionnaire; and (3) inter-record checks to determine inconsistencies pertinent between the different modules of the questionnaire. Data entry for the first visit was done from August 11th, 2014 to November 30th, 2014 and, from February 9th 2015 to March 27th, 2015 for the second visit. Data cleaning was done from May 2015 to July 2015. Data cleaning was done in a CSPro application. The data cleaning focused on more intra-record and inter-record checks.

## Access policy

### CONTACTS

Name	Affiliation	Email	URL
FAO RIMA Team	Food and Agriculture Organization	fao-rima@fao.org	<a href="#">Link</a>

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## Metadata production

### DDI DOCUMENT ID

DDI\_MLI\_2014\_RIMA\_v01\_M\_v01\_A\_OCS

### PRODUCERS

Name	Abbreviation	Affiliation	Role
Ellestina Jumbe		Food and Agriculture Organization	Metadata producer
Office of Chief Statistician	OCS	Food and Agriculture Organization	Metadata adapted for FAM
Development Economics Data Group	DECDG	The World Bank	Metadata adapted for World Bank Microdata Library

DATE OF METADATA PRODUCTION  
2023-01-31

DDI DOCUMENT VERSION

Version 01 (January 2023): This metadata was downloaded from the FAO website (<https://microdata.fao.org/index.php/catalog>) and it is identical to FAO version (MLI\_2014\_RIMA\_v01\_EN\_M\_v01\_A\_OCS). The following two metadata fields were edited - Document ID and Survey ID.

**data\_dictionary**

<b>Data file</b>	<b>Cases</b>	<b>variables</b>
<b>consumption</b>	0	24
<b>income</b>	0	268
<b>mli_14_pindex</b>	0	11
<b>weight_conv_table</b>	0	9



**Data file: consumption**

Cases:	0
variables:	24

**variables**

ID	Name	Label	Question
V1	grappe	Grappe	
V2	menage	Numero du menage	
V3	food_exp	food consumption annual - xof - imp	
V4	food_exp_dol	fod consumption annual - usd - imp	
V5	auto_cons_dum	dummy for consuming auto-consumed food	
V6	poids_menage	Coefficients d'extrapolation	
V7	region	region	
V8	cercle	Cercle	
V9	arrondissement	Arrondissement	
V10	milieu	1=rural/ 0=urban	
V11	nonfood_exp	total expenditure annual - xof	
V12	nonfood_exp_dol	total expenditure annual - usd	
V13	consumption	monetary value of consumed food 7 days XOF	
V14	consumption_m	monetary value of consumed food monthly XOF	
V15	consumption_mpc	monetary value of consumed food monthly XOF percapita	
V16	consumption_mpc_usd	monetary value of consumed food monthly USD percapita	
V17	consumption_mpc_usdimp	monetary value of consumed food monthly USD percapita, imputed	
V18	hhexp	, imputed	
V19	hhexp_dol	, imputed	
V20	fcs	Household food consumption score	
V21	calories_pc	(sum) calories_pc	
V22	simpson	simpson diversity index	
V23	shannon	Shannon Diversity Index	
V24	hhdds	HH dietary diversity score	

total: 24



**Data file: income**

Cases:	0
variables:	268

**variables**

ID	Name	Label	Question
V25	grappe	Grappe	
V26	menage	Numero du menage	
V27	region	region	
V28	cercle	Cercle	
V29	arrondissement	Arrondissement	
V30	milieu	1=rural/ 0=urban	
V31	poids_menage	Coefficients d'extrapolation	
V32	ssn_income	Income from safety nets programs	
V33	cropincome	total value of other income imputed - xof	
V34	cropincome_dol	total value of other income imputed - usd	
V35	wage	total income from wage employment imputed - xof	
V36	wage_dol	total income from wage employment imputed - usd	
V37	liv_inc	Net income from livestock and by-products, imputed - xof	
V38	liv_inc_dol	Net income from livestock and by-products, imputed -usd	
V39	inc_enterprise	Net income from non farm enterprises imputed, xof	
V40	inc_enterprise_dol	Net income from non farm enterprises imputed, usd	
V41	transfers_in	Annual transfers received, xof	
V42	transfers_out	Annual transfers give away, xof	
V43	transfers_net	Annual net transfers imputed, xof	
V44	transfers_net_usd	Annual net transfers imputed, usd	
V45	otherincome	total value of other income imputed - xof	
V46	otherincome2	total value of other income less income from heritage, loterie, vente de bien im	
V47	otherincome_dol	total value of other income imputed - usd	
V48	otherincome2_dol	total value of other income less income from heritage, loterie, vente de bien im	
V49	fish_income	total income from fishing imputed - xof	
V50	fish_income_dol	total income from fishing imputed - usd	
V51	food_exp	food consumption annual - xof - imp	
V52	food_exp_dol	fod consumption annual - usd - imp	
V53	auto_cons_dum	dummy for consuming auto-consumed food	
V54	nonfood_exp	total expenditure annual - xof	
V55	nonfood_exp_dol	total expenditure annual - usd	
V56	hhexp	, imputed	
V57	hhexp_dol	, imputed	
V58	bambara	head of hh is bambara (majority ethnic groupe)	
V59	femhead	female headed hh	
V60	agehead	age head of hh	
V61	marriedhead	head of hh married	
V62	widowhead	head of hh widowed	

