

# Integrated Household Survey, 1997-1998

*Data file dictionary*

*23 May 2000*

The contents are organized according to the order of sections in the Integrated Household Survey questionnaire.

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## DISTRICT AND TA CODES COMMON TO ALL FILES

### DISTRICT District

1.00	Nsanje
2.00	Chikwawa
3.00	Mwanza
4.00	Blantyre Rural
5.00	Blantyre City
6.00	Zomba Rural
7.00	Zomba Municipality
8.00	Thyolo
9.00	Mulanje
10.00	Phalombe
11.00	Machinga
12.00	Mangochi
13.00	Chiradzulu
20.00	Ntcheu
21.00	Dedza
22.00	Salima
23.00	Lilongwe Rural
24.00	Lilongwe City
25.00	Mchinji
26.00	Kasungu
27.00	Dowa
28.00	Ntchisi
29.00	Nkhota-kota
30.00	Mzimba
31.00	Mzuzu City
32.00	Nkhata-Bay
33.00	Rumphu
34.00	Karonga
35.00	Chitipa

### TA

#### Traditional authority/ward

177.00	Mlolo	624.00	Chikowi
269.00	Chapananga	627.00	Malemia
272.00	Kasisi	701.00	Mbedza
345.00	Nthache	702.00	Masongola
434.00	Kapeni	703.00	Chikamveka
441.00	Somba	704.00	Chirunga
501.00	Ndirande north	705.00	Mtiya
502.00	Ndirande south	706.00	Chikamveka north
503.00	Ndirande west	707.00	Chikamveka east
504.00	Nyambadwe	708.00	Likangala north
505.00	Likhubula	709.00	Zomba central
506.00	Michiru	710.00	Chambo
507.00	South Lunzu	711.00	Sadzi
508.00	Mapanga	712.00	Likangala central
509.00	Nkolokoti	713.00	Likangala south
510.00	Blantyre west	850.00	Mbawela
511.00	Blantyre central	852.00	Mphuka
512.00	Chichiri	855.00	Mchilamwera
513.00	Limbe east	961.00	Chikumbu
514.00	Limbe west	962.00	Mthiramanja
515.00	Soche east	964.00	Juma
516.00	Misesa	1065.00	Mkhumba
517.00	Chigumura	1112.00	Kawinga
519.00	Chilomoni	1115.00	Mlomba
521.00	Mzedi	1120.00	Msamala
522.00	Bangwe	1203.00	Nankumba
523.00	Namiyango	1206.00	Chowe
524.00	Nancholi	1209.00	Namabvi
529.00	Soche west	1329.00	Likoswe
621.00	Kumtumanji	1333.00	Nchemba

2075.00	Makwangwala
2079.00	Goodson Ganya
2165.00	Chilikumwendo
2166.00	Kaphuka
2233.00	Karonga
2346.00	Chitekwere
2347.00	Khongoni
2351.00	Kalumbu
2354.00	Njewa
2356.00	Kabudula
2402.00	Area
2403.00	Area
2405.00	Area
2407.00	Area
2408.00	Area
2410.00	Area
2411.00	Area
2412.00	Area
2418.00	Area
2421.00	Area
2423.00	Area
2425.00	Area
2430.00	Area
2444.00	Area
2447.00	Area
2449.00	Area
2457.00	Area
2560.00	Zulu
2563.00	Dambe
2605.00	Kaomba
2610.00	Chulu
2727.00	Kayembe
2731.00	Mponela
2822.00	Kalumo
2916.00	Malengachanzi
3034.00	Mtwalo
3037.00	Chindi
3101.00	Katoto
3102.00	Jombo
3103.00	Mzilawayingwe
3104.00	Chasefu
3105.00	Katawa
3106.00	Kaning'ina
3107.00	Viphya
3108.00	Nkhorongo
3109.00	Lupaso
3110.00	Zorozoro
3111.00	Chiputula
3112.00	Chibanja
3113.00	Mchengautuwa
3114.00	Msongwe
3211.00	Kabunduli
3325.00	Chikulamayembe
3406.00	Kilupula
3501.00	Mwabulambya

## SECTION B – HOUSEHOLD ROSTER

### C2 file name: rosterc2.sav

This file, derived from Section B of the questionnaire, applies to all household members. The identifier variables are district, TA, EA, household ID and member ID. The file contains information on each member's sex, relationship to the head of the household, age in years for all members, age in months for members younger than 5 years, the member's birthplace, whether the member was in school in the last 12 months (for members 5 years of age or older), and marital status and activity status (for members 10 years of age and older).

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
MEMBER	Person ID
SEX	Sex
	1.00 Male
	2.00 Female
RELATION	Relationship to head of household
	1.00 Head
	2.00 Spouse
	3.00 Son/daughter
	4.00 Grandchild
	5.00 Father/Mother
	6.00 Other relation
	7.00 Servant
	8.00 Not related
AGEYR	Age in years
AGEMON	Age in months (if under 5 years old)
BRTHPLAC	Birth place
	1.00 Present village
	2.00 Present TA
	3.00 Another village
	4.00 Another TA
	5.00 Abroad
INSCHOOL	In school (if at least 5 years old)?
	1.00 Yes
	2.00 No
MARSTAT	Marital status (if at least 10 years old)
	1.00 Married/non formal union
	2.00 Divorced/separated
	3.00 Widowed
	4.00 Unmarried
ACTIVITY	Activity status (if at least 10 years old)
	1.00 Employee
	2.00 Family business worker
	3.00 Self-employed
	4.00 Employer
	5.00 Seeking work
	6.00 Home worker
	7.00 Student
	8.00 Dependent
	9.00 Other

## SECTION C-1 – EDUCATION FOR SCHOOL AGED INDIVIDUALS

### C2 file name: **educ2.sav**

This file is derived from Section C-1 of the questionnaire. It applies to household members between the ages of five and twenty five who answered Yes to the question "In school last 12 months?" in the household roster file. This file contains information on the class the student was in, the type of school, reasons for not being in school for part of the previous year, distance to school if day-school, time taken to reach school and the mode of transport to school.

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
MEMBER	Person ID
CLASS	What class if in school for last 12 months?
1.00	Std I-IV
2.00	Std V-VIII
3.00	Forms 1-
5.00	Forms 3-
6.00	High School
7.00	University
8.00	Other
SCHTYPE	Type of school
1.00	Govt
2.00	Private
3.00	Mission
4.00	Other
DROPOUT	If not in school for any part of last 12 months, why not?
1.00	Illness
2.00	Fees
3.00	Uniform
4.00	Other
SCHDIST	Distance to school if day school(km)
TRAVTIME	Time taken to reach school in minutes
TRANSPT	Mode of transport to school
1.00	Foot
2.00	Bus
3.00	Car
4.00	Bike
EDUCFLAG	Education: 1=No entry for this individual

## SECTION C-2 – EDUCATION OF NON-SCHOOL AGED INDIVIDUALS

### C2 file name: litc2.sav

This file is derived from Section C-2 of the questionnaire. It applies to household members aged 25 years and above who answered No to the question "In school last 12 months?" in the household roster file. This file contains information on whether the respondent ever attended school, the highest class completed if yes, whether the respondent can read a letter if he or she never went to school, whether the respondent can write a letter if he or she never went to school and whether he or she has ever attended a literacy course.

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
MEMBER	Person ID
EVERINSC	Have you ever attended school?
1.00	Yes
2.00	No
MAXCLASS	What was the highest class completed?
1.00	Std I-IV
2.00	Std V-VIII
3.00	Junior Certificate
4.00	Malawi School Certificate
5.00	University
6.00	Other
READLETT	Can you read a letter in English or Chichewa, if never in sc
1.00	Yes
2.00	No
WRITLETT	Can you write a letter in English or Chichewa, if never in s
1.00	Yes
2.00	No
LITCOURS	Have you attended a literacy course, if never in school?
1.00	Yes
2.00	No
LITFLAG	Literacy: 1=No entry for this individual

## SECTION D-1 – HEALTH

### C2 file name: healthc2.sav

This file is derived from Section D-1 of the questionnaire and applies to all household members. This part of the questionnaire elicits information on health condition over the past two weeks. It asks whether the respondent suffered from any illness or injury, for how many days the respondent was ill, whether he or she had to stop working, and if so for how many days, whether the respondent consulted a medical practitioner, the purpose of such a consultation and who did the consultation.

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
MEMBER	Person ID
ILL2WK	In past 2 weeks did you suffer from illness/injury?
1.00	Yes
2.00	No
DAYSILL	For how many days did you suffer from it?
STOPWORK	Did you have to stop your usual activity because of it?
1.00	Yes
2.00	No
DAYSTWK	For how many days?
SEEDOC	During past 2 weeks did you have medical consultation?
1.00	Yes
2.00	No
9.00	Not reported
WHYDOC	Reason for the consultation
1.00	Checkup
2.00	Vaccination
3.00	Pre-natal Care
4.00	Post-natal Care
9.00	Not reported
WHATDOC	Who did the consultation?
1.00	Doctor
2.00	Nurse/Medical Assistant
3.00	Traditional Doctor
9.00	Not reported
HLTHFLAG	Health: 1=No entry for this individual

## SECTION D-2 – FERTILITY

### C2 file name: fertic2.sav

This file is derived from Section D-2 of the questionnaire and applies to women between the ages of 15 and 45. This part of the questionnaire elicits information on whether the respondent was ever pregnant, whether she ever gave birth, the number of children ever borne alive and the number of children borne over the last 12 months.

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
MEMBER	Person ID
EVERPREG	Have you ever been pregnant
1.00	Yes
2.00	No
EVERBRTH	If ever pregnant, have you ever given birth?
1.00	Yes
2.00	No
KIDHHMAL	No. male children ever borne alive, living in hh?
KIDHHFEM	No. female children ever borne alive, living in hh?
KIDOUTMA	No. male children ever borne alive, living elsewhere?
KIDOUTFE	No. female children ever borne alive, living elsewhere?
KIDDEAMA	No. male children ever borne alive, now dead
KIDDEAFE	No. female children ever borne alive, now dead
TOTKIDS	Tot children ever borne alive
KD12ALMA	No. male children borne last 12 months, now alive
KD12ALFE	No. female children borne last 12 months, now alive
KD12DEMA	No. male children borne last 12 months, now dead
KD12DEFE	No. female children borne last 12 months now dead
FERTFLAG	Fertility: 1=No entry for this individual



## SECTION D-3 – DEATHS

### C2 file name: deathsc2.sav

This file contains information on all deaths that occurred in the house (both children and the elderly) over the previous 12 months. Each case contains on one person. Besides the identifier variables, the following information is reported number of person who died: sex, age at death in years.

DISTRICT District  
TA Traditional authority/ward  
EA Enumeration area  
HH Household ID

SERIALNO serial number

SEX sex  
1 male  
2 female  
9 Not reported

AGEDEATH age at death (in years)

TDEATHS total deaths in household

## SECTION E AND E-1 (SUPPL.) – NUTRITIONAL INDICATORS AND IMMUNIZATION

**C2 file name: nutric2.sav**



The information in this file applies to children under 5 years of age. Each case contains information on one child. Besides the identifier variables, the following information is recorded: ID of household member interviewed about child; weight and height of child; reasons, if any, for not measuring weight or height; nutritional status Z-scores, vaccination status (BCG, polio, diphtheria and measles vaccines).

