Users' Manual for Handling Resampled Micro Data of Nepal Living Standard Survey NLSS Ⅲ 2010/11

Version 2.0

2020
The Institute of Statistical Mathematics (ISM)
and
Statistical Information Institute for Consulting and Analysis (SINFONICA)

History of revision of the manual

- Second version in March 2020
  - Revised based on the discussions during the workshop in 2019

- First draft version 1.0 in November 2019

CONTENTS

NLSS Ⅲ 2010/11

Chapter 1. About this Manual Page 4

Chapter 2. Outline of the survey 6

Chapter 3. Data and metadata provided 9

Chapter 4. Data import
4.1 Imported STATA data into R 15
4.2 List of data files and corresponding section of questionnaire 17
4.3 Structure of each data file 20
4.4 Summary of each data file 68
4.5 Codebook of data files 107
4.6 Distribution of categorical variables 224

Chapter 5. Data check
5.1 Household identifier 248
5.2 Weight 248
5.3 Sample design 249
5.4 Integrity check of household identifier 251
5.5 Personal identifier 253

Chapter 6. Household summary file 260

Chapter 7. Household consumption 281

Chapter 8. Household income 287

Chapter 9. Micro data to be provided 292

Attachments:

1. NLSS Ⅲ 2010/11 Household Questionnaire 298
2. Data dictionary 378
3. Consumption and income: excerpts from Statistical Report 450

Chapter 1. About this Manual

1. This manual was prepared for users to use the next 80% resampled micro data sets of Nepal Living Standard Survey 2010/11 (NLSS Ⅲ).

Survey year	Data files	Contents
NLSS 2010/11	47 files	poverty, xh00 to xh44 and final_pref

CSV files

```
 [1] "poverty_80.csv"       "xh00_s00_80.csv"     "xh01_s01_80.csv"
 [4] "xh02_s02_80.csv"      "xh03_s03_80.csv"     "xh04_s04_80.csv"
 [7] "xh05_s05_80.csv"      "xh06_s06a_80.csv"    "xh07_s06b_80.csv"
[10] "xh08_s06c_80.csv"     "xh09_s06d_80.csv"    "xh10_s07_80.csv"
[13] "xh11_s08_80.csv"      "xh12_s09a_80.csv"    "xh13_s09b_80.csv"
[16] "xh14_s09c_80.csv"     "xh15_s09d_80.csv"    "xh16_s10a_80.csv"
[19] "xh17_s10b_80.csv"     "xh18_s11_80.csv"     "xh19_s12_80.csv"
[22] "xh20_s13a1_80.csv"    "xh21_s13a2_80.csv"   "xh22_s13b_80.csv"
[25] "xh23_s13c1_80.csv"    "xh24_s13c2_80.csv"   "xh25_s13c3_80.csv"
[28] "xh26_s13d1_80.csv"    "xh27_s13d2_80.csv"   "xh28_s13e1_80.csv"
[31] "xh29_s13e2_80.csv"    "xh30_s13e3_80.csv"   "xh31_s13f_80.csv"
[34] "xh32_s14_80.csv"      "xh33_s15a_80.csv"    "xh34_s15b_80.csv"
[37] "xh35_s15c_80.csv"     "xh36_s15d_80.csv"    "xh37_s16_80.csv"
[40] "xh38_s17a_80.csv"     "xh39_s17b_80.csv"    "xh40_s18a_80.csv"
[43] "xh41_s18b_80.csv"     "xh42_s18c_80.csv"    "xh43_s19_80.csv"
[46] "xh44_s20_80.csv"      "final_pref_80.csv"
```

R data frames

```
 [1] "poverty.80"       "xh00_s00.80"     "xh01_s01.80"     "xh02_s02.80"
 [5] "xh03_s03.80"      "xh04_s04.80"     "xh05_s05.80"     "xh06_s06a.80"
 [9] "xh07_s06b.80"     "xh08_s06c.80"    "xh09_s06d.80"    "xh10_s07.80"
[13] "xh11_s08.80"      "xh12_s09a.80"    "xh13_s09b.80"    "xh14_s09c.80"
[17] "xh15_s09d.80"     "xh16_s10a.80"    "xh17_s10b.80"    "xh18_s11.80"
[21] "xh19_s12.80"      "xh20_s13a1.80"   "xh21_s13a2.80"   "xh22_s13b.80"
[25] "xh23_s13c1.80"    "xh24_s13c2.80"   "xh25_s13c3.80"   "xh26_s13d1.80"
[29] "xh27_s13d2.80"    "xh28_s13e1.80"   "xh29_s13e2.80"   "xh30_s13e3.80"
[33] "xh31_s13f.80"     "xh32_s14.80"     "xh33_s15a.80"    "xh34_s15b.80"
[37] "xh35_s15c.80"     "xh36_s15d.80"    "xh37_s16.80"     "xh38_s17a.80"
[41] "xh39_s17b.80"     "xh40_s18a.80"    "xh41_s18b.80"    "xh42_s18c.80"
```

```
[45] "xh43_s19.80"     "xh44_s20.80"     "final_pref.80"
```

2. The original micro data sets composed of all the samples were provided by Central Bureau of Statistics (CBS), Nepal based on the Charter for Experimental Laboratory for Research Purpose Statistical Use of Micro Data, and resampled at the rate of 80% by Sinfonica.

3. The above resampled data sets are available through the Institute of Statistical Mathematics (ISM) both in R and CSV format.