ID	Name	Label	Question
V63	mlaborshare	share of male hh labor	
V64	flaborshare	share of female hh labor	
V65	hhlabor	hh labor age>14 but <60	
V66	mlabor	hh male labor age>14 but <60	
V67	flabor	hh female labor age>14 but <60	
V68	hhsz	number of people in the hh	
V69	msz	number of males in the hh	
V70	fsz	number of females in the hh	
V71	educave	average years of education in hh	
V72	educhead	years of education head of hh	
V73	educave15_60	average years of education among hh members 15-60yrs	
V74	nchild	number of child in hh	
V75	nelder	number of elder in hh	
V76	childdepratio	child dependency ratio: nber children/hhsz	
V77	elderdepratio	elder dependency ratio: nber elder/hhsz	
V78	depratio	dependency ration: nber dependents/hhsz	
V79	dependent	nber of dependents	
V80	educadult	ave years of education among hh members >15 yrs	
V81	educhigh	(mean) educhigh	
V82	school_util	was the child (7-17ans) enrolled in 2013/2014?	
V83	health_util	Was a health services or traditional healer consulted while sick?	
V84	tractor	Household owns tractor	
V85	sprayer	Household owns sprayer	
V86	planter	Household owns planter	
V87	plough	Household owns plough	
V88	hoe	Household owns hoe	
V89	harrow	Household owns harrow	
V90	animals	Household owns animals	
V91	cart	Household owns cart	
V92	hive	Household owns hive	
V93	huller	Household owns huller	
V94	pump	Household owns pump	
V95	scales	Household owns scales	
V96	bundling	Household owns bundling	
V97	cutter	Household owns cutter	
V98	trough	Household owns trough	
V99	mower	Household owns mower	
V100	mill	Household owns mill	
V101	spreader	Household owns spreader	
V102	milkingm	Household owns milkingm	
V103	other	Household owns other	
V104	ntractor	Nber of ntractor	
V105	nsprayer	Nber of nsprayer	
V106	nplanter	Nber of nplanter	
V107	nplough	Nber of nplough	

ID	Name	Label	Question
V108	nhoe	Nber of nhoe	
V109	nharrow	Nber of nharrow	
V110	nanimals	Nber of nanimals	
V111	ncart	Nber of ncart	
V112	nhive	Nber of nhive	
V113	nhuller	Nber of nhuller	
V114	npump	Nber of npump	
V115	nscales	Nber of nscales	
V116	nbundling	Nber of nbundling	
V117	ncutter	Nber of ncutter	
V118	ntrough	Nber of ntrough	
V119	nmower	Nber of nmower	
V120	nmill	Nber of nmill	
V121	nspreader	Nber of nspreader	
V122	nmilkingm	Nber of nmilkingm	
V123	nother	Nber of nother	
V124	hhagasset2	total value of agricultural assets	
V125	hhagasset2imp	total value of agricultural assets - imputed	
V126	tvalanim	total value of animals owned	
V127	tvalanimimp	total value of animals owned - imputed	
V128	anim		
V129	bull	Household owns bull	
V130	cow	Household owns cow	
V131	calf	Household owns calf	
V132	sheep	Household owns sheep	
V133	pig	Household owns pig	
V134	donkey	Household owns donkey	
V135	camel	Household owns camel	
V136	poultry	Household owns poultry	
V137	rabbit	Household owns rabbit	
V138	npigs	Nber of npigs owned by HH, imputed	
V139	nbulls	Nber of nbulls owned by HH, imputed	
V140	ncows	Nber of ncows owned by HH, imputed	
V141	ncalves	Nber of ncalves owned by HH, imputed	
V142	nsheeps	Nber of nsheeps owned by HH, imputed	
V143	ndonkeys	Nber of ndonkeys owned by HH, imputed	
V144	npoultrys	Nber of npoultrys owned by HH, imputed	
V145	ncamels	Nber of ncamels owned by HH, imputed	
V146	nrabbits	Nber of nrabbits owned by HH, imputed	
V147	TLU_bulls	Tropical Livestock Units: bulls	
V148	TLU_sheep	Tropical Livestock Units: sheep	
V149	TLU_pigs	Tropical Livestock Units: pigs	
V150	TLU_poultry	Tropical Livestock Units: poultry (chicken, turkeys)	
V151	TLU_donkey	Tropical Livestock Units: donkeys, mules, horses	
V152	TLU_cow	Tropical Livestock Units: cow	

ID	Name	Label	Question
V153	TLU_calf	Tropical Livestock Units: calf	
V154	TLU_rabbit	Tropical Livestock Units: rabbit	
V155	TLU_camel	Tropical Livestock Units: camels	
V156	TLU_cattle	Tropical Livestock Units: cattle (cows, calves, bulls)	
V157	TLU_total	Tropical Livestock Units: total	
V158	nsalon	Number of salon household owns	
V159	nktable	Number of ktable household owns	
V160	nbed	Number of bed household owns	
V161	nofurniture	Number of ofurniture household owns	
V162	niron	Number of iron household owns	
V163	nstove	Number of stove household owns	
V164	nsewing	Number of sewing household owns	
V165	nmoulinex	Number of moulinex household owns	
V166	nfoyer	Number of foyer household owns	
V167	nfridge	Number of fridge household owns	
V168	nfan	Number of fan household owns	
V169	naircond	Number of aircond household owns	
V170	nwaterheater	Number of waterheater household owns	
V171	nradio	Number of radio household owns	
V172	ntv	Number of tv household owns	
V173	ndvd	Number of dvd household owns	
V174	ndecodeur	Number of decodeur household owns	
V175	ncar	Number of car household owns	
V176	nbike	Number of bike household owns	
V177	nphoto	Number of photo household owns	
V178	nvideo	Number of video household owns	
V179	nhifi	Number of hifi household owns	
V180	ntel	Number of tel household owns	
V181	ncomputer	Number of computer household owns	
V182	ngenerator	Number of generator household owns	
V183	npirogue	Number of pirogue household owns	
V184	salon	Household owns salon	
V185	ktable	Household owns ktable	
V186	bed	Household owns bed	
V187	ofurniture	Household owns ofurniture	
V188	iron	Household owns iron	
V189	stove	Household owns stove	
V190	sewing	Household owns sewing	
V191	moulinex	Household owns moulinex	
V192	foyer	Household owns foyer	
V193	fridge	Household owns fridge	
V194	fan	Household owns fan	
V195	aircond	Household owns aircond	
V196	waterheater	Household owns waterheater	
V197	radio	Household owns radio	