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
MEMBER	Member ID
WEIGHT	Weight in kg
HEIGHT	Height in cm
SEX	Sex
	1.00 Male
	2.00 Female
AGEMO	Age in months
WAZ	Weight-for-age Z-score
WHZ	Weight-for-height Z-score
HAZ	Height-for-age Z-score
NUTFLAG	EPI INFO flag
	0 no indices flagged
	1 haz flagged only
	2 whz flagged only
	3 both haz and whz flagged
	4 waz flagged only
	5 both haz and waz flagged
	6 both whz and waz flagged
	7 all three indices flagged
OUTFLAG	1=Z-score(s) below -5 or above 5
ANTHFLAG	ANTHROPOMETRY: 1=No entry for this individual
PERSINTV	ID of person interviewed
NOMEAS	reason for not measuring
	1.00 Travelling
	2.00 Permanent illness
	3.00 Not available
	4.00 Other
BCGVAC	Received BCG vaccine in last 5 years?
	1.00 Yes
	2.00 No
POLIOVAC	Received Polio 1 vaccine in last 5 years?
POL2VAC	Received Polio 2 vaccine in last 5 years?
POL3VAC	Received Polio 3 vaccine in last 5 years?

DPT1VAC Received Diphtheria 1 vaccine in last 5 years?  
DPT2VAC Received Diphtheria 2 vaccine in last 5 years?  
DPT3VAC Received Diphtheria 3 vaccine in last 5 years?  
MEASVAC Received measles vaccine in last 5 years?

## SECTION F-1(2), J-3, AND J-3 (SUPPL.) – LAND (CULTIVATED)

### C2 file name: landc2.sav

This file is derived from Sections F-1 (2), J-3 and J-3A of the questionnaire. It was administered to the head of the household, his or her spouse or a responsible household member and applies to the household. It contains information on acreage cultivated by the household and its value (in Kwacha), distinguished by whether the land was freehold, leasehold, customary land or rented. The information applies to the last cultivating season.

NB: Contrary to the assertion in the questionnaire, amount cultivated is in acres, not hectares.

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
CULFREEH	Acres cultivated (freehold)
VALFREEH	Estimated current value of land (freehold)
CULLEASE	Acres cultivated (leasehold)
VALLEASE	Estimated current value of land (leasehold)
CULCUST	Acres cultivated (customary)
VALCUST	Estimated current value of land (customary)
CULRENT	Acres cultivated (rented)
TOTACRES	Approx acres cultivated during last production season

## SECTION F-1(3) AND F-1A (SUPPL.) – MAJOR FOOD CROPS

### C2 file name: foodcrc2.sav

This file is derived from Section F-1(3) of the questionnaire together with Section F-1(A) of the supplementary questionnaire, administered to the household head or the spouse. This part of the questionnaire elicits information on production, sales and planted to major food crops by a household. The recall period is 12 months for production and sales and last production season for acres planted. The major food crops are: i) maize (hybrid or local), ii) cassava, iii) groundnuts, iv) rice, v) millet, vi) sorghum, vii) beans, and viii) other food crops (e.g. sweet potatoes).

CROPCODE	crop
11	Hybrid maize
12	Local maize
13	Cassava
14	Groundnut
15	Rice
16	Millet
17	Sorghum
18	Beans
19	Other food crops

ACRECULT acres cultivated

UNITHARV	unit harvested
1	kg
3	90kg bag
4	50kg bag
5	Other

QTYHARV qty harvested

QTYSOLD qty sold

UNITSOLD	unit sold
1	kg
3	90kg bag
4	50kg bag
5	Other

SALEVAL sales in kwacha

## SECTION F-1(4) – CASH CROP SALES

### C2 file name: cashcrc2.sav

This file is derived from Section F-1(4) of the questionnaire. It was administered to the household head be it the husband or a spouse. This part of the questionnaire elicits information on non-food cash crops sold by a household. The major cash crops being: i) cotton, ii) sugar cane, iii) tobacco, iv) soyabean, v) sunflower, vi) tea, and vii) other crops. The recall period is one year (12 months).

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID

CROPCODE	Crop
20.00	Cotton
21.00	Sugarcane
22.00	Tobacco
23.00	Soya beans
24.00	Sunflower
25.00	Tea
26.00	Other crops

SALEVAL	Cash sales in kwacha
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**NB: Information from Questionnaire section F-1(5) was not recorded. This information was captured in the supplemental questionnaire, sections F-1(5) and F-1(6). The data files for these sections are described in this data file dictionary (see table of contents).**

## SECTION F-2 – INCOME FROM SALES OF LIVESTOCK, POULTRY & RELATED PRODUCTS

### C2 file name: livprc2.sav

This file is derived from Sections F-2(2), F-2(3), F-2(4), and F-2(5) of the questionnaire. It was administered to the household head or the spouse. This part of the questionnaire elicits information on household income and costs related to:

- the sale of livestock. The recall period is 12 months. The following types of livestock were considered: i) cattle, ii) goats, iii) sheep, iv) pigs.
- the sales of livestock products. The recall period is 12 months. The livestock products listed were: i) milk, ii) yoghurt, iii) cheese, iv) butter/fat.
- the sales of poultry and poultry products. The recall period is 12 months. The types of poultry and poultry products listed were: i) chickens, ii) ducks, iii) other poultry, iv) eggs.
- input costs for livestock, poultry and related products. The recall period is 12 months.

DISTRICT	District
TA	traditional authority/ward
EA	enumeration area
HH	household id
NCATLSLD	No.of cattle sold last 12 mos.
CATLSALE	Cattle sales (MK)
NGOATSLD	No.of goats sold last 12 mos.
GOATSALE	Goat sales (MK)
NSHPSLD	No.of sheep sold last 12 mos.
SHPSALE	Sheep sales (MK)
NPIGSLD	No.of pigs sold last 12 mos.
PIGSALE	Pigs sales (MK)
NCHIKSLD	No.of chickens sold last 12 mos.
CHIKSALE	Chicken sales (MK)
NDUCKSLD	No.of ducks sold last 12 mos.
DUCKSALE	Duck sales (MK)
NOTHRSLD	No.of other birds sold last 12 mos.
OTHRSALE	Other birds sales (MK)
EGGSSALE	value of sales in kwacha
MILKSALE	Milk sales (MK)
YOGHSALE	Yoghurt sales (MK)
CHSESALE	Cheese sales (MK)
BUTRSALE	Butter sales (MK)
INPVAL	Value of livestock inputs (MK)

## SECTION F-3 (2, 3, & 4) – NON-FARMING BUSINESS

### C2 file name: nfarmc2.sav

This file is derived from Section F-3(2, 3, and 4) of the questionnaire. It applies to the household as a whole. This part of the questionnaire elicits information on

- the primary and secondary business of the household,
- how many persons were employed in each,
- the value of goods or services sold (whether consumed by the household itself or sold outside) as part of the household's main non-farming business,
- the total input costs of goods or services as part of the household's primary and secondary non-farming business, and
- the total sales for the primary and secondary non-farming businesses of the household.

The recall period is 1 month.

DISTRICT District  
TA traditional authority/ward  
EA enumeration area  
HH household id

PBUSCODE primary business code  
11 forestry  
12 fishing  
13 other forestry and fishing  
21 quarrying  
22 extraction of minerals  
29 other mining  
31 food manufacture  
32 beverages  
33 tailoring  
34 carving  
35 furniture  
36 painting  
37 pottery  
38 transport equipment  
39 other manufacturing  
41 electricity  
42 water  
51 building and construction  
61 wholesale trade  
62 retail trade  
63 restau, hotels etc  
71 operation of taxis  
72 operation of minibuses  
73 other transport  
81 accounting  
82 legal services  
83 money lending  
84 other financial and business services  
91 educational services  
92 medical services  
93 motion picture  
94 shoe repair  
95 motor repair  
96 tinsmithing  
97 other repairs  
98 domestic services  
99 other community and personal services

WORKERS number of persons engaged in business

SBUSCODE secondary business code



SAME AS PBUSCODE

PBUSCDE1 Primary non-farm business 1-code  
11.00 Fish  
12.00 Logs,planks  
13.00 Stone  
14.00 Bread,cakes,fritters  
15.00 Freezits  
16.00 Clothes  
17.00 Tables  
18.00 Chairs  
19.00 Other funiture  
20.00 Paintings  
21.00 Pots,plates  
22.00 Canoes  
23.00 Carts  
24.00 Resales  
25.00 Rooms given out  
26.00 Transport services  
27.00 Financial services  
28.00 Educational services  
29.00 Medical services  
30.00 Shoe repairs  
31.00 Equipment repairs  
32.00 Other services  
99.00 Not entered

HOMECON1 Value of home consumption, business 1

PBUSSAL1 Sales, business 1

PBUSCDE2 Primary non-farm business 2-code  
SAME AS PBUSCDE1

HOMECON2 Value of home consumption, business 2

PBUSSAL2 Sales, business 2

PBUSCDE3 Primary non-farm business 3-code  
SAME AS PBUSCDE1

HOMECON3 Value of home consumption, business 3

PBUSSAL3 Sales, business 3

HOMECONS Value of home consumption, all businesses

PBUSSALE Total sales

PBUSCOST Input costs for main non farming business in kwacha

SBUSSALE Total sales from secondary business in kwacha

SBUSCOST Total input costs for secondary business in kwacha

**SECTION F-4(A) – INCOME FROM EMPLOYMENT, TRANSFERS, AND OTHER INCOME**

**C2 file name: incsrcc2.sav**

This file is derived from Section F-4(A) of the questionnaire. It applies to income earned by household members. The questionnaire elicits information on salary income, income in kind, rental income, interest income and other income. The recall period is 1 month.

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
MEMBER	Member ID
INCSAL	Salary/Wages (kwacha)
INCKIND	Income in kind (kwacha)
INCRENT	Rental Income (land/house) (kwacha)
INCINT	Interest Received(kwacha)
INCOTH	Other Income (kwacha)
INCTOT	Total Income (kwacha)

## *SECTION F-4B(2) – INCOME TRANSFERS RECEIVED*

### **C2 file name: transc2.sav**

This file is derived from Section F-4b(2) of the questionnaire. It applies to money or goods received as gifts or support by household members. The questionnaire elicits information on transfers from urban, rural and foreign sources. The recall period is 1 month.

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
MEMBER	Member ID
INURB	Incomings from urban (kwacha)
INRUR	Incomings from rural (kwacha)
INABROAD	Incomings from abroad (kwacha)
INTOT	Total incomings (kwacha)

## SECTION F-4B(3) – OUTWARD INCOME TRANSFERS

### C2 file name: giftsc2.sav

This file is derived from Section F-4b(3) of the questionnaire. It applies to money or goods sent out as gifts or support to relatives or others by household members. The questionnaire elicits information on transfers to urban, rural and foreign sources. The recall period is 1 month.