4. This manual was first compiled in November 2019 by;

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Visiting Senior Research Fellow, Sinfonica

Chapter 2. Outline of NLSS Ⅲ 2010/11

Objective	To update data on the living standards of the people and assess the impact of various government policies and programs on the socio-economic changes in the country during the last 7 years, and track changes experienced by previously enumerated households during the past fifteen and seven years.
Frequency	The first round of NLSS (NLSS I) was conducted in 1995/96. The second round of NLSS (NLSS II) was originally scheduled for 2002/03 and conducted a year later during 2003/04. The third round of NLSS (NLSS III) was conducted in 2010/11.
Topics covered	demography, housing, access to facilities, migration, consumer expenditure, education, health, marriage and maternity history, work and time use, employment and unemployment, wage and salary, agriculture, nonagricultural activities, credit and savings, absentees population, remittances and transfers, social assistances, adequacy of consumption and government services/facilities, anthropometry
Questionnaire	A. Household questionnaire 80-paged household questionnaire with 21 sections and 9 appendices. B. Community questionnaire Rural community questionnaire Urban community questionnaire
Reference period	Over a complete cycle of 12 months partitioned into three pre-scheduled phases. Reference period of income and expenditure is the past 12 months.
Coverage and scope	Geographically, whole country. 75 Districts 3 Ecological belts; Mountains, Hills and Tatai 5 Development regions Private households, excluding collective (institutional) households. The household members were determined on the basis of the usual place of their residence.
Sample frame	The initial frame for the NLSS-III survey was based on the frame prepared for the 2008 Nepal Labour Force Survey (NLFS-II).
Sample design	The NLSS-III followed the Living Standards Measurement Survey (LSMS) methodology developed and promoted by the World Bank (WB). Included two components; nationally representative random cross-section

	sample of 6,000 households (500 psu), and panel samples of 1,200 households (100 psu). [CROSS-SECTION SAMPLE] The cross-section sample was selected in three stages: First stage (PSU): identical to the enumeration area unit of NLFS-Ⅱ. 800 PSUs. Second stage: 500 of the 800 NLFS PSUs were selected. Third stage: 12 households were selected with equal probability in each PSU. An additional 6 households were selected in each PSU, to be used as replacement household for non-response among the 12 originally selected households. [PANEL SAMPLE] The panel sample of the NLSS-III is composed of all households visited by the NLSS-II in 100 of its primary sampling units (PSU). Fifty of them were taken from the cross-sectional component of the NLSS-II, and the remaining fifty from its panel component. In other words, one half of the NLSS-III panel households were households visited for the first time during the NLSS-II, whereas the other half were the households visited during both the NLSS-I and the NLSS-II.
Sample size	Cross-section data: 5,988 households (499 PSUs) were enumerated. Panel data: 1,032 households (100 PSUs). In total 7,020 households. Twelve households were selected for the enumeration from each of the selected PSU.
Data collection	Face to face interview (paper and pencil method) Data collection was carried out over a period of 12 months to cover a complete cycle in agricultural activities and to capture seasonal variations in other variables. First phase: 69 PSUs on February 2010. Second phase: 131 PSUs from April to June 2010. Third phase: 200 PSUs from July to October 2010. Fourth phase: from October to February 2011. Field teams: altogether 20 teams. Each team covered 30 PSUs on average. Each team consisted of one supervisor, three interviewers (including at least two female interviewers) and one specially trained data entry operator. Each team was equipped with a laptop computer, solar panel power box, GPS

	device, kits for testing iodine in salt, instruments for measuring height and weight of children and other logistics required in the field.
Data processing	A distinctive feature of the NLSS-III was the use of personal computer in the field. A data entry programme developed specifically for the survey was installed on each computer provided to the field teams. The process of real time entering, checking and correcting data in the field helped to enhance the quality of data collected. After the completion of the field work, the data diskettes were sent back to the CBS from the field. Data processing and analysis was done in the CBS using STATA statistical software package.
Final report	Nepal Living Standard Survey 2010/11 Statistical Report Volume One Nepal Living Standard Survey 2010/11 Statistical Report Volume Two
Technical support	The survey was carried out with the assistance from the World Bank.

Chapter 3. Data and metadata provided

The following micro data and metadata were provided to Sinfonica by CBS on the occasion of the workshop in December 2015.

Type	Filename	Description	Included in this manual
Data	**Cross section data**	46 STATA data files	
	[1] "poverty.dta" "xh00_s00.dta" "xh01_s01.dta" "xh02_s02.dta" [5] "xh03_s03.dta" "xh04_s04.dta" "xh05_s05.dta" "xh06_s06a.dta" [9] "xh07_s06b.dta" "xh08_s06c.dta" "xh09_s06d.dta" "xh10_s07.dta" [13] "xh11_s08.dta" "xh12_s09a.dta" "xh13_s09b.dta" "xh14_s09c.dta" [17] "xh15_s09d.dta" "xh16_s10a.dta" "xh17_s10b.dta" "xh18_s11.dta" [21] "xh19_s12.dta" "xh20_s13a1.dta" "xh21_s13a2.dta" "xh22_s13b.dta" [25] "xh23_s13c1.dta" "xh24_s13c2.dta" "xh25_s13c3.dta" "xh26_s13d1.dta" [29] "xh27_s13d2.dta" "xh28_s13e1.dta" "xh29_s13e2.dta" "xh30_s13e3.dta" [33] "xh31_s13f.dta" "xh32_s14.dta" "xh33_s15a.dta" "xh34_s15b.dta" [37] "xh35_s15c.dta" "xh36_s15d.dta" "xh37_s16.dta" "xh38_s17a.dta" [41] "xh39_s17b.dta" "xh40_s18a.dta" "xh41_s18b.dta" "xh42_s18c.dta" [45] "xh43_s19.dta" "xh44_s20.dta"		
Metadata			
Questionnaire	NLSSⅢ Questionnaire.pdf	80 pages	
Codebook	NLSSⅢ_Household_data_dictionary.doc	Provided upon request	
Report	Statistical_Report_Vol1.pdf Statistical_Report_Vol2.pdf		
Documents	NLSS-Ⅲ_Pweights-1105.pdf	Survey design and implementation	

Summary:

1. The data set provided to Sinfonica at first had the following limitations.

(Limitation)

- ✓ The dataset of NLSS3 provided in 2015 included both cross section data and panel data. We will use only cross section data.