ID	Name	Label	Question
V198	tv	Household owns tv	
V199	dvd	Household owns dvd	
V200	decodeur	Household owns decodeur	
V201	car	Household owns car	
V202	bike	Household owns bike	
V203	photo	Household owns photo	
V204	video	Household owns video	
V205	hifi	Household owns hifi	
V206	tel	Household owns tel	
V207	computer	Household owns computer	
V208	generator	Household owns generator	
V209	pirogue	Household owns pirogue	
V210	agwealth	Rural: agricultural wealth index	
V211	wealth	Non-agricultural wealth index, rural + urban	
V212	wealth_urb	Urban: non-agricultural wealth index	
V213	wealth_rur	Rural: non-agricultural wealth index	
V214	landown	land owned, hectares	
V215	landfallow	Land owned that is fallow, hectares	
V216	landerosion	land owned on which there is a construction against erosion	
V217	landless	hh is landless	
V218	landquint	land ownership quintiles	
V219	water	HH is connected to drinking water system	
V220	rooms	Nber of rooms in the dwelling	
V221	t_drinkingwater_dry	time to main drinking water point during dry season, min	
V222	electricity	HH is connected to electric system	
V223	elect_light	HH uses electricity as main source of lightening	
V224	waste_disp	HH participe to a waste disposal system (depotoire public, ramassage	
V225	toilet	HH uses improved sanitations (W.C avec chasse d'eau, latrines couvertes)	
V226	primary	Community has primary	
V227	secondary	Community has secondary	
V228	literacy	Community has literacy	
V229	health	Community has health	
V230	drugstore	Community has drugstore	
V231	post	Community has post	
V232	market	Community has market	
V233	microf	Community has microf	
V234	station	Community has station	
V235	road	Community has road	
V236	state	Community has state	
V237	agorg	Community has agorg	
V238	dist_primary	distance in km to dist_primary	
V239	dist_secondary	distance in km to dist_secondary	
V240	dist_literacy	distance in km to dist_literacy	
V241	dist_health	distance in km to dist_health	
V242	dist_drugstore	distance in km to dist_drugstore	

ID	Name	Label	Question
V243	dist_post	distance in km to dist_post	
V244	dist_market	distance in km to dist_market	
V245	dist_microf	distance in km to dist_microf	
V246	dist_station	distance in km to dist_station	
V247	dist_road	distance in km to dist_road	
V248	dist_state	distance in km to dist_state	
V249	dist_agorg	distance in km to dist_agorg	
V250	dist_radio	distance in km to dist_radio	
V251	savings	HH has savings: 1=yes/0=no	
V252	credit	HH has access to credit: 1=yes/ 0=no	
V253	lcredit_xof	Amount of last credit contacted imputed, xof	
V254	f_insecured_7d	Le menage s'est preoccuper d'avoir suffisamment a manger durant les 7 derniers jr	
V255	f_insecured_12m	Le menage a ete face a une situation oa il n'y avait pas suffisamment a manger po	
V256	lack_diversification	Lack of diversification, hh eating mos of the time the same thing	
V257	hungry	hh was hungry (not enough food/no money)	
V258	ssn_informal	HH received informal transfers	
V259	ssn_food	HH received cereals	
V260	ssn_cantine	HH had a child who benefited from school feeding	
V261	ssn_thimo	HH participated to public works/food for work programs	
V262	ssn_child	HH benefited from child programs: nutrition/healthcare for under 5/ bednets	
V263	ssn_cash	HH benefited from a cash transfer program	
V264	ssn_scholar	HH benefited from a scholarship	
V265	ssn_pension	HH received pensions: retirement/disability/widow	
V266	ssn_input	HH received subventions for ag inputs	
V267	ssn	HH received at least one type of formal transfers last 12 months	
V268	drought	Shock faced by hh last 3 years:drought	
V269	flood	Shock faced by hh last 3 years:flood	
V270	crop_disease	Shock faced by hh last 3 years:crop_disease	
V271	anim_disease	Shock faced by hh last 3 years:anim_disease	
V272	low_price	Shock faced by hh last 3 years:low_price	
V273	high_input_p	Shock faced by hh last 3 years:high_input_p	
V274	high_food_p	Shock faced by hh last 3 years:high_food_p	
V275	nottransfer	Shock faced by hh last 3 years:nottransfer	
V276	loss_agrev	Shock faced by hh last 3 years:loss_agrev	
V277	bankrupt	Shock faced by hh last 3 years:bankrupt	
V278	loss_salary	Shock faced by hh last 3 years:loss_salary	
V279	loss_job	Shock faced by hh last 3 years:loss_job	
V280	illness	Shock faced by hh last 3 years:illness	
V281	death	Shock faced by hh last 3 years:death	
V282	divorse	Shock faced by hh last 3 years:divorse	
V283	theft	Shock faced by hh last 3 years:theft	
V284	violence	Shock faced by hh last 3 years:violence	
V285	locust	Shock faced by hh last 3 years:locust	
V286	pcexp	pc expenditures, hhexp/hhsize	
V287	quintile_rur	rural pcexp quintiles	