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
MEMBER	Member ID
OUTURB	Outgoings to urban (Kwacha)
OUTRUR	Outgoings to rural (Kwacha)
OUTABROA	Outgoings abroad (Kwacha)
OUTTOT	Total outgoings (Kwacha)

## SECTION G-1 – MAIN AND SECONDARY OCCUPATIONS

### C2 file name: occmsc2.sav

This file is derived from Section G-1 of the questionnaire and applies to those who answered 1 to 4 to the question on activity status in the household roster (section B). The questionnaire elicits information on the main and secondary occupations of each household member who is working. Which occupation is the respondent's main occupation is determined by which occupation contributes the highest level of income. Information is collected on the industry in which the respondent works, the number of weeks worked, the number of hours worked per week and the respondent's employer (e.g. government, private sector, etc). The recall period is 12 months.

DISTRICT District  
TA Traditional authority/ward  
EA Enumeration area  
HH Household ID  
MEMBER Person ID

OCCODE1 Main occupation code 1  
1 professional and technical  
2 administrative and managerial  
3 clerical  
4 sales  
5 services  
6 agricultural  
7 other

INDCODE1 Industry code, main occupation  
1 agriculture, forestry and fishing  
2 mining and quarrying  
3 manufacturing  
4 electricity and water  
5 construction  
6 wholesale/retail trade and hotels/restaurants  
7 transport  
8 business and financial services  
9 personal and community services

WEEKS1 Weeks worked past 12 mos., main occupation

HRSPWK1 Hours worked per week, main occupation

EMPLOYR1 Employer, main occupation  
1 government  
2 statutory  
3 private business  
4 self employed  
5 other

OCCMFLAG Main occupation: 1=No entry for this individual

OCCODE2 Secondary occupation code 2  
SAME AS OCCODE

INDCODE2 Industry code, secondary occupation  
SAME AS INDCODE

WEEKS2 Weeks worked past 12 mos., secondary occupation

HRSPWK2 Hours worked per week, secondary occupation

EMPLOYR2 Employer, secondary occupation  
SAME AS EMPLOYR1

## SECTION G-2 – EMPLOYMENT SEARCH

### C2 file name: empsrcc2.sav

This file is derived from Section G-2 of the questionnaire. The questionnaire elicits information on the activities of household members who were looking for work. Information is collected on the number of weeks the respondent was without work over the past 12 months, out of those how many were spent searching for work, reasons for not searching (if applicable), and the type of work sought. The recall period is 12 months.

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
MEMBER	Person ID

  

WKSNOWRK	no of wks without work during last 12 months
WKSEARCH	how many wks did you actively look for work out of wks you w
WHYNOSEA	reason for not looking for work when you were without work
	1 illness/injury
	2 vacation
	3 no suitable jobs available
	4 other
WHATWORK	what kind of work were you looking for?
	1 wage work
	2 self employment
	3 either
	9 Not reported

## SECTION G-3 – TIME USE OF HOUSEHOLD MEMBERS

### C2 file name: timec2.sav

This file is derived from Section G-3 of the questionnaire. The questionnaire elicits information on time spent (in minutes) on various household activities over the past week by members aged 5 years and above. These activities include fetching firewood and water, cooking food, house cleaning, and child care. Travel time is included where applicable. The recall period is 7 days.

N.B. Although the questionnaire and the interviewer's manual say HOURS, the information is in minutes.

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
MEMBER	Member ID
FWOOD	Time taken to fetch firewood in minutes
WATER	Time taken to fetch water in minutes
COOKFOOD	Time taken to cook food in minutes
CLEANHSE	Time taken to clean house in minutes
KIDCARE	Time taken to care for a child under 5 yrs in minutes
TIMEFLAG	Time use: 1-not entered 2-Dropped

## SECTION H – MIGRATION

### C2 file name: migratc2.sav

This file is derived from Section H of the questionnaire. The questionnaire elicits information on in-migration by household members aged 10 years and above. Respondents were asked whether they had always lived in the same village; if no, how long they had lived there; and whether they migrated from another village or town or another country; how long they had lived in the town/village since they last returned; and the reasons for moving there. The recall period is open ended.

DISTRICT	District
TA	traditional authority/ward
EA	enumeration area
HH	household id
MEMBER	member id
ALWAYS	have you always lived in this town/village?
	1 yes
	2 no
HWLONGYR	years lived in this town/village?
HWLONGMN	months lived in this town/village?
WHEREBEF	where were you staying before moving here?
	1 village
	2 town
	3 abroad
	99 Not reported
YEARSRET	years in this town/village since you last returned?
MONTHRET	months in this town/village since you last returned?
WHYMOVE	main reason for moving to this place
	1 own employment
	2 spouse's employment
	3 marriage
	4 school
	5 drought
	6 war
	7 seeking land
	8 seeking work
	9 other
MIGRFLAG	Migration: 1=No entry for this individual



## SECTION I-1 – HOUSING AMENITIES

### C2 file name: housec2.sav

This file is derived from Section I of the questionnaire. The respondent was the household head or any responsible member. The questionnaire elicits information on housing and access to facilities. Respondents were asked on what basis they occupied their dwelling, now and 12 months before; and their sources of drinking water, cooking fuel and lighting fuel now and 12 months before.

DISTRICT District  
TA Traditional authority/ward  
EA Enumeration area  
HH Household ID

BASISNOW On what basis does the hh occupy the dwelling now?  
1.00 Owned  
2.00 Being bought  
3.00 Rented from Malawi Housing Corp  
4.00 Rented from private landlord  
6.00 Other  
9.00 No Response

BASIS1YR On what basis did the hh occupy the dwelling 12 months ago?  
Same as BASISNOW

WATERSRC Main source of drinking water now  
1.00 River/Lake  
2.00 Protected Well  
3.00 Unprotected Well  
4.00 Public Tap  
5.00 Own Tap  
6.00 Other  
9.00 No Response

WATER1YR Main source of drinking water 12 months ago  
Same as WATERSRC

COOKFUEL Main source of cooking fuel now  
1.00 Purchased firewood  
2.00 Collected firewood  
3.00 Charcoal  
4.00 Paraffin  
5.00 Gas  
6.00 Electricity  
7.00 Other  
9.00 No Response

COOK1YR Main source of cooking fuel 12 months ago  
Same as COOKFUEL

LITEFUEL Main source of lighting fuel now  
1.00 Paraffin  
2.00 Gas  
3.00 Electricity  
4.00 Other  
9.00 No Response

LITE1YR Main source of lighting fuel 12 months ago  
Same as LITEFUEL

HOUSFLAG HOUSING: 1=No entry for this household

## SECTION I-2 & I-2 (SUPPL.) – ACCESS TO FACILITIES

### C2 file name: accessc2.sav

This file is derived from Section I-2 of the questionnaire, together with Section I-2A of the supplementary questionnaire. This part of the questionnaire was administered to the household head and applies to the household. The file contains information on access to public facilities. Access is measured by the time taken to reach the nearest facility, the mode of transport, whether the facility is used by any household member, and, if not, why not? The facilities covered are: produce markets, grocery/supermarket, home craft center, health center/hospital, bus stage, ADMARC depot, bank, post-office, and police station.

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
TIMEPROD	Time taken to reach nearest produce market
1.00	Half hour or less
2.00	Over half hour to 1 hour
3.00	Over 1 hour to 2 hours
4.00	Over 2 hours
9.00	No response
VEHPROD	Mode of transport to produce market
1.00	Foot
2.00	Bicycle
3.00	Motor cycle
4.00	Motor vehicle
5.00	Oxcart
6.00	Other
9.00	No response
USEPROD	Does any member of the hh use this produce market?
1.00	Yes
2.00	No
3.00	Qualified yes
9.00	No response
WHYNOPMK	Reason for not using produce market
1.00	Too expensive
2.00	Too far
3.00	Poor quality
4.00	Other
5.00	Not relevant
TIMEGROC	Time taken to reach nearest grocery/supermarket
1.00	Half hour or less
2.00	Over half hour to 1 hour
3.00	Over 1 hour to 2 hours
4.00	Over 2 hours
9.00	No response
VEHGROC	Mode of transport to grocery
1.00	Foot
2.00	Bicycle
3.00	Motor cycle
4.00	Motor vehicle
5.00	Oxcart
6.00	Other
9.00	No response
USEGROC	Does any member of the hh use this grocery/supermarket?
1.00	Yes

	2.00	No
	3.00	Qualified yes
	9.00	No response
WHYNOGRO	Reason for not using grocery/supermarket	
	1.00	Too expensive
	2.00	Too far
	3.00	Poor quality
	4.00	Other
	5.00	Not relevant
TIMEHCRA	Time taken to reach nearest homecraft centre	
	1.00	Half hour or less
	2.00	Over half hour to 1 hour
	3.00	Over 1 hour to 2 hours
	4.00	Over 2 hours
	9.00	No response
VEHHCRAF	Mode of transport to homecraft centre	
	1.00	Foot
	2.00	Bicycle
	3.00	Motor cycle
	4.00	Motor vehicle
	5.00	Oxcart
	6.00	Other
	9.00	No response
USEHCRAF	Does any member of the hh use this homecraft centre?	
	1.00	Yes
	2.00	No
	3.00	Qualified yes
	9.00	No response
WHYNOHCR	Reason for not using homecraft centre	
	1.00	Too expensive
	2.00	Too far
	3.00	Poor quality
	4.00	Other
	5.00	Not relevant
TIMEHOSP	Time taken to reach nearest hospital/health centre	
	1.00	Half hour or less
	2.00	Over half hour to 1 hour
	3.00	Over 1 hour to 2 hours
	4.00	Over 2 hours
	9.00	No response
VEHHOSP	Mode of transport to hospital	
	1.00	Foot
	2.00	Bicycle
	3.00	Motor cycle
	4.00	Motor vehicle
	5.00	Oxcart
	6.00	Other
	9.00	No response
USEHOSP	Does any member of the hh use this hospital?	
	1.00	Yes
	2.00	No
	3.00	Qualified yes
	9.00	No response
WHYNOHOS	Reason for not using hospital	
	1.00	Too expensive
	2.00	Too far

	3.00	Poor quality
	4.00	Other
	5.00	Not relevant
TIMEBUS	Time taken to reach nearest bus stage	
	1.00	Half hour or less
	2.00	Over half hour to 1 hour
	3.00	Over 1 hour to 2 hours
	4.00	Over 2 hours
	9.00	No response
VEHBUS	Mode of transport to bus stage	
	1.00	Foot
	2.00	Bicycle
	3.00	Motor cycle
	4.00	Motor vehicle
	5.00	Oxcart
	6.00	Other
	9.00	No response
USEBUS	Does any member of the hh use this bus stage?	
	1.00	Yes
	2.00	No
	3.00	Qualified yes
	9.00	No response
WHYNOBUS	Reason for not using bus stage	
	1.00	Too expensive
	2.00	Too far
	3.00	Poor quality
	4.00	Other
	5.00	Not relevant
TIMEADM	Time taken to reach nearest ADMARC	
	1.00	Half hour or less
	2.00	Over half hour to 1 hour
	3.00	Over 1 hour to 2 hours
	4.00	Over 2 hours
	9.00	No response
VEHADMAR	Mode of transport to ADMARC	
	1.00	Foot
	2.00	Bicycle
	3.00	Motor cycle
	4.00	Motor vehicle
	5.00	Oxcart
	6.00	Other
	9.00	No response
USEADMAR	Does any member of the hh use this ADMARC?	
	1.00	Yes
	2.00	No
	3.00	Qualified yes
	9.00	No response
WHYNOADM	Reason for not using ADMARC	
	1.00	Too expensive
	2.00	Too far
	3.00	Poor quality
	4.00	Other
	5.00	Not relevant
TIMEBANK	Time taken to reach nearest bank	
	1.00	Half hour or less
	2.00	Over half hour to 1 hour