- ✓ The NLSSⅢ questionnaire forms provided in 2015 was only in local language.

- ✓ Data dictionary was not included.

- ✓ Taking into consideration of the difficulties of NLSS Ⅱ in the previous workshop, the documents on household income and expenditure estimation method was needed.

- ✓ The variables of total household income and household expenditure were not included in the provided data set.

2. The additional document were provided to Sinfonica upon request.

- ✓ Questionnaire form in English
- ✓ Data dictionary
- ✓ Documents on estimation of hosehold income and expenditure. These are a part of Statistical Report.

3. The summary file of household income and expenditure was provided during the workshop.

During the discussion of comparative study in the workshop, the needs of a household-level summary file including variables of household income and expenditure were shared among participants. As a result, the Delegates from Nepal kindly provided the summary file of "FINAL_PREF.dta" as well as the list of variable names and labels.

References

- **NADA (National Data Archive), Homepage of CBS, Nepal**
  https://nada.cbs.gov.np/index.php/catalog/37/ (Accessed on 10 November 2019)

It provides survey reports, highlights and several documentation.

□ Homepage of LSMS, World Bank

Microdata Catalog of NLSS Ⅲ

https://microdata.worldbank.org/index.php/catalog/1000/

(Accessed on 10 December 2019)

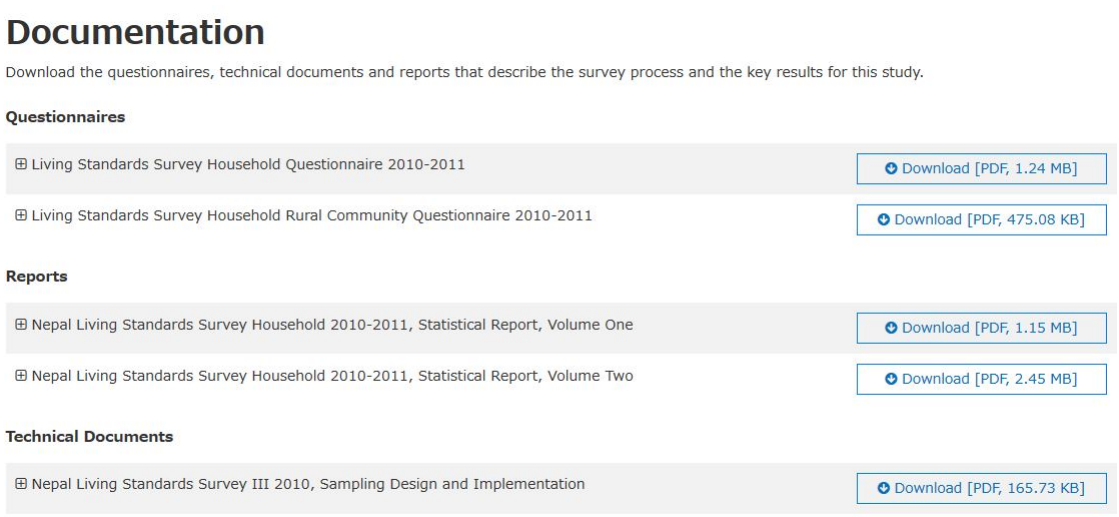
It is almost same as the next IHSN website.

□ IHSN (International Household Survey Network)

http://catalog.ihsn.org/index.php/catalog/2138/study-description

Accessed on 10 November 2019

It provides the questionnaire, statistical report and technical document of sample design and implementation.



- **"Nepal Living Standards Survey – III 2010 Sampling design and implementation"**

http://microdata.worldbank.org/index.php/catalog/74/download/11546
(Accessed on 10 December 2019)

This document provides a description of how the sample was designed and implemented.

Chapter 4. Data Import

4.1 Imported STATA data into R

- 45 data files and one weight file (poverty.dta) were provided.

```
> list.files()
 [1] "poverty.dta"    "xh00_s00.dta"   "xh01_s01.dta"   "xh02_s02.dta"
 [5] "xh03_s03.dta"   "xh04_s04.dta"   "xh05_s05.dta"   "xh06_s06a.dta"
 [9] "xh07_s06b.dta"  "xh08_s06c.dta"  "xh09_s06d.dta"  "xh10_s07.dta"
[13] "xh11_s08.dta"   "xh12_s09a.dta"  "xh13_s09b.dta"  "xh14_s09c.dta"
[17] "xh15_s09d.dta"  "xh16_s10a.dta"  "xh17_s10b.dta"  "xh18_s11.dta"
[21] "xh19_s12.dta"   "xh20_s13a1.dta" "xh21_s13a2.dta" "xh22_s13b.dta"
[25] "xh23_s13c1.dta" "xh24_s13c2.dta" "xh25_s13c3.dta" "xh26_s13d1.dta"
[29] "xh27_s13d2.dta" "xh28_s13e1.dta" "xh29_s13e2.dta" "xh30_s13e3.dta"
[33] "xh31_s13f.dta"  "xh32_s14.dta"   "xh33_s15a.dta"  "xh34_s15b.dta"
[37] "xh35_s15c.dta"  "xh36_s15d.dta"  "xh37_s16.dta"   "xh38_s17a.dta"
[41] "xh39_s17b.dta"  "xh40_s18a.dta"  "xh41_s18b.dta"  "xh42_s18c.dta"
[45] "xh43_s19.dta"   "xh44_s20.dta"

> library(foreign)
> STATA.files<-list.files()

> outfiles<-list()
> for(j in 1:46){
+ outfiles<-c(outfiles,list(read.dta(STATA.files[j],convert.factors=F)))
+ }

> length(outfiles)
[1] 46
```