ID	Name	Label	Question
V288	decile_rur	rural pcexp deciles	
V289	decile	rural & urban pcexp deciles	
V290	quintile_urb	urban pcexp quintiles	
V291	decile_urb	urban pcexp deciles	
V292	quintile	rural & urban pcexp quintiles	

total: 268

**Data file: mli\_14\_pindex**

Cases:	0
variables:	11

**variables**

ID	Name	Label	Question
V293	region	region	
V294	cercle	cercle	
V295	Province	region	
V296	prix_riz	prix_riz	
V297	inflationriz	inflation-riz	
V298	prix_mais	prix_mais	
V299	inflationmas	inflation-maiss	
V300	prix_mil	prix_mil	
V301	inflationmil	inflation-mil	
V302	prix_sorgho	prix_sorgho	
V303	inflationorgho	inflation-sorgho	

total: 11



**Data file: weight\_conv\_table**

Cases: 0

variables: 9

**variables**

ID	Name	Label	Question
V304	grappe	Grappe	
V305	itemid	itemid	
V306	unit	unit	
V307	price	price per unit	
V308	factor	conversion in kg	
V309	price_kg	price per kg	
V310	label	label	
V311	kcal	kcal	
V312	merge		

total: 9



**GRAPPE: Grappe****Data file: consumption****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 1 - 1070    Format: Numeric

**MILIEU: 1=rural/ 0=urban****Data file: consumption****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**MENAGE: Numero du menage****Data file: consumption****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 1 - 9    Format: Numeric

**FOOD\_EXP: food consumption annual - xof - imp****Data file: consumption****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 3078400    Format: Numeric

**FOOD\_EXP\_DOL: fod consumption annual - usd - imp****Data file: consumption****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 9850.8798828125    Format: Numeric

**AUTO\_CONS\_DUM: dummy for consuming auto-consumed food****Data file: consumption****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**POIDS\_MENAGE: Coefficients d'extrapolation****Data file: consumption****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 15.9008779525757 - 6453.21142578125 Format: Numeric

**REGION: region****Data file: consumption****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 1 - 9 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Kayes
2	Koulikoro
3	Sikasso
4	Ségou
5	Mopti
6	Tombouctou
7	Gao
9	Bamako

**CERCLE: Cercle****Data file: consumption****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 1 - 8 Format: Numeric

**ARRONDISSEMENT: Arrondissement****Data file: consumption****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 1 - 96 Format: Numeric

**NONFOOD\_EXP: total expenditure annual - xof****Data file: consumption****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 7500 - 13290600 Format: Numeric

**NONFOOD\_EXP\_DOL: total expenditure annual - usd****Data file: consumption****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 12.5597248077393 - 22256.837890625 Format: Numeric

**CONSUMPTION: monetary value of consumed food 7 days XOF****Data file: consumption****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 951425 Format: Numeric

**CONSUMPTION\_M: monetary value of consumed food monthly XOF****Data file: consumption****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 4134621.25 Format: Numeric

**CONSUMPTION\_MPC: monetary value of consumed food monthly XOF percapita****Data file: consumption****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 722841 Format: Numeric

**CONSUMPTION\_MPC\_USD: monetary value of consumed food monthly USD percapita****Data file: consumption**

**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 1210.4912109375 Format: Numeric

**CONSUMPTION\_MPC\_USDIMP: monetary value of consumed food monthly USD percapita, imputed****Data file: consumption****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 258.472747802734 Format: Numeric

**HHEXP: , imputed****Data file: consumption****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 68700 - 12764000 Format: Numeric

**HHEXP\_DOL: , imputed****Data file: consumption****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 128.927947998047 - 26070.67578125 Format: Numeric

**FCS: Household food consumption score****Data file: consumption****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 119 Format: Numeric

**CALORIES\_PC: (sum) calories\_pc****Data file: consumption****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 23.6925010681152 - 1060478.3414917 Format: Numeric

**SIMPSON: simpson diversity index****Data file: consumption****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**SHANNON: Shannon Diversity Index****Data file: consumption****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 2.03829884529114    Format: Numeric

---

**HHDDS: HH dietary diversity score****Data file: consumption****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 12    Format: Numeric

---

**GRAPPE: Grappe****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 1 - 1070 Format: Numeric

**MENAGE: Numero du menage****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 1 - 9 Format: Numeric

**REGION: region****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 1 - 9 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Kayes
2	Koulikoro
3	Sikasso
4	Ségou
5	Mopti
6	Tombouctou
7	Gao
9	Bamako

**CERCLE: Cercle****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 1 - 8 Format: Numeric



**ARRONDISSEMENT: Arrondissement****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 1 - 96    Format: Numeric

**MILIEU: 1=rural/ 0=urban****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**POIDS\_MENAGE: Coefficients d'extrapolation****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 15.9008779525757 - 6453.21142578125    Format: Numeric

**SSN\_INCOME: Income from safety nets programs****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 65000    Format: Numeric

**CROPINCOME: total value of other income imputed - xof****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: -2871050 - 773958.3125    Format: Numeric

**CROPINCOME\_DOL: total value of other income imputed - usd****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: -4807.9462890625 - 1296.09375    Format: Numeric

**WAGE: total income from wage employment imputed - xof****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 12240000 Format: Numeric

**WAGE\_DOL: total income from wage employment imputed - usd****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 20497.470703125 Format: Numeric

**LIV\_INC: Net income from livestock and by-products, imputed - xof****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: -1150500 - 1470530 Format: Numeric

**LIV\_INC\_DOL: Net income from livestock and by-products, imputed -usd****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: -1926.66186523438 - 2462.59350585938 Format: Numeric

**INC\_ENTERPRISE: Net income from non farm enterprises imputed, xof****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: -29030000 - 22836000 Format: Numeric

**INC\_ENTERPRISE\_DOL: Net income from non farm enterprises imputed, usd****Data file: income**

**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: -48614.5078125 - 38241.8515625 Format: Numeric

**TRANSFERS\_IN: Annual transfers received, xof****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 6000000 Format: Numeric

**TRANSFERS\_OUT: Annual transfers give away, xof****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 2400000 Format: Numeric

**TRANSFERS\_NET: Annual net transfers imputed, xof****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: -2400000 - 8950000 Format: Numeric