	3.00	Over 1 hour to 2 hours
	4.00	Over 2 hours
	9.00	No response
VEHBANK	Mode of transport to bank	
	1.00	Foot
	2.00	Bicycle
	3.00	Motor cycle
	4.00	Motor vehicle
	5.00	Oxcart
	6.00	Other
	9.00	No response
USEBANK	Does any member of the hh use this bank?	
	1.00	Yes
	2.00	No
	3.00	Qualified yes
	9.00	No response
WHYNOBAN	Reason for not using bank	
	1.00	Too expensive
	2.00	Too far
	3.00	Poor quality
	4.00	Other
	5.00	Not relevant
TIMEPOST	Time taken to reach nearest post office	
	1.00	Half hour or less
	2.00	Over half hour to 1 hour
	3.00	Over 1 hour to 2 hours
	4.00	Over 2 hours
	9.00	No response
VEHPOST	Mode of transport to post office	
	1.00	Foot
	2.00	Bicycle
	3.00	Motor cycle
	4.00	Motor vehicle
	5.00	Oxcart
	6.00	Other
	9.00	No response
USEPOST	Does any member of the hh use this post office?	
	1.00	Yes
	2.00	No
	3.00	Qualified yes
	9.00	No response
WHYNOPOS	Reason for not using post office	
	1.00	Too expensive
	2.00	Too far
	3.00	Poor quality
	4.00	Other
	5.00	Not relevant
TIMEPOLC	Time taken to reach nearest police post	
	1.00	Half hour or less
	2.00	Over half hour to 1 hour
	3.00	Over 1 hour to 2 hours
	4.00	Over 2 hours
	9.00	No response
VEHPOLIC	Mode of transport to police post	
	1.00	Foot
	2.00	Bicycle

3.00 Motor cycle  
4.00 Motor vehicle  
5.00 Oxcart  
6.00 Other  
9.00 No response

USEPOLIC Does any member of the hh use this police post?

1.00 Yes  
2.00 No  
3.00 Qualified yes  
9.00 No response

WHYNOPOL Reason for not using police post

1.00 Too expensive  
2.00 Too far  
3.00 Poor quality  
4.00 Other  
5.00 Not relevant

ACSFLAG ACCESS: 1= No entry for this household

## SECTION J-1 – HOUSEHOLD DURABLES

### C2 file name: assetc2.sav

This file is derived from Section J-1 of the questionnaire. This part of the questionnaire was administered to the household head and applies to the household. The file contains information on possession and mode of acquisition of household durables, as well as some farm equipment. The household head was asked whether the household owned any of a list of assets, if yes, when these assets were acquired and how (e.g. through cash or credit) and the estimated current value of the asset.

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
ASSET	Assets owned by the household
301.00	House
302.00	Bed
303.00	Table
304.00	Chair
305.00	Refrigerator
306.00	Air conditioner/Fan
307.00	Stove/Cooker
308.00	Washing machine
309.00	Television/Video
310.00	Oxcart
311.00	Bicycle
312.00	Motor cycle
313.00	Motor vehicle
314.00	Boat/Canoe
315.00	Fishing Net
316.00	Plough
317.00	Hoe
318.00	Axe
319.00	Sickles
320.00	Panga
321.00	Grinding mill
322.00	Pounding mill
323.00	Radio
324.00	Other
325.00	Sewing machine
WHENACQ	When was the asset acquired?
HOWACQ	How was the asset acquired?
1.00	Cash
2.00	Credit
3.00	Inherited
4.00	Other
VALUE	Estimated current value of the asset

## SECTION J-2 – LIVESTOCK AND POULTRY OWNERSHIP

### C2 file name: livstkc2.sav

This file is derived from Section J-2 of the questionnaire. The questionnaire elicits information on ownership of livestock and poultry by the household. Information is collected on cattle, goats, sheep, pigs, rabbits, chickens, ducks, doves and other animals. Respondents were asked how many of each animal they owned and the estimated current value of the livestock (current sales value for animals bought over a year before or price paid for animals bought less than a year before).

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
NCATTLE	Number of cattle
VALCATL	Value of cattle
NGOATS	Number of goats
VALGOAT	Value of goats
NSHEEP	Number of sheep
VALSHEEP	Value of sheep
NPIGS	Number of pigs
VALPIGS	Value of pigs
NRABBITS	Number of rabbits
VALRABBT	Value of rabbits
NCHICKNS	Number of chickens
VALCHICK	Value of chickens
NDUCKS	Number of ducks
VALDUCK	Value of ducks
NDOVES	Number of doves
VALDOVES	Value of doves
NOTHER	Number of other livestock
VALOTHER	Value of other livestock



## SECTION K-1 – NON-CASH FOOD EXPENDITURE

### C2 file name: hhfdrvc2.sav

This file is derived from Section K-1 of the questionnaire. It was administered to the household head and applies to the household. This part of the questionnaire elicits information on food consumption that was not paid for with cash. A number of common food items are listed, and the respondent is asked about the quantity consumed, the estimated value of each food item and its source (e.g. own production). The recall period is 3 days.

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID

ITEMCODE	Food item code
201.00	Nsima(mgaiwa)
202.00	Nsima(refined)
203.00	Nsima(madeya)
204.00	Nsima(cassava)
205.00	Rice
206.00	Sorghum
207.00	Millet
208.00	Other vegetables
209.00	Beans
210.00	Groundnuts
211.00	Onion
212.00	Eggplant
213.00	Cauliflower
214.00	Cabbage
215.00	Nkhwani
216.00	Rape/Tanaposi
217.00	Tomato
218.00	Cucumber
219.00	Irish potato
220.00	Sweet potato
221.00	Pumpkin
222.00	Milk
223.00	Dry fish
224.00	Fresh fish
225.00	Beef
226.00	Goat
227.00	Pork
228.00	Poultry
229.00	Other meat
230.00	Mango
231.00	Banana
232.00	Papaya
233.00	Pineapple
234.00	Other fruits
235.00	Green Maize
236.00	Cassava
237.00	Eggs
238.00	Other meat-small animals

QTYCONS	Quantity consumed
---------	-------------------

UNITCODE	Unit code
1.00	Kilogram
2.00	Litre
3.00	Actual count
4.00	Meter (nonfood)
5.00	Bundle

6.00	Heap
7.00	No. 10 plate
8.00	Relish plate
9.00	Grams
10.00	Handful
11.00	Small basin
12.00	Large basin
13.00	Gallon
14.00	Basket
15.00	Tin (2-liter)
16.00	Pail
17.00	Nsima plate
18.00	Tea cup
19.00	Bottle
20.00	Tin
21.00	Pot
22.00	50-kg bag
23.00	Slice
99.00	Other

VALUE Estimated value in kwacha

SOURCE1	Own production			
	1	Own production	2	Barter
	3	Wage	4	Gift
	5	Other		
SOURCE2	Barter			
	1	Own production	2	Barter
	3	Wage	4	Gift
	5	Other		
SOURCE3	Wage			
	1	Own production	2	Barter
	3	Wage	4	Gift
	5	Other		
SOURCE4	Gift			
	1	Own production	2	Barter
	3	Wage	4	Gift
	5	Other		
SOURCE5	Other			
	1	Own production	2	Barter
	3	Wage	4	Gift
	5	Other		

## SECTION K-2 – MAJOR HOUSEHOLD EXPENDITURES

### C2 file name: hhexpc2.sav

This file is derived from Section K-2 of the questionnaire. It was administered to the household head and applies to the household. This part of the questionnaire elicits information on major items of household consumption expenditure. The major items are: i) housing costs, ii) fuel and power, iii) clothing and footwear, iv) other clothing, v) utensils and other household items, vi) furniture, vii) household linen, viii) appliances, ix) insurance and other payments, x) health expenditure, xi) education expenditure, and xii) miscellaneous expenditure.

The recall period is 1 month for items i) to ii), 3 months for items iii) to v) and 12 months for the rest.

DISTRICT District  
TA Traditional authority/ward  
EA Enumeration area  
HH Household ID

ITEMCODE Item code  
1 Rent last month  
2 Mortgage last month  
3 Council rates last month  
4 Dwelling repairs last month  
5 Rent for secondary dwelling last month  
6 Water rates last month  
101 Electricity rates last month  
102 Paraffin last month  
103 Firewood last month  
104 Charcoal last month  
105 Other fuels last month  
401 Mens trousers last 3 months  
402 Mens shirt last 3 months  
403 Mens jackets etc last 3 months  
404 Mens underwear & socks last 3 months  
405 Mens other clothing last 3 months  
406 Mens shoes last 3 months  
407 Womens dressing last 3 months  
408 Womens coats last 3 months  
409 Womens underclothing last 3 months  
410 Womens other clothing last 3 months  
411 Womens shoes last 3 months  
412 Girls dress last 3 months  
413 Girls school uniform last 3 months  
414 Girls coats etc last 3 months  
415 Girls underwear last 3 months  
416 Girls other clothing last 3 months  
417 Girls shoes last 3 months  
428 Boys trousers last 3 months  
429 Boys shirts last 3 months  
430 Boys coats last 3 months  
431 Boys underwear last 3 months  
432 Boys school uniforms last 3 months  
433 Boys other clothing last 3 months  
434 Boys shoes last 3 months  
435 Cloth and other material last 3 months  
436 Clothing undefined last 3 months  
437 Thread and haberdashery last 3 months  
438 Dry cleaning, laundry, tailoring fees last 3 months  
501 Crockery and tableware last 3 months  
502 Glassware last 3 months  
503 Cutlery last 3 months  
504 Cooking utensils last 3 months  
505 Cleaning utensils last 3 months  
506 Gardening tools last 3 months