 # Made list of data file names, number of records and variables

```
> for(j in 1:46) cat(formatC(j,width=2,flag="0"),":",format(STATA.files[j],width=16),":",
+ formatC(nrow(outfiles[[j]]),width=7),formatC(ncol(outfiles[[j]]),width=3),"¥n")

01 : poverty.dta      :    5988  16
02 : xh00_s00.dta     :    5988 105
03 : xh01_s01.dta     :   28670  22
04 : xh02_s02.dta     :    5988  63
05 : xh03_s03.dta     :  143712  13
06 : xh04_s04.dta     :   28670  27
07 : xh05_s05.dta     :  443112  20
08 : xh06_s06a.dta    :  155688   8
09 : xh07_s06b.dta    :  221556   7
10 : xh08_s06c.dta    :  101796  11
11 : xh09_s06d.dta    :   83832   8
12 : xh10_s07.dta     :   28670  49
13 : xh11_s08.dta     :   28670  63
14 : xh12_s09a.dta    :   15483  19
15 : xh13_s09b.dta    :    1540  19
```

16	: xh14_s09c.dta	:	28662	17
17	: xh15_s09d.dta	:	82815	8
18	: xh16_s10a.dta	:	28670	18
19	: xh17_s10b.dta	:	32611	31
20	: xh18_s11.dta	:	28670	11
21	: xh19_s12.dta	:	6552	37
22	: xh20_s13a1.dta	:	13237	30
23	: xh21_s13a2.dta	:	1906	24
24	: xh22_s13b.dta	:	42324	15
25	: xh23_s13c1.dta	:	5956	9
26	: xh24_s13c2.dta	:	17724	11
27	: xh25_s13c3.dta	:	3430	17
28	: xh26_s13d1.dta	:	28834	6
29	: xh27_s13d2.dta	:	61800	6
30	: xh28_s13e1.dta	:	37512	14
31	: xh29_s13e2.dta	:	33344	6
32	: xh30_s13e3.dta	:	16672	6
33	: xh31_s13f.dta	:	38961	12
34	: xh32_s14.dta	:	2583	41
35	: xh33_s15a.dta	:	5711	20
36	: xh34_s15b.dta	:	920	19
37	: xh35_s15c.dta	:	5988	15
38	: xh36_s15d.dta	:	66285	8
39	: xh37_s16.dta	:	6074	26
40	: xh38_s17a.dta	:	2244	15
41	: xh39_s17b.dta	:	2657	18
42	: xh40_s18a.dta	:	41916	14
43	: xh41_s18b.dta	:	5988	9
44	: xh42_s18c.dta	:	47904	9
45	: xh43_s19.dta	:	5988	33
46	: xh44_s20.dta	:	12795	19

4.2 List of data file and corresponding section of questionnaire

- The file of “poverty.dta” includes area information and weights.
  The file of “xh00_s00.dta” includes the cover page and selected household questions.
  The files of “xh01” to “xh44” correspond to respective sections of the questionnaire.

Data files and the corresponding sections of the questionnaire are as follows.

File name	nrow	ncol		Section of the questionnaire	
poverty.dta	5988	16			
xh00_s00.dta	5988	105			
xh01_s01.dta	28670	22		1	Household Roster
xh02_s02.dta	5988	63		2	Housing
					Part A: Type of dwelling
					Part B: Housing expenses
					Part C: Utilities and amenities
xh03_s03.dta	143712	13		3	Access to facilities
xh04_s04.dta	28670	27		4	Migration
xh05_s05.dta	443112	20		5	Food expenses and home production
				6	Non-food expenditures and inventory of durable goods
xh06_s06a.dta	155688	8			Part A: Frequent non-food expenditures
xh07_s06b.dta	221556	7			Part B: Infrequent non-food expenditures
xh08_s06c.dta	101796	11			Part C: Inventory of durable goods
xh09_s06d.dta	83832	8			Part D: Own account production of goods
xh10_s07.dta	28670	49		7	Education
					Part A: Literacy
					Part B: Past enrollment
					Part C: Current enrollment
xh11_s08.dta	28670	63		8	Health
					Part A: Chronic illnesses
					Part B: Illnesses or injuries
					Part C: HIV/AIDS Knowledge
					Part D: Immunizations
				9	Marriage and maternity history
xh12_s09a.dta	15483	19			Part A: Maternity history
xh13_s09b.dta	1540	19			Part B: Pre and post-natal care