**TRANSFERS\_NET\_USD: Annual net transfers imputed, usd****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: -4019.11206054688 - 14987.9384765625 Format: Numeric

**OTHERINCOME: total value of other income imputed - xof****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 300104992 Format: Numeric

**OTHERINCOME2: total value of other income less income from heritage, loterie, vente de bien im****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 3000000 Format: Numeric

**OTHERINCOME\_DOL: total value of other income imputed - usd****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 502564.8125 Format: Numeric

**OTHERINCOME2\_DOL: total value of other income less income from heritage, loterie, vente de bien im****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 5023.89013671875 Format: Numeric

**FISH\_INCOME: total income from fishing imputed - xof****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: -1300000 - 26509600 Format: Numeric

**FISH\_INCOME\_DOL: total income from fishing imputed - usd****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: -2177.01904296875 - 44393.76953125 Format: Numeric

**FOOD\_EXP: food consumption annual - xof - imp****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 26650 - 2600752384    Format: Numeric

---

### **FOOD\_EXP\_DOL: fod consumption annual - usd - imp**

**Data file: income**

#### **Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 85.2799987792969 - 8322408    Format: Numeric

---

### **AUTO\_CONS\_DUM: dummy for consuming auto-consumed food**

**Data file: income**

#### **Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

### **NONFOOD\_EXP: total expenditure annual - xof**

**Data file: income**

#### **Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 7500 - 13290600    Format: Numeric

---

### **NONFOOD\_EXP\_DOL: total expenditure annual - usd**

**Data file: income**

#### **Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 12.5597248077393 - 22256.837890625    Format: Numeric

---

### **HHEXP: , imputed**

**Data file: income**

#### **Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 117150 - 14603500    Format: Numeric

---

### **HHEXP\_DOL: , imputed**

**Data file: income**

**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 265.587249755859 - 31957.078125 Format: Numeric

**BAMBARA: head of hh is bambara (majority ethnic groupe)****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**FEMHEAD: female headed hh****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**AGEHEAD: age head of hh****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 18 - 65 Format: Numeric

**MARRIEDHEAD: head of hh married****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**WIDOWHEAD: head of hh widowed****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**MLABORSHARE: share of male hh labor****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**FLABORSHARE: share of female hh labor****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**HHLABOR: hh labor age>14 but <60****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 43    Format: Numeric

**MLABOR: hh male labor age>14 but <60****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 19    Format: Numeric

**FLABOR: hh female labor age>14 but <60****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 24    Format: Numeric

**HHSIZE: number of people in the hh****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 1 - 83    Format: Numeric

**MSIZE: number of males in the hh****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 41 Format: Numeric

**FSIZE: number of females in the hh****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 42 Format: Numeric

**EDUCAVE: average years of education in hh****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 16 Format: Numeric

**EDUCHEAD: years of education head of hh****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 16 Format: Numeric

**EDUCAVE15\_60: average years of education among hh members 15-60yrs****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 16 Format: Numeric

**NCHILD: number of child in hh****Data file: income**



**Overview**

Valid: 0    Invalid: 0  
 Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 40    Format: Numeric

---

**NELDER: number of elder in hh**

**Data file: income**

**Overview**

Valid: 0    Invalid: 0  
 Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 28    Format: Numeric

---

**CHILDDEPRATIO: child dependency ratio: nber children/hhsize**

**Data file: income**

**Overview**

Valid: 0    Invalid: 0  
 Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**ELDERDEPRATIO: elder dependency ratio: nber elder/hhsize**

**Data file: income**

**Overview**

Valid: 0    Invalid: 0  
 Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**DEPRATIO: dependency ration: nber dependents/hhsize**

**Data file: income**

**Overview**

Valid: 0    Invalid: 0  
 Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 40    Format: Numeric

---

**DEPENDENT: nber of dependents**

**Data file: income**

**Overview**

Valid: 0    Invalid: 0  
 Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 3320    Format: Numeric

---

**EDUCADULT: ave years of education among hh members >15 yrs****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 16 Format: Numeric

**EDUCHIGH: (mean) educhigh****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 16 Format: Numeric

**SCHOOL\_UTIL: was the child (7-17ans) enrolled in 2013/2014?****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**HEALTH\_UTIL: Was a health services or traditional healer consulted while sick?****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**TRACTOR: Household owns tractor****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**SPRAYER: Household owns sprayer****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**PLANTER: Household owns planter****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 0    Format: Numeric

---

**PLOUGH: Household owns plough****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**HOE: Household owns hoe****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**HARROW: Household owns harrow****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**ANIMALS: Household owns animals****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**CART: Household owns cart****Data file: income**

**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**HIVE: Household owns hive****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**HULLER: Household owns huller****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**PUMP: Household owns pump****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**MILL: Household owns mill****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**SPREADER: Household owns spreader****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**MILKINGM: Household owns milkingm****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**OTHER: Household owns other****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**NTRACTOR: Nber of ntractor****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 4 Format: Numeric

**SCALES: Household owns scales****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**BUNDLING: Household owns bundling****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**CUTTER: Household owns cutter****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**TROUGH: Household owns trough****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**MOWER: Household owns mower****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**NSPRAYER: Nber of nsprayer****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 6    Format: Numeric

---

**NPLANTER: Nber of nplanter****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 13    Format: Numeric

---

**NPLOUGH: Nber of nplough****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 8    Format: Numeric

---

**NHOE: Nber of nhoe****Data file: income**

**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 80 Format: Numeric

**NHARROW: Nber of nharrow****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 12 Format: Numeric

**NANIMALS: Nber of nanimals****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 34 Format: Numeric

**NCART: Nber of ncart****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 10 Format: Numeric

**NHIVE: Nber of nhive****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 60 Format: Numeric

**NHULLER: Nber of nhuller****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 2 Format: Numeric

**NPUMP: Nber of npump****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 4 Format: Numeric

**NSCALES: Nber of nscales****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 4 Format: Numeric

**NBUNDLING: Nber of nbundling****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**NCUTTER: Nber of ncutter****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 9 Format: Numeric