507 Other kitchenware & repairs last 3 months  
 508 Table, Desks last 12 months  
 509 Cupboards Wardrobes last 12 months  
 510 Easy chairs, Sofas last 12 months  
 511 Other chairs, Stools last 12 months  
 512 Bed, Bed Boards, Net Fittings last 12 months  
 513 Other Furnitures & Fixtures last 12 months  
 514 Carpets, Mats, Rags last 12 months  
 515 Repairs to Furniture last 12 months  
 516 Mattresses, Matt covers, Mosquito Nets last 12 months  
 517 Sheets, Pillow cases last 12 months  
 518 Pillow, Cushions last 12 months  
 519 Blankets, Duvets, Sleeping Bags, Bedspreads last 12 months  
 520 Curtains last 12 months  
 521 Table Linen, Table Mats last 12 months  
 522 Other hhold textiles & furnishings last 12 months  
 523 Repairs to hhold textiles last 12 months  
 524 Non electric Sewing Machine last 12 months  
 525 Cookers & Stoves last 12 months  
 526 Refrigerators & freezers last 12 months  
 527 Electric Sewing Machine last 12 months  
 528 Records & Cassettes last 12 months  
 529 Radios last 12 months"  
 530 Tape Recorders, Hifi, Gramophone last 12 months  
 531 Television/Video Equipment last 12 months  
 532 Photographic film & processing last 12 months  
 533 Other h/hold appliances last 12 months  
 534 Hire of furniture last 12 months  
 535 H/hold contents insurance last 12 months  
 536 Cash payments to domestic servants last 12 months  
 537 Other h/hold services last 12 months  
 601 Health Insurance last 12 months  
 602 Pharmaceutical products last 12 months  
 603 Doctors charges last 12 months  
 604 Timehosp fees last 12 months  
 605 Dentists & Opticians charges last 12 months  
 606 Traditional Doctor / Paramedicals fees last 12 months  
 701 Purchases of Motor Vehicles last 12 months  
 702 Puurchase of Other Vehicles last 12 months  
 703 Registration, change of Ownership last 12 months  
 704 Road Tax last 12 months  
 705 Motor Vehicle Insurance last 12 months  
 706 Drivers Licence last 12 months  
 707 Tyres, Tubes last 12 months  
 708 Vehicle Spares & Repairs last 12 months  
 814 Private School Fees last 12 months  
 815 Government School Fees last 12 months  
 816 Other Educational Fees last 12 months  
 913 Bank Charges last 12 months  
 914 Fines, Legal Fees last 12 months  
 915 Interest on Bank Loans last 12 months  
 997 Income Taxes last 12 months  
 998 Life Insurance, Pensions last 12 months  
 999 Investment Expenditure last 12 months

COST            Amount spent on item in kwacha

## SECTION F-1(5) (SUPPL.) – INPUTS FOR FOOD CROPS

### C2 file name: inpfdc2.sav

This file is derived from Section F-1(5) of the supplement to the questionnaire. It was administered to the household head or the spouse. This part of the questionnaire elicits information on the value of inputs to food crops. The recall period is 12 months.

The major inputs include: i) seeds ii) fertilizer iii) pesticides iv) transport, v) labour, and vi) other.

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
INPCODE	Input code
	11.00 Seeds
	12.00 Fertilizer
	14.00 Transport
	15.00 Labour
	16.00 Other inputs in kwacha
INPVAL	Value of inputs (Kwacha)
HMAIZE	Hybrid maize
LMAIZE	Local maize
CASSAVA	Cassava
GNUTS	Groundnuts
RICE	Rice
MILLET	Millet
SORGHUM	Sorghum
BEANS	Beans
OTHFOOD	Other food crops

## SECTION F-1(6) (SUPPL.) – INPUTS FOR NON-FOOD CROPS

### C2 file name: inpcshc2.sav

This file is derived from Section F-1(6) of the supplement to the questionnaire. It was administered to the household head or the spouse. This part of the questionnaire elicits information on the value of inputs to non-food crops. The recall period is 12 months. The major inputs include: i) seeds ii) fertilizer iii) pesticides iv) transport, v) labour, and vi) other.

The major non-food crops are: i) cotton, ii) sugarcane, iii) tobacco, iv) sunflower, v) tea, and vi) other non-food.

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
INPCODE	Input code
	11.00 Seeds
	12.00 Fertilizer
	13.00 Pesticides
	14.00 Transport
	15.00 Labour
	16.00 Other inputs in kwacha
INPVAL	Total inputs in kwacha
COTTON	Cotton
SCANE	Sugarcane
TOBACCO	Tobacco
SFLOWER	Sunflower
TEA	Tea
OTHNFOOD	Other non food crops

## SECTION K-1A (SUPPL.) – NON-CASH NON-FOOD EXPENDITURE

### C2 file name: ncshnfc2.sav

This file is derived from Section K-1A of the supplementary questionnaire. It was administered to the household head and applies to the household. This part of the questionnaire elicits information on non-food consumption that was not paid for with cash. A number of common non-food items are listed (the non-food codes are as listed in the light green coding book), and the respondent is asked about the quantity consumed, the estimated value of each non-food item and its source (e.g. own production). The recall period is 3 days.

DISTRICT	District
TA	Traditional authority/ward
EA	Enumeration area
HH	Household ID
ITEMCODE	Commodity code
281	Magazines
1015	Maize Flour or Corn Flour
1018	Chimanga chouma
1019	Grain millet
1036	Rice
1068	Beans
1072	Pigeon peas
1111	Beetroot
1115	Carrots (Fresh)
1122	Irish potato
1125	Mashed potatoes
1128	Sweet Potato
1135	Onions
1138	Potatoes (tinned)
1170	Cassava (cooked)
1197	Oranges
1203	Pineapple
1221	Poultry
1265	Chocolate/Confectionery
1277	Icing sugar
1323	Mowa wa masese
1358	Sisal
1408	Snuff
1506	Firewood
1507	Gas (not petrol)
1508	Oil/Grease
1609	Clothes
1613	Dress
1616	Hat
1622	Shoes
1624	Plastic pants
1629	Shirt
1662	Woodpoles/Grass/Bamboo
1673	Flowers
1678	Pesticide
1704	Tailoring Fee
1713	Dry cleaning
1732	Postal order, Repair to house
1742	Veterinary services
1803	Blue seal P.J. Ambi
1916	Other household repairs
1918	Repair (Other)
2002	Clock
2026	Tape cassette(Recording)
2032	Clay Pot
2100	Ash tray

2104	Battery, Benzine
2110	Broom, Brush for hair, Floor etc
2118	Clothes ie Trousers, Skirts
2121	Cooking utensils ( e.g. chipande, cooking stick)
2142	Fan (Hand) Other personal goods
2148	Fork
2156	Hose, Hose fitting
2190	Pot (cooking)
2238	Typewriter (non electrical)
2247	Window blind
2249	Garden Tools ie Hoe, Panga etc
2405	Bicycle
2418	Hacks
2424	Transport costs (other)
2707	Bag paper, basket, dengu, lichelo, nsengwa etc
2719	Fertilizer
2728	Twine
2730	Jewellery
2731	Kachasu
2732	Kalongonda
2744	Paraffin
2749	Material
2764	Play group
2778	Twine
2804	Elastic
2805	Envelopes, Crayons, Candy
2813	Novel/Book
2815	Pen
2823	Stamps postage
2900	Ajax, washing Detergents ie surf, vim etc

VALUE Estimated value in kwacha

SOURCE1	Own production			
	1	Own production	2	Barter
	3	Wage	4	Gift
	5	Other		
SOURCE2	Barter			
	1	Own production	2	Barter
	3	Wage	4	Gift
	5	Other		
SOURCE3	Wage			
	1	Own production	2	Barter
	3	Wage	4	Gift
	5	Other		
SOURCE4	Gift			
	1	Own production	2	Barter
	3	Wage	4	Gift
	5	Other		
SOURCE5	Other			
	1	Own production	2	Barter
	3	Wage	4	Gift
	5	Other		



## SECTION L (SUPPL.) – CREDIT

### C2 file name: creditc2.sav

This file is derived from Section L of the supplementary questionnaire. It applies to loans received by the household as a whole. The questionnaire elicits information on the source of any loan, amount borrowed, and the purpose of the loan. The recall period is 12 months.

DISTRICT District  
TA Traditional authority/ward  
EA Enumeration area  
HH Household ID

SOURCE1 Source of 1st loan  
1.00 Commercial Bank of Malawi(CBM)  
2.00 National Bank of Malawi (NBM)  
3.00 Malawi Union of Savings and Credit Cooperatives(MUSCO)  
4.00 INDEFUND  
5.00 Malawi Rural Finance Company(MRFC)  
6.00 New Building Society(NBS)  
7.00 Other small scale credit program  
8.00 Friends or relatives  
9.00 Other  
99.00 Not reported

SOURCE2 Source of 2nd loan  
AS FOR SOURCE1

SOURCE3 Source of 3rd loan  
AS FOR SOURCE1

PURPOSE1 Purpose of 1st loan  
1.00 Agricultural Inputs/Equipment  
2.00 Non Agricultural Inputs/Equipment  
3.00 House building/Repair  
4.00 Food  
5.00 Household durables  
6.00 Other household necessities  
7.00 Other  
99.00 Not reported

PURPOSE2 Purpose of 2nd loan  
AS FOR PURPOSE1

PURPOSE3 Purpose of 3rd loan  
AS FOR PURPOSE1

AMOUNT1 Amount borrowed in kwacha, 1st loan

AMOUNT2 Amount borrowed in kwacha, 2nd loan

AMOUNT3 Amount borrowed in kwacha, 3rd loan

## DIARY OF EXPENDITURE

### C2 file name: diaryc2.sav

This file is derived from the Diary of Expenditure, a supplementary form to the questionnaire. This diary was either kept by a responsible adult or was filled in by the enumerator and applies to the consumption of the household as a whole. It elicits information all non-capital items of household consumption expenditure including food. The diary was kept for a minimum of 16 days and a maximum of 28 days. If kept by the enumerator, the recall period was a maximum of three days. If kept by a responsible adult, the recall period was daily.

DISTRICT District  
 TA Traditional authority/ward  
 EA Enumeration area  
 HH Household ID

ITEMCODE	Item code				
1000	Other food items	1068	Dried beans	1132	Nkhwani (pumpkin leaves)
1001	Baking soda	1069	Dried peas		
1002	Bread	1070	Peas (fresh)	1134	Okra
1003	Bread rolls	1071	Peas (tinned)	1135	Onions
1004	Breakfast cereals	1072	Pigeon peas	1138	Potatoes (tinned)
1005	Bun	1073	Soya beans	1139	Potatoes (unspecified)
1006	Cereal (prepared food)	1074	Soya sauce		
		1077	Pulses	1140	Rhubarb, fresh
1007	Chicken feed	1078	Nsawawa	1141	Sobo squash
1008	Cinnamon	1081	Butter	1142	Corn (sweet, pop)
1009	Corn flour	1082	Dairy products	1143	Sweet potatoes (cooked)
1010	Cornflakes	1083	Edam cheese		
1011	Crisp bread	1084	Egg	1144	Sweet potatoes (fresh)
1012	Crisps potato	1085	Emmenthaler cheese		
1013	Curry	1086	Evaporated milk	1145	Tanaposi (turnip leaves)
1014	Custard	1087	Gouda		
1015	Flour (maize)	1088	Margarine	1146	Tanaposi (spinach)
1016	Flour (not maize)	1089	Mayonnaise	1148	Tomato paste
1017	French loaf	1090	Milk (condensed)	1149	Tomato sauce
1018	Grain, maize	1092	Milk (fresh)	1152	Tomato tinned
1019	Grain, millet	1093	Milk (powdered)	1153	Turmeric
1020	Green maize	1094	Milk (shake)	1154	Turnip
1021	Ground rice	1095	Milk (tinned, unspecified)	1155	Utaka (Small fish, fresh or frozen)
1022	Kellogs				
1026	Millet flour	1097	Mozzarella	1156	Utaka (small fish) dried
1028	Mono sodium glutonate	1098	Nido		
		1099	Stilton cheese	1157	Vegetables
1029	Mphale (pounded maize)	1100	Yoghurt	1158	Yam
		1101	Cooking oil	1159	Almonds
1031	Nchere (salt)	1104	Maize oil	1160	Apples fresh
1032	Nestum (children's cereal)	1107	Salad dressing	1161	Apple tinned
		1108	Vegetable oil	1162	Apple sauce
1033	Noodles	1109	Glycerine	1163	Apricots
1034	Oats	1111	Beetroot	1164	Apricots dried
1035	Pepper	1112	Broccoli fresh	1165	Apricots tinned
1036	Mpunga (rice)	1113	Cabbage	1166	Bananas
1037	Rice krispies	1114	Cantaloupe melon	1167	Brazil nuts
1039	Seeds (for food)	1115	Carrots (fresh)	1168	Cantaloupe melon
1040	Spaghetti	1116	Carrots (tinned)	1169	Cashews
1041	Sunflower seeds (for food)	1117	Corn sweets	1170	Cassava (cooked)
		1118	Eggplant	1171	Cassava (uncooked)
1042	Weet a bix	1119	Granadillo (fresh)	1172	Coconut (fresh)
1043	Yeast	1120	Ground peas	1173	Coconut (dessicated)
1049	Green Pepper	1121	Herbs		
1050	Tobacco Seeds	1122	Irish potatoes	1174	Macadamia Nuts
1052	Sauce	1123	Lettuce	1175	Other fruits
1053	Maize Seed	1124	Masamba (vegetable leaves)	1176	Currants
1054	Semolina			1177	Dried fruit
1055	Snacks	1125	Mashed potatoes (powdered)	1178	Grape fruit
1057	Soup (packaged)			1179	Grapes
1058	Masala	1126	Matimati (tomatoes)	1180	Groundnuts
1059	Spices			1182	Guava (fresh)
1061	Tarragon	1127	Mazoe (squash)	1183	Guava (tinned)
1062	Vermicelli	1128	Mbatata (sweet potatoes)	1184	Honey dew melon
1065	Ravioli tinned			1185	Jam
1066	Baked beans	1129	Mushrooms, fresh	1186	Jam dish
1067	Beans (not dried)	1130	Mushrooms, tinned	1187	Lemons