xh14_s09c.dta	28662	17			Part C: Family planning
xh15_s09d.dta	82815	8			Part D: Household decisions (Part I)
				10	Jobs and time use
xh16_s10a.dta	28670	18			Part A: Time use
xh17_s10b.dta	32611	31			Part B: Jobs during the past 12 months
xh18_s11.dta	28670	11		11	Unemployment and underemployment
xh19_s12.dta	6552	37		12	Wage jobs
				13	Farming and livestock
xh20_s13a1.dta	13237	30			Part A1: Landholding - land owned
xh21_s13a2.dta	1906	24			Part A2: Landholding - land sharecropped/rented/mortgaged -in
					Part A3: Landholding - increase-decrease in holdings
xh22_s13b.dta	42324	15			Part B: Production and uses
xh23_s13c1.dta	5956	9			Part C1: Expenditures on seeds and young plants
xh24_s13c2.dta	17724	11			Part C2: Expenditures on fertilizers and insecticides
xh25_s13c3.dta	3430	17			Part C3: Expenditures on agricultural inputs - hiring labour
xh26_s13d1.dta	28834	6			Part D: Agriculture-earnings/expenditures
xh27_s13d2.dta	61800	6			
xh28_s13e1.dta	37512	14			Part E: Livestock – ownership and related expenses
xh29_s13e2.dta	33344	6			
xh30_s13e3.dta	16672	6			
xh31_s13f.dta	38961	12			Part F: Ownership of farming assets and extension services
xh32_s14.dta	2583	41		14	Non-agriculture enterprises/activities
					Part A: General characteristics
					Part B: Income from enterprises
				15	Credit and savings
xh33_s15a.dta	5711	20			Part A: Borrowing and outstanding loans
xh34_s15b.dta	920	19			Part B: Lending and outstanding loans
xh35_s15c.dta	5988	15			Part C: Other assets
xh36_s15d.dta	66285	8			Part D: Household decisions (Part II)
xh37_s16.dta	6074	26		16	Absentees information
				17	Other remittances
xh38_s17a.dta	2244	15			Part A: Remittances and transfer-income sent

xh39_s17b.dta	2657	18			Part B: Remittances and transfer income received
xh40_s18a.dta	41916	14		18	Transfers, social assistance and Other Income
xh41_s18b.dta	5988	9			
xh42_s18c.dta	47904	9			
xh43_s19.dta	5988	33		19	Adequacy of consumption and government facilities
xh44_s20.dta	12795	19		20	Anthropometrics

4.3 Structure of each data file

- Cross section data consists of 45 files; xh00 to xh44.
  Displayed the variable names and variable types of each data frame as below.

Summary:

1) Top three variables; xppsu, xhnum and xstra are common.
   xppsu: PSU
   xhnum: Household number
   xstra: Strata in the NLSS3's sample

```
> for(j in 2:46) cat(colnames(outfiles[[j]])[1:3],"¥n")
```

2) Naming rule of varible:
   Variable name is set as the section number of the questionnaire plus the question number within the section of the questionnaire.
   Therefore there are many variables with the same name but the different definitions.

3) Almost all variables are numeric. But the next variables are character.

Data frame	Variable	Definition
xh00	v00_headn	Name of household head
xh01	v01_01	Name, "Confidential"
xh03	v03_txt	Facility description
xh05	v05_itm	Food item name
xh06	v06a_itm	Frq. non-food item
xh07	v06b_itm	Infrq. non-food item
xh08	v06c_itm	Durable goods item
xh09	v06d_itm	Own account prod. goods item
xh12	v09_03	Child name
xh15	v09d_txt	Decision description
xh17	v10_03_txt	Occupation description, "Condifential"
xh19	v12_02_txt	Work activity description, "Confidential"
xh20	v13_03	Name of plot, "Confidential"
xh21	v13_19	Name of the plot, "Confidential"
xh22	v13_35nm	Name of crop, "Confidential"
xh23	v13_40_txt	Crop description, "Confidential"
xh24	v13_44_txt	Fertilizer/insecticide description
xh25	v13_51	Detail of work, "Confidential"
xh26	v13d1_nm	Source name
xh27	v13d2_nm	Expenditure name
xh28	v13_66nm	Livestock name
xh29	v13e2_nm	Income item
xh30	v13e3_nm	Expenditure item
xh31	v13_75nm	Expenditure name
xh32	v14_02a	"Confidential"
xh32	v14_02B	Detail of activities, "Confidential"
xh33	v15_02	Loan description, "Confidential"
xh34	v15_15	Loan description, "Confidential"
xh37	v16_nme	Name of absentees, "Confidential"