**NTROUGH: Nber of ntrough****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 20 Format: Numeric

**NMOWER: Nber of nmower****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 20 Format: Numeric



**NMILL: Nber of nmill****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 18 Format: Numeric

**NSPREADER: Nber of nspreader****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**NMILKINGM: Nber of nmilkingm****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 7 Format: Numeric

**NOTHER: Nber of nother****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 20 Format: Numeric

**HHAGASSET2: total value of agricultural assets****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 6100500 Format: Numeric

**HHAGASSET2IMP: total value of agricultural assets - imputed****Data file: income**

**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 3038000 Format: Numeric

**TVALANIM: total value of animals owned****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 18575000 Format: Numeric

**TVALANIMIMP: total value of animals owned - imputed****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 4682250 Format: Numeric

**ANIM:****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**BULL: Household owns bull****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**COW: Household owns cow****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**CALF: Household owns calf****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**SHEEP: Household owns sheep****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**PIG: Household owns pig****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**DONKEY: Household owns donkey****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**CAMEL: Household owns camel****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**POULTRY: Household owns poultry****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**RABBIT: Household owns rabbit****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**NPIGS: Nber of npigs owned by HH, imputed****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 50 Format: Numeric

**NBULLS: Nber of nbulls owned by HH, imputed****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 34 Format: Numeric

**NCOWS: Nber of ncows owned by HH, imputed****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 80.5 Format: Numeric

**NCALVES: Nber of ncalves owned by HH, imputed****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 43.5 Format: Numeric

**NSHEEPS: Nber of nsheeps owned by HH, imputed****Data file: income**

**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 80 Format: Numeric

**NDONKEYS: Nber of ndonkeys owned by HH, imputed****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 22 Format: Numeric

**NPOULTRY: Nber of npoultrys owned by HH, imputed****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 262 Format: Numeric

**NCAMELS: Nber of ncamels owned by HH, imputed****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 25 Format: Numeric

**NRABBITS: Nber of nrabbits owned by HH, imputed****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 30 Format: Numeric

**TLU\_BULLS: Tropical Livestock Units: bulls****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 17 Format: Numeric

**TLU\_SHEEP: Tropical Livestock Units: sheep****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 8 Format: Numeric

**TLU\_PIGS: Tropical Livestock Units: pigs****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 10 Format: Numeric

**TLU\_POULTRY: Tropical Livestock Units: poultry (chicken, turkeys)****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 2.61999988555908 Format: Numeric

**TLU\_DONKEY: Tropical Livestock Units: donkeys, mules, horses****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 13.2000007629395 Format: Numeric

**TLU\_COW: Tropical Livestock Units: cow****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 40.25 Format: Numeric

**TLU\_CALF: Tropical Livestock Units: calf****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 21.75 Format: Numeric

**TLU\_RABBIT: Tropical Livestock Units: rabbit****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 0.299999982118607    Format: Numeric

**TLU\_CAMEL: Tropical Livestock Units: camels****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 25    Format: Numeric

**TLU\_CATTLE: Tropical Livestock Units: cattle (cows, calves, bulls)****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 65    Format: Numeric

**TLU\_TOTAL: Tropical Livestock Units: total****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 65    Format: Numeric

**NSALON: Number of salon household owns****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 18    Format: Numeric

**NKTABLE: Number of ktable household owns****Data file: income**

**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 25 Format: Numeric

**NBED: Number of bed household owns****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 46 Format: Numeric

**NOFURNITURE: Number of ofurniture household owns****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 20 Format: Numeric

**NIRON: Number of iron household owns****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 10 Format: Numeric

**NSTOVE: Number of stove household owns****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 20 Format: Numeric

**NSEWING: Number of sewing household owns****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 6 Format: Numeric



**NMOULINEX: Number of moulinex household owns****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 6 Format: Numeric

**NFOYER: Number of foyer household owns****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 10 Format: Numeric

**NFRIDGE: Number of fridge household owns****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 5 Format: Numeric

**NFAN: Number of fan household owns****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 16 Format: Numeric

**NAIRCOND: Number of aircond household owns****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 9 Format: Numeric

**NWATERHEATER: Number of waterheater household owns****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 5 Format: Numeric

**NRADIO: Number of radio household owns****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 43 Format: Numeric

**NTV: Number of tv household owns****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 9 Format: Numeric

**NDVD: Number of dvd household owns****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 8 Format: Numeric

**NDECODEUR: Number of decodeur household owns****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 7 Format: Numeric

**NCAR: Number of car household owns****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 6 Format: Numeric

**NBIKE: Number of bike household owns****Data file: income**

**Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 23    Format: Numeric

**NPHOTO: Number of photo household owns****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 6    Format: Numeric

**NVIDEO: Number of video household owns****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 8    Format: Numeric

**NHIFI: Number of hifi household owns****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 10    Format: Numeric

**NTEL: Number of tel household owns****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 72    Format: Numeric

**NCOMPUTER: Number of computer household owns****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 9    Format: Numeric

**NGENERATOR: Number of generator household owns****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 2    Format: Numeric

**NPIROGUE: Number of pirogue household owns****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 9    Format: Numeric

**SALON: Household owns salon****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**KTABLE: Household owns ktable****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**BED: Household owns bed****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**OFURNITURE: Household owns ofurniture****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**IRON: Household owns iron****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**STOVE: Household owns stove****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**SEWING: Household owns sewing****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**MOULINEX: Household owns moulinex****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**FOYER: Household owns foyer****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**FRIDGE: Household owns fridge****Data file: income**