1188	Limes	1266	Christmas pudding	1340	Brii grill
1189	Mandarin oranges	1267		1341	Wrapper
1190	Mango		Confectionary(cho	1342	Curios
1191	Mixed peel		calates,sweets)	1343	Air freshener
1192	Mtedza (peanuts or	1268	Conserve	1344	Pepper
	g/nuts)	1269	Doughnuts	1345	Carpet cleaner
1193	Mulberries, fresh	1270	Glucose	1346	Passport payment
1196	Nuts unspecified	1271	Honey	1347	Gun gum
1197	Oranges	1272	Horlicks	1348	Deodorant
1198	Peaches fresh	1273	Icecream (eaten in	1349	Balloon
1199	Peaches tinned		restaurant)	1350	Mattress
1201	Pears, fresh	1274	Ice cream (other)	1351	Pizza
1202	Pears, tinned	1275	Ice cream mix	1352	Coffin
1203	Pineapple, fresh	1276	Iced confectionery	1353	Wheelbarrow hire
1204	Pineapple, tinned	1277	Icing sugar	1354	Watering can
1205	Plums, fresh	1278	Jelly	1355	Ox-cart
1206	Pumpkins	1279	Lollies	1356	Dowry
1207	Raisins	1280	Photograph	1357	Pad lock
1208	Rock melon	1281	Mandazi (fritters)	1358	Sisal
1209	Strawberries	1282	Marmalade	1400	Ascot
1210	Sultanas	1283	Marzipan	1401	Cigarettes
1211	Tangerines	1284	Masikono (plain		(manufactured)
1213	Walnuts		scones)	1402	Cigarettes (made
1214	Water melon	1286	Pudding tinned		from loose
1215		1287	Samoosas		tobacco)
	Youngberries(tinn	1290	Sugar	1403	Cigarette papers
	ed)	1291	Sugarcane	1405	Fodya (cigarettes)
1216	Bacon	1292	Sweets	1406	Library cigarettes
1217	Beef,fillet	1293	Scarf	1407	Rothmans
1218	Brains	1294	Battery charge		(cigarettes)
1219	Caviar	1295	Wire	1408	Snuff
1220	Chicken liver	1296	Writting pad	1409	Squash playing
1221	Poultry	1297	Empty bottle		fees
	(Chicken,guinea	1298	Stool	1410	State express
	fowl,ducks,e.t.c)	1299	Rental income	1411	Tobacco
1222	Chop,lamb		(any)	1412	Tom tom cigarettes
1223	Pork	1300	Appletiser drink	1413	Baling paper
1224	Crayfish	1301	Brandy	1414	sacks (eg Hasian
1226	Fish(dried/smoked)	1302	Cafe		etc)
1227	Plums, smoked)	1303	Carafino wine	1415	Wheel barrow
1228	Fish(Msomba)nec	1304	Carlsberg	1500	Charcoal
1229	Fish (shellfish)	1305	Coca cola	1501	Coal
1230	Fish tinned	1306	Coffee (beans,	1502	Diesel fuel
1231	Goat meat		ground, instant)	1503	Firebox
1232	Ham	1307	Coke (soft drink)	1504	Fire (electric)
1233	Heart	1308	Cordial	1505	Fire Tongs
1234	Herring, tinned	1309	Crockery	1506	Firewood
1235	Kidney	1310	Drinking chocolate	1507	Gas (not petrol)
1236	Lard	1311	Dry cider (drink)	1508	Oil/grease
1237	Leg of lamb	1312	Elephant beer	1509	Petrol
1238	Lamb/mutton	1313	Fanta	1510	Wood (for fire)
1239	Liver	1314	Gin	1511	Mathematical
1240	Lobster	1315	Ginger Ale		Instrument
1241	Marmite	1316	Grand marnier	1600	Belt
1242	Other Meat eg	1317	Fruit Juice	1601	Baby's Clothing(eg
	Inswa,Mafulufute,		(Guava, Orange,		Bib,Showel etc)
	Abwanoni		Pineapple etc)	1602	Blouse
1243	Milamba youma	1318	Lemonade	1603	Boots
	(dried fish)	1319	Leopard tea	1604	Bra
1244	Minced beef	1320	Liquer	1605	Briefs
1245	Meat (snacks)	1321	Martini vermouth	1606	Button
1246	Newspaper	1323	Mowa wa masee	1607	Cap
1247	Live Goat		(local beer)	1608	Cardigan
1250	Oysters	1326	Sherry	1609	Clothes
1251	Prawns	1327	Soda	1610	Corset
1252	Sardines	1328	Soda water	1611	Cotton waste
1253	Sausages (all	1329	Spirit	1612	Cotton wool
	types)	1330	Stock cube	1613	Dress
1254	Shrimps	1331	Tea	1614	Frock
1255	Steak	1332	Tonic water	1615	Gloves
1256	Steak and kidney	1333	Vermouth	1616	Hat
	pie (tinned)	1334	Vodka	1617	Jeans
1258	Tuna	1335	Whisky	1618	Jumpers
1259	Biscuits	1336	Wine	1619	Lounge suit
1260	Brasso	1337	Non Alcoholic		(clothing)
1261	Cake (not a cake		Drinks	1620	Matewera a
	mix)		(Thobwa,Mahewu,Fr		Mwana(nappies)
1262	Cake mix		eezes)	1621	Nappies
1263	Candy	1338	Labels	1622	Nsapato (shoes)
1264	Chewing gum	1339	Entertainment	1623	Petticoat
1265	Chocolate		charge	1624	Plastic pants

1625	Pullover		course		repair to
1626	Pyjamas	1707	Council rates		furniture)
1627	Rain coat	1708	Court fee (tennis,	1906	Cement for
1628	School uniform		squash etc)		repairing
1629	Shirts	1709	Dentist fee	1907	Cement for
1630	Shoelace	1710	Doctor's fee		construction
1631	shoes	1711	Driving lesson	1908	chisel
1632	Shorts	1712	Driving test	1909	furniture repairs
1633	Sikipa (T shirt)	1713	Dry cleaning	1910	Glass (for house
1634	Singlet	1714	Fines (legal fees)		being built)
1635	Slacks	1715	Games park	1911	Glass sheet of
1636	Slippers		admission fee		(house repair)
1637	Socks	1716	Gardener (payment	1912	Glass sheet
1638	Stockings		to)		(other)
1639	Suit	1717	Golf green fee	1913	Grass for
1640	Suspenders	1718	Grain, milling fee		thatching
1641	Thread	1719	Hair dressing	1914	House repairs
1642	Tie		(cutting/perm)	1915	Nails
1643	Tights	1720	Hospital charges	1916	Other household
1644	Tissues	1721	House boy (payment		repairs
1645	Trousers		to)	1918	Repairs (nec)
1646	T shirt	1722	Laundry fee	1919	Rock
1647	Under pants	1723	Legal fee	1920	Repairs to
1648	Vest	1724	Lesson (sport)		household
1649	Waistcoat	1725	Market fee		appliances
1650	Wardrobe	1728	Nanny	1921	Repairs to
1651	Bricks	1729	Nursery school		furniture,
1652	River Sand	1730	Odd job (not to		fixtures &
1653	Lime		regular servant)		carpets
1654	Door frame	1731	Outpatient fee	1923	Repair to
1655	Chilesi	1732	Postal order (only		kitchenware and
1656	Handkerchief		charge of		utensils
1657	Spokes		service)	1924	Repair to
1658	Steel Balls	1733	Private tutor		recreation goods
1659	Gouge	1734	Processing of		etc
1660	Chimera(For		photographic film	1925	Repair to shoes &
	brewing Thobwa or	1735	Shoe repair		clothes
	Beer)	1737	Subscription (all	1926	Repair to vehicle
1661	Khonje		types)	1927	Solution (for
1662	Poles	1739	Tree logging fee		mending bicycle
1663	Ox-cart hire	1740	Photographic Album		tube)
1664	Photocopying fee	1741	University service	1928	Tape (insulating)
1665	Examination fee	1742	Veterinary service	1929	Thatching grass
1666	CD Tape	1743	Watch repair	1930	Wire (not
1667	Stadium Admission	1744	School fees		telegram)
	fee	1800	Bandage	1931	Wood (for building
1668	Calculator	1801	Bandaaid		house)
1669	Post Office	1802	Benzine	1932	Wood (for making
	Charges	1803	Blue seal		furniture etc)
1670	Brake Fluid		petroleum jelly	2000	Adapter for
1671	Flask	1804	Condom		electric
1672	Acid	1805	First aid kit		appliance
1673	Flowers (fresh or	1806	Flinstone	2001	Blender
	Plastic)	1807	Malarial	2002	Clock (electric)
1674	Lighter Ignition		prophylactic	2003	Coffee-grinder
1675	Ballons	1808	Medicine		(electric)
1676	Vessels	1809	Methylated spirit	2004	Coffee-maker
1677	Cellular Phone	1810	Pine tar honey		(electric)
1678	Pesticide		(children's cough	2005	Cooker
1679	Baby Powder		mixture)	2007	Electrical goods
1680	Reeds, Nsungwi	1811	Plaster sticking		(all types)
1681	Field Renting Fee		(for cuts)	2008	Fan/electric
1682	Lubricant	1812	Stearns pine and	2009	Flat iron (for
1683	Poultry		tar honey		pressing clothes)
	(Ducks, Chicken		(children's cough	2010	Flex (electrical)
	etc)		mixture)	2011	Gramophone
1684	Fishing Net	1813	Tablets		(electric)
1685	Razor for a plane	1814	Thermometer	2012	Hair-dryer
1686	Planks		(clinical)	2013	Hand beater
1687	Jacket	1815	Vernons (cough	2014	Health lamp
1700	Baby sitting fee		mixture)		(electrical)
1701	Badminton fee	1900	Builder charges	2015	Hi-fi system
1702	Builder (charges	1901	Burglars bars	2016	Iron (electric)
	for building	1902	Carpenter (for	2017	Lamp
	house)		repair to house	2018	Lawnmower
1703	Carving		etc)		(electric)
	(handcraft)	1903	Carpenter (for	2019	Mixer (electric)
1704	Clothes making fee		building house)	2020	Radiator
	(tailoring)	1904	Carpenter (for		(electric)
1705	Cook (payment to)		making furniture)	2021	Radio
1706	Correspondence	1905	Carpenter (for	2022	Razor electric