xh38	v17_03	Name of recipient, “Confidential”
xh39	v17_13	Name of donor, “Confidential”
xh40	v18a_txt	Source description
xh42	v18c_txt	Other income description

```
> for(j in 1:46){
+ cat("¥n",j,"###", STATA.files[j],"###¥n")
+ print(str(outfiles[[j]]))
+ }

 1 ### poverty.dta ###
'data.frame':   5988 obs. of  16 variables:
 $ xhpsu       : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum       : int  1 2 4 5 6 7 8 10 11 14 ...
 $ hhsize      : int  3 5 2 2 5 4 2 3 10 4 ...
 $ belt        : int  1 1 1 1 1 1 1 1 1 1 ...
 $ region      : int  1 1 1 1 1 1 1 1 1 1 ...
 $ urbrur      : int  1 1 1 1 1 1 1 1 1 1 ...
 $ ad          : int  1 1 1 1 1 1 1 1 1 1 ...
 $ wt_ind      : num  879 1465 586 586 1465 ...
 $ wt_hh       : num  293 293 293 293 293 ...
 $ fpline_7    : num  11929 11929 11929 11929 11929 ...
 $ pline_7     : num  19261 19261 19261 19261 19261 ...
 $ pindex      : num  1.03 1.03 1.03 1.03 1.03 ...
 $ poor        : int  0 0 0 0 0 0 0 0 0 0 ...
 $ totcons_pc_7: num  71774 46656 69948 76446 41462 ...
 $ food_pc_7   : num  38480 23088 40014 37960 33415 ...
 $ quintle_7   : int  5 5 5 5 4 3 5 5 4 5 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr " 9 Nov 2011 15:27"
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 251 251 251 251 251 254 254 254 ...
 - attr(*, "val.labels")= chr  "" "" "" "belt" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "household size" "" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 4
  ..$ analytical_dom: Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "mountains" "urban - kathmandu" "urban - hill" "urban -terai" ...
  ..$ urbrur        : Named num  1 2
  .. ..- attr(*, "names")= chr  "urban" "rural"
  ..$ region        : Named num  1 2 3 4 5
  .. ..- attr(*, "names")= chr  "eastern" "centeral" "western" "mid-western" ...
  ..$ belt          : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "mountain" "hill" "terai"
NULL

 2 ### xh00_s00.dta ###
'data.frame':   5988 obs. of  105 variables:
 $ xhpsu           : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum           : int  17 2 16 4 6 1 5 10 14 8 ...
 $ xstra           : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v00_dist        : int  9 9 9 9 9 9 9 9 9 9 ...
 $ v00_vdc         : int  13 13 13 13 13 13 13 13 13 13 ...
 $ v00_hno         : int  17 2 16 4 13 1 5 10 14 8 ...
 $ v00_a           : int  1 1 1 1 2 1 1 1 1 1 ...
```

```
$ v00_b           : int  NA NA NA NA 2 NA NA NA NA NA ...
$ v00_c           : int  NA NA NA NA 6 NA NA NA NA NA ...
$ v00_d           : int  0 0 0 0 0 0 0 0 0 0 ...
$ v00_e           : int  1 1 1 1 1 1 1 1 5 1 ...
$ v00_f           : int  1 1 1 27 1 1 1 1 27 7 ...
$ v00_g           : int  2 2 2 2 2 2 2 2 2 2 ...
$ v00_team        : int  2 2 2 2 2 2 2 2 2 2 ...
$ v00_int         : int  24 24 25 22 25 23 23 25 23 23 ...
$ v00_sup         : int  21 21 21 21 21 21 21 21 21 21 ...
$ v00_ent         : int  22 22 22 22 22 22 22 22 22 22 ...
$ v00_int1_d      : int  19 20 19 19 20 19 19 18 18 20 ...
$ v00_int1_m      : int  9 9 9 9 9 9 9 9 9 9 ...
$ v00_int1_y      : int  2067 2067 2067 2067 2067 2067 2067 2067 2067 2067 ...
$ v00_int2_d      : int  20 21 20 20 21 20 20 21 21 22 ...
$ v00_int2_m      : int  9 9 9 9 9 9 9 9 9 9 ...
$ v00_int2_y      : int  2067 2067 2067 2067 2067 2067 2067 2067 2067 2067 ...
$ v00_int3_d      : int  NA NA NA NA NA NA NA NA NA NA ...
$ v00_int3_m      : int  NA NA NA NA NA NA NA NA NA NA ...
$ v00_int3_y      : int  NA NA NA NA NA NA NA NA NA NA ...
$ v00_sup_d       : int  21 21 21 21 21 22 22 22 22 22 ...
$ v00_sup_m       : int  9 9 9 9 9 9 9 9 9 9 ...
$ v00_sup_y       : int  2067 2067 2067 2067 2067 2067 2067 2067 2067 2067 ...
$ v00_headn       : chr  "Confidential" "Confidential" "Confidential" "Confidential" ...
$ v13_02          : int  2 2 1 2 2 2 1 1 1 1 ...
$ v13_18          : int  2 2 2 2 1 2 2 2 1 2 ...
$ v13_29          : int  2 2 1 2 2 2 2 2 2 2 ...
$ v13_30_1u       : int  NA NA 1 NA NA NA NA NA NA NA ...
$ v13_30_1r       : int  NA NA 0 NA NA NA NA NA NA NA ...
$ v13_30_1a       : int  NA NA 4 NA NA NA NA NA NA NA ...
$ v13_30_1p       : int  NA NA 0 NA NA NA NA NA NA NA ...
$ v13_30_2u       : int  NA NA 2 NA NA NA NA NA NA NA ...
$ v13_30_2b       : int  NA NA 0 NA NA NA NA NA NA NA ...
$ v13_30_2k       : int  NA NA 0 NA NA NA NA NA NA NA ...
$ v13_30_2d       : int  NA NA 0 NA NA NA NA NA NA NA ...
$ v13_31          : int  NA NA 420000 NA NA NA NA NA NA NA ...
$ v13_32          : int  2 2 2 2 2 2 2 2 2 2 ...
$ v13_33_1u       : int  NA NA NA NA NA NA NA NA NA NA ...
$ v13_33_1r       : int  NA NA NA NA NA NA NA NA NA NA ...
$ v13_33_1a       : int  NA NA NA NA NA NA NA NA NA NA ...
$ v13_33_1p       : int  NA NA NA NA NA NA NA NA NA NA ...
$ v13_33_2u       : int  NA NA NA NA NA NA NA NA NA NA ...
$ v13_33_2b       : int  NA NA NA NA NA NA NA NA NA NA ...
$ v13_33_2k       : int  NA NA NA NA NA NA NA NA NA NA ...
$ v13_33_2d       : int  NA NA NA NA NA NA NA NA NA NA ...
$ v13_34          : int  NA NA NA NA NA NA NA NA NA NA ...