**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**FAN: Household owns fan****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**AIRCOND: Household owns aircond****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**WATERHEATER: Household owns waterheater****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**RADIO: Household owns radio****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**TV: Household owns tv****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**DVD: Household owns dvd****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**DECODEUR: Household owns decodeur****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**CAR: Household owns car****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**BIKE: Household owns bike****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**PHOTO: Household owns photo****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**VIDEO: Household owns video****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**HIFI: Household owns hifi****Data file: income****Overview**

Valid: 0    Invalid: 0  
 Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**TEL: Household owns tel****Data file: income****Overview**

Valid: 0    Invalid: 0  
 Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**COMPUTER: Household owns computer****Data file: income****Overview**

Valid: 0    Invalid: 0  
 Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**GENERATOR: Household owns generator****Data file: income****Overview**

Valid: 0    Invalid: 0  
 Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**PIROGUE: Household owns pirogue****Data file: income****Overview**

Valid: 0    Invalid: 0  
 Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

**AGWEALTH: Rural: agricultural wealth index****Data file: income**



**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: -1.62610268592834 - 24.6215229034424 Format: Numeric

**WEALTH: Non-agricultural wealth index, rural + urban****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: -1.76421904563904 - 25.1753063201904 Format: Numeric

**WEALTH\_URB: Urban: non-agricultural wealth index****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: -1.61952376365662 - 25.1753063201904 Format: Numeric

**WEALTH\_RUR: Rural: non-agricultural wealth index****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: -1.76421904563904 - 20.5165424346924 Format: Numeric

**LANDOWN: land owned, hectares****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 527.338006734848 Format: Numeric

**LANDFALLOW: Land owned that is fallow, hectares****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 137.23699760437 Format: Numeric

**LANDEROSION: land owned on which there is a construction against erosion****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 12 Format: Numeric

**LANDLESS: hh is landless****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**LANDQUINT: land ownership quintiles****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 1 - 5 Format: Numeric

**WATER: HH is connected to drinking water system****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**ROOMS: Nber of rooms in the dwelling****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 1 - 40 Format: Numeric

**T\_DRINKINGWATER\_DRY: time to main drinking water point during dry season, min****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 90 Format: Numeric

**ELECTRICITY: HH is connected to electric system****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**ELECT\_LIGHT: HH uses electricity as main source of lightening****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**WASTE\_DISP: HH participe to a waste disposal system (depotoire public, ramassage****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**TOILET: HH uses improved sanitations (W.C avec chasse d'eau, latrines couvertes)****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**PRIMARY: Community has primary****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**SECONDARY: Community has secondary****Data file: income**

**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**LITERACY: Community has literacy****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**HEALTH: Community has health****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**DRUGSTORE: Community has drugstore****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**POST: Community has post****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**MARKET: Community has market****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**MICROF: Community has microf****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**STATION: Community has station****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**ROAD: Community has road****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**STATE: Community has state****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**AGORG: Community has agorg****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**DIST\_PRIMARY: distance in km to dist\_primary****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 600 Format: Numeric

**DIST\_SECONDARY: distance in km to dist\_secondary****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 500    Format: Numeric

---

**DIST\_LITERACY: distance in km to dist\_literacy****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 150    Format: Numeric

---

**DIST\_HEALTH: distance in km to dist\_health****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 600    Format: Numeric

---

**DIST\_DRUGSTORE: distance in km to dist\_drugstore****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 325    Format: Numeric

---

**DIST\_POST: distance in km to dist\_post****Data file: income****Overview**

Valid: 0    Invalid: 0  
Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 500    Format: Numeric

---

**DIST\_MARKET: distance in km to dist\_market****Data file: income**

**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 250 Format: Numeric

**DIST\_MICROF: distance in km to dist\_microf****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 200 Format: Numeric

**DIST\_STATION: distance in km to dist\_station****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 500 Format: Numeric

**DIST\_ROAD: distance in km to dist\_road****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 400 Format: Numeric

**DIST\_STATE: distance in km to dist\_state****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 670 Format: Numeric

**DIST\_AGORG: distance in km to dist\_agorg****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 0 - 301 Format: Numeric

**DIST\_RADIO: distance in km to dist\_radio****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 500    Format: Numeric

**SAVINGS: HH has savings: 1=yes/0=no****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**CREDIT: HH has access to credit: 1=yes/ 0=no****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**LCREDIT\_XOF: Amount of last credit contacted imputed, xof****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 4000000    Format: Numeric

**F\_INSECURED\_7D: Le menage s'est preoccuper d'avoir suffisamment a manger durant les 7 derniers jr****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**F\_INSECURED\_12M: Le menage a ete face a une situation oa il n'y avait pas suffisamment a manger po****Data file: income****Overview**

Valid: 0    Invalid: 0



Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

### **LACK\_DIVERSIFICATION: Lack of diversification, hh eating mos of the time the same thing**

**Data file: income**

#### **Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

### **HUNGRY: hh was hungry (not enough food/no money)**

**Data file: income**

#### **Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

### **SSN\_INFORMAL: HH received informal transfers**

**Data file: income**

#### **Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

### **SSN\_FOOD: HH received cereals**

**Data file: income**

#### **Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

### **SSN\_CANTINE: HH had a child who benefited from school feeding**

**Data file: income**

#### **Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

---

### **SSN\_THIMO: HH participated to public works/food for work programs**

**Data file: income**

**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**SSN\_CHILD: HH benefited from child programs: nutrition/healthcare for under 5/ bednets****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**SSN\_CASH: HH benefited from a cash transfer program****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**SSN\_SCHOLAR: HH benefited from a scholarship****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**SSN\_PENSION: HH received pensions: retirement/disability/widow****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**SSN\_INPUT: HH received subventions for ag inputs****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**SSN: HH received at least one type of formal transfers last 12 months****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**DROUGHT: Shock faced by hh last 3 years:drought****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**FLOOD: Shock faced by hh last 3 years:flood****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**CROP\_DISEASE: Shock faced by hh last 3 years:crop\_disease****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**ANIM\_DISEASE: Shock faced by hh last 3 years:anim\_disease****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**LOW\_PRICE: Shock faced by hh last 3 years:low\_price****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**HIGH\_INPUT\_P: Shock faced by hh last 3 years:high\_input\_p****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**HIGH\_FOOD\_P: Shock faced by hh last 3 years:high\_food\_p****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**NOTTRANSFER: Shock faced by hh last 3 years:nottransfer****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**LOSS\_AGREV: Shock faced by hh last 3 years:loss\_agrev****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**BANKRUPT: Shock faced by hh last 3 years:bankrupt****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**LOSS\_SALARY: Shock faced by hh last 3 years:loss\_salary****Data file: income**