2023	Refrigerator	2160	Iron (charcoal)	2234	Torch
2024	Spin dyer	2161	Jumbo bags	2235	Towel
2025	Table lamp	2162	Kettle (electric)	2236	Toy
2026	Tape cassette (recording)	2163	Kettle (other)	2237	Trailer
2027	Tape recorder	2164	Kitchen towels	2238	Typewriter (non electric)
2029	Toaster	2165	Knife	2239	Tyre
2030	Vaporizer (electrical)	2166	Knitting needle	2240	Venetian blind
2031	Washing Machine	2167	Kodak firm	2241	Video cassettes
2032	Pot	2168	Kitchenware	2242	Watch
2100	Ash tray	2169	Laundry basket	2243	Water filter, distilling Equipment
2101	Axe handles	2170	Light bulb	2244	Wheel chair
2102	Bag for shopping, food containers etc	2171	Lounge suite (furniture)	2245	Whisk
2103	Bath towel	2172	Mat	2246	Wick for lamp
2104	Battery (not for car)	2173	Mattress	2247	Window blind
2105	Bed	2174	Mattress cover	2248	Wool for knitting
2106	Bedboard	2175	Mince pork	2249	Hoe
2107	Bedspread	2176	Mirror	2250	Axe
2108	Blanket	2177	Mop	2300	Connection charges for electricity
2109	Bowl	2178	Mosquito Net	2301	Connection charges for telephone
2110	Broom	2179	Mosquito coils	2302	Connection charges for water
2111	Bucket	2180	Needle	2303	Electricity charges
2112	Camera	2181	Net fittings (for bed)	2304	Mortgage
2113	Candle	2183	Photographic (film)	2305	Rates (council, sewerage, water etc)
2114	Carpet	2184	Pillow	2306	Rent
2115	Casserole	2185	Pillow case	2307	Road tax
2116	Chair	2186	Plates	2308	Income Tax
2117	Clock (not electric)	2187	Pliers	2309	Telegram
2118	Cloth	2188	Plug, bath	2310	Telephone (all costs except public calls)
2119	Coffee grinder (manual)	2189	Pocket knife	2311	Telephone (payment for private calls made at work)
2120	Coffee maker (not electric)	2190	Pot (cooking)	2312	Telephone (public call box)
2121	Cooking utensils ( e.g. chipande, cook ing stick)	2191	Pyrex	2313	Water (fee for communal tap)
2122	Cotton cloth	2192	Quilt	2314	water rates
2123	Cotton sawing thread	2193	Racquet (tennis, squash, etc)	2400	Accommodation (4 nights or more)
2124	Cotton buds	2194	Rake	2401	Accommodation (less than 4 nights)
2125	Crockery	2195	Razor blades	2402	Airport departure tax
2126	Crochet needle	2196	Razor (non electric)	2403	Baby carriage
2127	Crochet yarn	2197	Record (music)	2404	Battery (car)
2128	Cup	2198	Rubber (prophylactic	2405	Bicycle
2129	Cup of tea/coffee	2199	Salami	2406	Boat
2130	Cupboard	2200	Saucepan	2407	Boat hire
2131	Curtain hooks	2201	Saucer	2408	Bus fare
2132	Curtains	2202	Scales, bathroom	2409	Car
2133	Curtain tape	2203	Scales, kitchen	2410	Caravan
2134	Cushion	2204	Screwdriver	2411	Car hire
2135	Deck chair	2205	Screws	2412	Car parts
2136	Desk	2206	Serviette (table linen)	2413	Car polish
2137	Dish crockery	2207	Sawing machine	2414	Car repair
2138	Duvet	2208	Sawing needle	2415	Driver's license
2139	Easy chair	2209	Sheet	2416	Fares to and from holiday
2140	Eiderdown	2210	Shelf	2417	Fares (other transport, taxis)
2141	Face cloth	2211	Shopping basket	2418	Hacks
2142	Fan (fan)	2212	Shovel	2421	Radiator{for car}
2143	Flannel (cloth)	2213	Sideboard	2422	Taxi fare
2144	Flannel (face cloth)	2215	Slasher	2423	Tube(car)
2145	Floor cloth	2216	Sleeping bag	2424	Transport costs(public)
2146	Flour pot	2217	Sofa	2425	Transport (ships, a eroplane)
2147	Foam rubber	2218	Nsalu {cloth}	2426	Ucar batteries
2148	Fork	2219	Spoon		
2149	Freezer	2220	Sprinkler		
2150	Fumigation	2221	Stool		
2152	Glass (for drinking from)	2222	Stove		
2153	Gramophone (other)	2223	Table		
2154	Hammer	2224	Table cloth		
2155	Hire of furniture	2225	Table lamp stand (without lamp)		
2156	Hose	2226	Table Linen		
2157	Hose fittings	2227	Table mat		
2158	Household towels	2228	Tea towel		
2159	Insecticide	2229	Tennis ball		
		2230	Tin (empty)		
		2231	Tools (non electrical)		
		2232	Tooth brush		
		2233	Tooth paste		

2500	Alms		(subscription)	2803	Crayon
2501	Beggar (gift to)	2726	Golf club (for	2804	Elastic
2502	Cash gift (given		hitting ball)	2805	Envelopes
	out not regular)	2727	Groceries	2806	Fastener
2503	Cash gift (regular		undefined	2807	Glue
	including	2728	Ganyu (Casual	2809	Greaseproof paper
	remittance of		labour)	2810	Green paper
	cash)	2729	Handbag	2812	Malawi news
2504	Church donation	2730	Jewelry, Mikanda	2813	Novel
2505	Donation nec	2731	Kachasu (local	2814	Rubber
2506	Ex soldiers		spirit)		(stationery)
	Association	2732	Kalongonda (beans)	2815	Pen
	(Subscription/Don	2733	Kampango(smoked)	2816	Pencil
	ation)	2734	Kitkat chocolate	2817	Postage stamp
2507	Fine	2735	Kitkat polish	2818	Postcard
2508	Gift received	2737	Kanyenya (fried	2819	Salmon
	(regular check		fish)	2820	Sellotape
	ihs 2)	2738	Kanyenya (fried	2821	Squash, cordial
2509	Gift received		beef)	2822	Squash ball
	(other)	2739	Kanyenya (fried	2823	Stamps postage
2510	Gift to		chicken)	2824	Stationery
2511	House loan	2741	Laces of shoes	2825	Sticker (to go on
	(repayment on)	2742	Lactogen		car windows)
2512	Loan to anyone	2743	Lasagna	2826	Sticker (for
2513	Payment to another	2744	Paraffin		decoration)
	member of the	2745	Vaseline etc	2827	Sticker (label for
	household	2747	Matches		case etc)
2514	Pocket money (to	2748	Matemba (small	2828	Sticky tape
	non spender only)		fish)	2890	Basin(Plastic or
2515	Repayment of	2749	Material		not)
	credit on any	2750	Madeya	2891	Plastic Paper
	item	2751	Masau	2892	Chikande
2516	Tip at market and	2752	Meal at	2900	Ajax
	garage		hotel/restaurant	2901	Bleach
2517	Tip at bar	2753	Mice cooked	2902	Brillo pad
2600	Aluminium	2755	Missels	2903	Brush for floor
2601	Insurance (all	2756	Naatjies		etc
	types)	2757	Necklace	2904	Choice soap
2602	Savings accounts	2758	Neglige	2905	Cosmetics
	(deposit into)	2759	Noilly prat	2906	Cream
2701	Ambi (lotion)	2760	National (radio)	2907	Detergent
2703	Automobile	2761	Pet food	2908	Dish washing
	Association	2762	Petits fours		liquid
	subscription	2763	Pin	2909	Floor polish
2704	Baby food	2764	Play group	2910	Hair cream
2705	Baby power	2765	Press stud	2911	Other personal
2706	Bag personal	2766	Raffle ticket		goods
	handbag	2767	Restuarant meal	2912	Pine cleaner
2707	Bag paper, basket,	2768	Ring (jewelry)	2913	Polish
	dengu,lichelo,nse	2769	Salt	2914	Shampoo
	ngwa etc	2770	Seeds for garden	2915	Shoe polish
2708	Bridge playing	2771	Servants wages	2916	Silver cleaning
2709	Brush for hair		(phoso)		liquid
2711	Cat	2772	Sprite	2917	Silvo
2712	Cat food	2773	String	2918	Soap
2713	Chess set	2774	Sun glasses	2919	Soda for washing
2714	Cinema admission	2775	Tax stamp (for	2920	Spot remover
2715	Comb		servant)	2921	Sponge
2716	Dog	2776	Tennis playing fee	2922	Surf
2717	Dog collar	2778	Twine	2923	Tampax
2718	Dog food	2780	Umbrella	2924	Toilet cleaner
2719	Fertilizer	2781	Vinegar	2925	Toilet tissues
2720	Film admission	2782	Wages for servant	2926	Turpentine
2721	Film	2783	Ring(jewelly)	2927	Vaseline
	(Photographic)	2784	Ryvita	2928	Vim
2722	Garden plants	2800	Air letter form	2929	Vinolia soap
2723	Gold	2801	Book	2945	Ambi skin beauty
2724	Golden syrup	2802	Cards (for playing	2946	Mbedza
2725	Golf club		card games)		

PDATE Date of purchase

PMONTH Month of purchase

PYEAR Year of purchase

SHOP Shop/outlet  
1 Super-Markets

- 2 Departmental Stores
- 3 Modern Grocery Shops
- 4 Other Modern Establishments
- 5 Stalls in Market (whether specialised or not)
- 6 Stalls on road side(whether specialised or not)
- 7 Hawkers
- 8 Hotels, Restaurants, Bars, Cafes
- 9 Individuals providing specialised services
- 10 Public Utilities
- 11 Informal Sector Transport
- 12 Hospitals, Clinics, Medical Laboratories and Schools
- 99 Other

FOOD 1=food item

FOODGRP Food group

- 1.00 Cereal staples
- 2.00 Meat
- 3.00 Veg/fruit
- 4.00 Milk/eggs
- 5.00 Fats/oils
- 6.00 Beverages/alcohol
- 7.00 Sugar/spices/other