$ v13_38d_total   : int  NA NA 0 NA 0 NA 0 0 67500 0 ...
$ v13_39          : int  NA NA 1 NA 1 NA 1 1 2 1 ...
$ v13_43          : int  NA NA 1 NA 1 NA 1 2 1 1 ...
$ v13_48a         : int  NA NA 3 NA 3 NA 3 NA 1 1 ...
$ v13_48b         : int  NA NA 1 NA 1 NA 1 NA 1 1 ...
$ v13_49          : int  NA NA NA NA NA NA NA NA NA NA ...
$ v13_50          : int  NA NA 1 NA 1 NA 2 2 1 1 ...
$ v13_53_el_male  : int  NA NA 8 NA 20 NA NA NA 0 0 ...
$ v13_53_el_female: int  NA NA 20 NA 25 NA NA NA 5 0 ...
$ v13_58          : int  NA NA 25740 NA 7750 NA 0 0 9000 28610 ...
$ v13_59          : int  NA NA 2 NA 2 NA 2 2 2 2 ...
```

```
 $ v13_60          : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v13_61          : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v13_62          : int  NA NA 25740 NA 7750 NA 0 0 9000 28610 ...
 $ v13_65          : int  2 2 1 2 1 1 1 1 2 1 ...
 $ v13_73          : int  NA NA 2 NA 2 2 2 2 NA 2 ...
 $ v13_74          : int  2 1 1 2 1 1 1 1 1 1 ...
 $ v13_82          : int  2 2 2 2 2 2 2 2 2 2 ...
 $ v13_83          : int  3 3 3 3 3 3 3 3 3 3 ...
 $ v13_84          : int  2 2 2 2 2 1 2 1 2 2 ...
 $ v13_85          : int  3 3 3 2 3 NA 3 NA 3 3 ...
 $ v14_01          : int  1 2 1 1 1 1 2 2 2 2 ...
 $ v15_01          : int  2 1 1 2 1 1 1 1 1 2 ...
 $ v15_14          : int  2 2 2 2 2 2 2 2 2 2 ...
 $ v16_00          : int  2 1 2 1 2 1 1 1 2 2 ...
 $ v17_01          : int  2 1 1 2 1 1 1 2 2 1 ...
 $ v17_11          : int  1 1 1 2 1 2 1 2 1 1 ...
 $ v01_00          : int  0 0 0 0 0 0 0 0 0 0 ...
 $ v02_a           : int  1 1 1 1 1 2 1 2 4 1 ...
 $ v03_a           : int  1 1 1 1 1 2 1 1 4 1 ...
 $ v05_00          : int  1 1 2 1 2 2 1 2 2 1 ...
 $ v06_00          : int  1 1 1 1 2 2 1 2 1 1 ...
 $ v09_36          : int  1 1 2 1 2 2 1 2 2 2 ...
 $ v13_01          : int  1 1 1 1 1 1 1 1 1 1 ...
 $ v13_17          : int  1 1 1 1 1 1 1 1 1 1 ...
 $ v15_38          : int  0 0 1 0 1 1 0 1 1 1 ...
 $ v19_01          : int  1 1 1 1 2 2 1 1 1 1 ...
 $ n_s01           : int  1 5 6 2 5 3 2 3 4 2 ...
 $ n_s9a           : int  0 3 5 1 3 0 2 2 1 0 ...
 $ n_s9b           : int  0 0 0 0 0 0 0 0 0 0 ...
 $ n_s10b          : int  3 8 20 4 14 7 4 8 10 4 ...
 $ n_s12           : int  0 1 2 0 2 1 0 2 2 0 ...
 $ n_s14           : int  2 NA 2 1 1 3 NA NA NA NA ...
 $ n_s15a          : int  NA 1 2 NA 1 1 1 2 1 NA ...
 $ n_s15b          : int  NA NA NA NA NA NA NA NA NA NA ...
 $ n_s16           : int  NA 2 NA 7 NA 2 2 2 NA NA ...
 $ n_s17a          : int  NA 1 4 NA 1 2 2 NA NA 2 ...
  [list output truncated]
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 252 251 251 251 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "V00_DIST" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "psu
geo-codes: district" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 46
  ..$ XSTRA     : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V00_DIST  : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "taplejung" "panchthar" "ilam" "jhapa" ...
  ..$ V00_A     : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V00_B     : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "dwelling not found" "household not found" "refusal"
  ..$ V00_C     : Named num 0
```

```
  .. ..- attr(*, "names")= chr "not a replacement"
  ..$ V00_D     : Named num 0
  .. ..- attr(*, "names")= chr "this household does not replace any other one"
  ..$ V00_E     : Named num  1 2 3 4 5 6 7 8 9
  .. ..- attr(*, "names")= chr  "hindu" "bouddha" "islam" "kirant" ...
  ..$ V00_F     : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "nepali" "maithili" "bhojpuri" "tharu (dagaura/rana)" ...
  ..$ V00_G     : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V00_INT   : Named num  12 13 14 15 22 23 24 25 32 33 ...
  .. ..- attr(*, "names")= chr  "laxman ban" "narayan karki" "indira khapangi magar" "anjana
oli" ...
  ..$ V00_SUP   : Named num  11 21 31 41 51 61 71 81 91 101 ...
  .. ..- attr(*, "names")= chr  "nava raj shrestha" "suman kumar shrestha" "kedar prasad neupane"
"janak babu kafle" ...
  ..$ V00_ENT   : Named num  13 22 33 43 52 64 74 84 93 102 ...
  .. ..- attr(*, "names")= chr  "narayan karki" "ramesh bahadur shrestha" "yam bahadur gurung"
"narayan bahadur thapa" ...
  ..$ V00_INT1_D: Named num 0
  .. ..- attr(*, "names")= chr "date not given"
  ..$ V00_INT2_D: Named num 0
  .. ..- attr(*, "names")= chr "!end-of-list!"
  ..$ V00_INT3_D: Named num 0
  .. ..- attr(*, "names")= chr "!end-of-list!"
  ..$ V00_SUP_D : Named num 0
  .. ..- attr(*, "names")= chr "date not given"
  ..$ V13_02    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V13_18    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V13_29    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V13_30_1U : Named num 1
  .. ..- attr(*, "names")= chr "ropani"
  ..$ V13_30_2U : Named num 2
  .. ..- attr(*, "names")= chr "bigha"
  ..$ V13_32    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V13_33_1U : Named num 1
  .. ..- attr(*, "names")= chr "ropani"