**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**LOSS\_JOB: Shock faced by hh last 3 years:loss\_job****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**ILLNESS: Shock faced by hh last 3 years:illness****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**DEATH: Shock faced by hh last 3 years:death****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**DIVORSE: Shock faced by hh last 3 years:divorse****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**THEFT: Shock faced by hh last 3 years:theft****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 0 - 1    Format: Numeric

**VIOLENCE: Shock faced by hh last 3 years:violence****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**LOCUST: Shock faced by hh last 3 years:locust****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 0 - 1 Format: Numeric

**PCEXP: pc expenditures, hhexp/hhsize****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 12712.5 - 9113300 Format: Numeric

**QUINTILE\_RUR: rural pcexp quintiles****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 1 - 5 Format: Numeric

**DECILE\_RUR: rural pcexp deciles****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 1 - 10 Format: Numeric

**DECILE: rural & urban pcexp deciles****Data file: income****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 2 Width: 8 Range: 1 - 10 Format: Numeric

**QUINTILE\_URB: urban pcexp quintiles****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 1 - 5    Format: Numeric

**DECILE\_URB: urban pcexp deciles****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 1 - 10    Format: Numeric

**QUINTILE: rural & urban pcexp quintiles****Data file: income****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 1 - 5    Format: Numeric

**REGION: region****Data file:** mli\_14\_pindex**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 1 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Kayes
2	Koulikoro
3	Sikasso
4	Segou
5	Mopti
6	Tombouctou
7	Gao
9	Bamako

**CERCLE: cercle****Data file:** mli\_14\_pindex**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 1 - 8    Format: Numeric

**PROVINCE: region****Data file:** mli\_14\_pindex**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Width: 10    Range: -    Format: character

**PRIX\_RIZ: prix\_riz****Data file:** mli\_14\_pindex**Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 241.6667 - 500    Format: Numeric



**INFLATIONRIZ: inflation-riz****Data file:** mli\_14\_pindex**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: -26.47059 - 50 Format: Numeric

**PRIX\_MAIS: prix\_mais****Data file:** mli\_14\_pindex**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 87.5 - 700 Format: Numeric

**INFLATIONMAS: inflation-maiss****Data file:** mli\_14\_pindex**Overview**

Valid: 0 Invalid: 0

Type: Discrete Width: 18 Range: - Format: character

**PRIX\_MIL: prix\_mil****Data file:** mli\_14\_pindex**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 81.66666 - 400 Format: Numeric

**INFLATIONMIL: inflation-mil****Data file:** mli\_14\_pindex**Overview**

Valid: 0 Invalid: 0

Type: Discrete Width: 9 Range: - Format: character

**PRIX\_SORGHO: prix\_sorgho****Data file:** mli\_14\_pindex**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 8 Range: 90.625 - 400 Format: Numeric

**INFLATIONSORGH0: inflation-sorgho****Data file:** mli\_14\_pindex**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Width: 17    Range: -    Format: character

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**GRAPPE: Grappe****Data file: weight\_conv\_table****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 1 - 1070    Format: Numeric

**ITEMID: itemid****Data file: weight\_conv\_table****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 501 - 623    Format: Numeric

**UNIT: unit****Data file: weight\_conv\_table****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 1 - 99    Format: Numeric

**PRICE: price per unit****Data file: weight\_conv\_table****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 999999    Format: Numeric

**FACTOR: conversion in kg****Data file: weight\_conv\_table****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 999    Format: Numeric

**PRICE\_KG: price per kg****Data file: weight\_conv\_table****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 18000000    Format: Numeric

**LABEL: label****Data file: weight\_conv\_table****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Width: 49    Range: -    Format: character

**KCAL: kcal****Data file: weight\_conv\_table****Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 900    Format: Numeric

**MERGE:****Data file: weight\_conv\_table****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 2    Width: 8    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	master only (1)
2	using only (2)
3	matched (3)
4	missing updated (4)
5	nonmissing conflict (5)

# study\_resources

## questionnaires

### Resilience Index Measurement and Analysis 2014, Questionnaire

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title        Resilience Index Measurement and Analysis 2014, Questionnaire  
 country     Mali  
 language    French  
 description Please refer to the questionnaire for data and value labels  
 filename    questionnaire.zip

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## reports

### Evaluation de base du projet GCP/RAF/516/EC dans les régions de Mopti, Gao et Ménaka, Rapport Final

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title        Evaluation de base du projet GCP/RAF/516/EC dans les régions de Mopti, Gao et Ménaka, Rapport Final  
 date        2019-07-01  
 country     Mali  
 language    French  
 filename    gcpsfw516ec\_baseline\_ml\_03072020.pdf

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### Principales conclusions de l'étude de référence et recommandations

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title        Principales conclusions de l'étude de référence et recommandations  
 country     Mali  
 language    French  
 filename    mali\_summarybaseline\_findings\_fr\_new.pdf

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## technical\_documents

### Basic Information Document

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title        Basic Information Document  
 country     Mali  
 language    English  
 filename    basicinformationdocument\_eaci.pdf

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