AMOUNT Amount paid in kwacha

DIARDAYS Number of days diary kept

MONTH Month most hhs surveyed

## Notes to the IHS data files

*These notes were compiled by IFPRI researcher, Ellen Payongayong, following the completion of cleaning of the IHS data set at the National Statistical Office in May 2000. Ms. Payongayong closely assisted the NSO in the final cleaning of the data set. Some of the data cleaning procedures applied to each file are detailed here. This information will be useful to the analyst in assessing the overall quality of the data in a specific file, as well as what might have been lost in the cleaning.*

File name	Comments
rosterc2.sav	<ul style="list-style-type: none"> <li>• The file does not contain duplicates in terms of the key variables, but it contains about 350 "twins", and about 7 "triplets" (same relation to head, same age). We went back to all these cases (about 400+ pairs first identified) and some were noted as twins on the questionnaires. Most are children of the head, a few are grandchildren, nonrelatives, some are even spouses!</li> <li>• I used a minimum of 12 years as a valid age difference between generations (head and child, head and parent). We did check everything below 12 years difference. Even in other data sets I've worked on, some women "start" having children at age 12. I am sure they have the children much later, but you can get this figure when you subtract child's age from the mother's age. I think this is related to the age estimation problem. Note too that some children may be stepchildren or adopted and some parents are actually parents'-in-law.</li> <li>• We also verified big age differences between husband and wife and even small age difference for women with very young husbands</li> <li>• There were a few cases where children under five were reported as being in school. I recoded them to missing – I think some of them are in 'daycare'.</li> <li>• I think that due to the definition of 'household member' (resident for 14 days during the survey period) some of the heads of household are not in the roster. There were some households where the women identified themselves as a spouse of the head, but the heads are nowhere on the roster. I have reclassified these women as heads of households.</li> <li>• I think there is underreporting of preschoolers in some TAs.</li> </ul>
educ1.sav	<ul style="list-style-type: none"> <li>• I added to this file all those who should have been in the file (variable INSCHOOL in the roster is equal to "1") but aren't. These cases are flagged.</li> <li>• There are some cases where a person was is too old or too young for his class. We verified these but most were not coding errors. I left these as they are.</li> <li>• I think there were problems in the data entry templates of some computers and the decimal portions were not accepted for some variable. The values for 'distance to school' was recorded as 5, for instance, instead of .5. You will not see a consistent correspondence between distance to school, time to school and mode of transport. I would use 'time to school' more than 'distance to school' if I had to. I would exclude the very high values because some refer to schools of children away from home.</li> </ul>
litrd2.sac	<ul style="list-style-type: none"> <li>• I added all those who are reported as "not in school" in the roster but were not entered. These are also flagged.</li> </ul>
fertile2.sav	<ul style="list-style-type: none"> <li>• I dropped women over age 45. In some households all women 15 and over were asked about their reproductive history, in others only women up to 45 were asked. Since coverage was not consistent I dropped all women over 45. Note that I retained women 12-14. Should we drop these?</li> </ul>
healthc2.sav	<ul style="list-style-type: none"> <li>• Note that there are some men who went for pre- and post-natal care and a lot of people who presumably should have had all their shots who went for vaccination. I am assuming that went for medical consultation but not for themselves, maybe for someone else in the household. I retained this in case someone wants to create a variable on whether anyone in the</li> </ul>



	household went for consultation.
deathsc2	<ul style="list-style-type: none"> <li>This is basically the same file as before final cleaning.</li> </ul>
nutric2.sav	<ul style="list-style-type: none"> <li>I recoded all outliers (below -5.0 and above 5.0 z-score to missing).</li> <li>There's a lot of clustering for weights and heights around whole numbers which we can partly attribute to random error and maybe to problems in the data entry templates (e.g., decimals rounded off).</li> <li>Some weight information were copied from the child's immunization card.</li> </ul>
landc2.sav	<ul style="list-style-type: none"> <li>We went back to all the questionnaires where the data for total acres cultivated during the last season (TOTACRES variable in the original TOTACRES.SAV file). See addtotac.dta for the data we added. If the value is -9, it means the data entry operator indicated that land was cultivated but he/she did not write how much. Anyway I will redo the land file and recode to zero what we is a valid zero and keep as missing (sysmis) what is missing.</li> <li>We didn't have time to go back to the other land data. I think that in most cases, system-missing means no land was reported in the questionnaire.</li> </ul>
foodcrc2.sav	<ul style="list-style-type: none"> <li>We went back to all the questionnaires where maize yields are very high (above 3500 kg/ha) or very low (below 150 kg/ha). In most cases the figures were entered as coded. In some cases it was land that was entered incorrectly. I think that some respondents may have actually reported land in 'hectares' and not acres, in which case, the high yields may be correct. I would use the production figures, but will be cautious about computing yield data.</li> <li>Note that some respondents reported on the past (at time of survey) agricultural season and some on the current season.</li> <li>I do not know how intercropping was handled in terms of reporting size of land cultivated for each crop. There are many cases where size of land for two crops (ACREULT) is the same as TOTACRES. I am assuming the land was intercropped here. In some cases ACREULT for one crop exceeds TOTACRES, and in others, the sum of ACREULT is less than TOTACRES. It could be that different agricultural seasons are being reported or that only own land was reported in TOTACRES but that all cultivated (including rented, etc) was reported in the production files.</li> <li>We went back to all the questionnaires where the unit code for production was "5" for other. I will write to you (and consult you) about what kind of conversion rates we should use for these. I will use the information you sent to me earlier.</li> </ul>
cashcrc2.sav	<ul style="list-style-type: none"> <li>This is basically the same file as before final cleaning.</li> </ul>
inpfdc2.sav	<ul style="list-style-type: none"> <li>This is basically the same file as before final cleaning.</li> </ul>
inpcshc2.sav	<ul style="list-style-type: none"> <li>This is basically the same file as before final cleaning.</li> </ul>
livprc2.sav	<ul style="list-style-type: none"> <li>This file combines information from what were originally in 4 different files. The files has been reformatted – the data is now household-level. It should be easier to use but the person(s) preparing the dummy tables for this may have to change his program!</li> <li>We went back to all questionnaires for all the variables on which income is computed (agriculture, non-farm income, remittances) to check on all the missing. Except for those identified in the program dropinc.do, a missing household means no business or income from this source was reported for the household.</li> </ul>
nfarmc2.sav	<ul style="list-style-type: none"> <li>This file combines information from what were originally in 3 different files. The files has been reformatted – the data is now household-level.</li> <li>Except for those identified in the program dropinc.do, a missing household means no business or income from this source was reported for the household.</li> </ul>
incsrc2.sav	<ul style="list-style-type: none"> <li>This transaction-level file includes only those who reported income in this module. Note that some of the persons on this file are young children reporting "other" income. These were all verified.</li> </ul>

	<ul style="list-style-type: none"> <li>• Please remind the group that this is a transaction-level file and that they must aggregate to the individual level if they need to report income by person.</li> <li>• Except for those identified in the program dropinc.do, a missing household means no business or income from this source was reported for the household.</li> </ul>
transc2.sav	<ul style="list-style-type: none"> <li>• This transaction-level file includes only those who reported income in this module. Except for those identified in the program dropinc.do, a missing household means no business or income from this source was reported for the household.</li> </ul>
giftsc2.sav	<ul style="list-style-type: none"> <li>• Except for those identified in the program dropinc.do, a missing household means no business or income from this source was reported for the household.</li> </ul>
occmsc2.sav	<ul style="list-style-type: none"> <li>• This file combines information from what were originally in 2 different files.</li> <li>• There are many cases (clustered in certain TAs) where the same time data are reported for certain occupations. I think the enumerators may have decided on using certain figures for certain occupations. I have seen this happen in other data sets but not to the extent here. I would report the figures here with caution.</li> </ul>
empsrc2.sav	<ul style="list-style-type: none"> <li>• This file includes only those cases where activity code equals 5 in the roster. Note that this module did not really capture those who were employed but were also looking for another job.</li> </ul>
timec2.sav	<ul style="list-style-type: none"> <li>• The questionnaire had asked for information in "hours" but most of the data were recoded by the data entry operators into minutes. In cases where I wasn't sure whether information was still in hours (or worse, in hours and minutes), I just recoded the information for the individual to missing. Given my time constraint, I did not request that the time data be verified.</li> <li>• I think that a lot of individuals who should have been on this form are not on it because (a) the age filter of 5 was too low-many who would not have reported time anyway may have been skipped in the enumeration; (2) data capture was problematic-some computers allowed only a certain maximum number of persons to be entered on this form.</li> <li>• I would probably use time data on an individual-level only.</li> </ul>
migratc2.sav	<ul style="list-style-type: none"> <li>• Like time use, I think a lot of people who should have been on this form are not on it because the age filter of 10 was too low. I concentrated verification of missing data to the older adults.</li> </ul>
housec2.sav	<ul style="list-style-type: none"> <li>• Except for verifying missing data/households, this is still basically the same file as before final cleaning.</li> </ul>
accessc2.sav	<ul style="list-style-type: none"> <li>• There were some respondents who answered "yes" to "use of facility" but also gave a reason for NOT using the facility. This sometimes happens when questions on "use of and access to anything" are asked.</li> </ul>
assetc2.sav	<ul style="list-style-type: none"> <li>• We went back to the questionnaires to check low and high values. In most cases, those entries were not data entry errors. I think some asset codes may have been entered incorrectly. Also, some enumerators were using codes for other assets for those items not precoded, e.g., before a code was added for radio, enumerators used the codes for "TVs/VCRs".</li> <li>• Except for those identified in the program dropasst.do, a missing household means no business or income from this source was reported for the household.</li> </ul>
livstkc2.sav	<ul style="list-style-type: none"> <li>• We did not have time to go back to all questionnaires to see whether this module was skipped in data entry, nevertheless, I think you can safely recode all missing to zero for the same households which are not dropped in dropasst.do.</li> <li>• The per unit prices of some animals are too low/high. Some animals may have been miscoded. Also, acquisition price was asked if animals acquired less than a year from interview. The animals may have been very young and priced a lot less than.</li> </ul>

hhfdrvc2.sav	<ul style="list-style-type: none"> <li>• We went back to all the questionnaires to record entries as originally described by enumerators. The encoding of amounts and units, as done by the data entry operators using a limited set of codes, was often inconsistent.</li> <li>• Weight and calorie conversion files to follow.</li> <li>• There may be more households that should to be dropped for later analyses.</li> <li>• Note that some entries, especially for mangos, bananas and other food items that cannot be stored or harvested as needed, are excessively high for the 3-day recall. I think the household reporting entries of, e.g. 500 mangoes, are reporting what own-production of mangoes the household has had to dispose of during the recall period.</li> </ul>
ncshnfc2.sav	<ul style="list-style-type: none"> <li>• I eliminated the items which should not have been asked using a 3-day recall period. Except for firewood, we should maybe consider using a different conversion factor for annualizing some of the data</li> </ul>
hhexpc2.sav	<ul style="list-style-type: none"> <li>• Other than to check households with missing data, this file is basically the same file as before final cleaning.</li> </ul>
creditc2.sav	<ul style="list-style-type: none"> <li>• Except for some postcoding, this is basically the same file as before final cleaning.</li> </ul>
diaryc2.sav	<ul style="list-style-type: none"> <li>• I deleted the variables for amounts and units since the encoding of these variables, as done by the data entry operators using a limited set of codes, was often inconsistent.</li> <li>• Nonfood entries include only those not covered in Section K2.</li> </ul>