  ..$ V13_33_2U : Named num 2
  .. ..- attr(*, "names")= chr "bigha"
  ..$ V13_39    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V13_43    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V13_48A   : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "government" "ngo" "private" "cooperative, community"
  ..$ V13_48B   : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V13_49    : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "not available for purchase" "no money for purchase" "other"
  ..$ V13_50    : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "yes" "no" "exchange labour only"
  ..$ V13_59    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
```

```
  ..$ V13_65    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V13_73    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V13_74    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V13_82    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V13_83    : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "service far away" "service is not good" "not necessary" "other"
  ..$ V13_84    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V13_85    : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "service far away" "service is not good" "not necessary" "other"
  ..$ V14_01    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V15_01    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V15_14    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V16_00    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V17_01    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V17_11    : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V01_00    : Named num 0
  .. ..- attr(*, "names")= chr "!information not gathered at the field!"
  ..$ V09_36    : Named num 0
  .. ..- attr(*, "names")= chr "no competent respondent"
NULL

 3 ### xh01_s01.dta ###
'data.frame':   28670 obs. of  22 variables:
 $ xhpsu  : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum  : int  17 2 2 2 2 2 16 16 16 16 ...
 $ xstra  : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v01_idc: int  1 1 2 3 4 5 1 2 3 4 ...
 $ v01_01 : chr  "Confidential" "Confidential" "Confidential" "Confidential" ...
 $ v01_02 : int  1 2 1 2 1 2 1 2 1 1 ...
 $ v01_03 : int  49 29 10 4 25 19 50 44 25 17 ...
 $ v01_04 : int  1 1 3 3 9 9 1 2 3 3 ...
 $ v01_05a: int  10 9 9 9 9 9 9 81 9 9 ...
 $ v01_05b: int  2 2 2 2 2 2 2 NA 1 1 ...
 $ v01_06 : int  7 2 1 NA 1 1 2 2 1 1 ...
 $ v01_07 : int  NA 98 NA NA NA NA 2 1 NA NA ...
 $ v01_08 : int  2 1 1 1 1 1 1 1 1 1 ...
 $ v01_09 : int  12 12 12 12 12 12 12 12 12 12 ...
 $ v01_10 : int  1 1 1 1 1 1 1 1 1 1 ...
 $ v01_jdc: int  1 1 2 3 4 5 1 2 3 4 ...
 $ v01_11 : int  2 3 2 2 2 2 3 3 1 1 ...
 $ v01_12 : int  NA NA NA NA NA NA NA NA 1 1 ...
 $ v01_13 : int  8 17 10 10 16 16 16 16 NA NA ...
 $ v01_14 : int  2 2 1 1 2 2 3 3 1 1 ...
 $ v01_15 : int  NA NA 1 1 NA NA NA NA 2 2 ...
 $ v01_16 : int  17 17 NA NA 17 17 17 17 NA NA ...
```

```
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 12 251 251 251 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "id code" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 12
  ..$ XSTRA  : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V01_02 : Named num  1 2
  .. ..- attr(*, "names")= chr  "male" "female"
  ..$ V01_04 : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "head" "husband/wife" "son/daughter" "grandchild" ...
  ..$ V01_05A: Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "taplejung" "panchthar" "ilam" "jhapa" ...
  ..$ V01_05B: Named num  1 2
  .. ..- attr(*, "names")= chr  "urban" "rural"
  ..$ V01_06 : Named num  1 2 3 4 5 6 7
  .. ..- attr(*, "names")= chr  "never married" "single married" "poly married" "re-married" ...
  ..$ V01_08 : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "chhetri" "brahman (hill)" "magar" "tharu" ...
  ..$ V01_10 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V01_11 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "yes" "no" "died"
  ..$ V01_13 : Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "pre-school/kindergarden" "class 1" "class 2" "class 3" ...
  ..$ V01_14 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "yes" "no" "died"
  ..$ V01_16 : Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "pre-school/kindergarden" "class 1" "class 2" "class 3" ...
NULL

 4 ### xh02_s02.dta ###
'data.frame':   5988 obs. of  63 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  17 2 16 4 6 1 5 10 14 8 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v02_01  : int  2 2 2 2 1 2 2 1 2 2 ...
 $ v02_02a : int  2 6 11 4 3 9 6 11 4 4 ...
 $ v02_02b : int  0 1 1 1 1 1 1 1 1 1 ...
 $ v02_02c : int  1 1 2 1 0 1 1 2 1 1 ...
 $ v02_02d : int  0 4 4 1 2 3 2 2 2 1 ...
 $ v02_02e : int  0 0 0 0 0 1 1 0 0 0 ...
 $ v02_02f : int  0 0 4 1 0 1 0 0 0 0 ...
 $ v02_02g : int  1 0 0 0 0 2 1 0 0 0 ...
 $ v02_02h : int  0 0 0 0 0 0 0 6 0 1 ...
 $ v02_03  : int  2 1 1 1 1 1 1 1 1 1 ...
 $ v02_04  : int  3 2 2 2 2 2 2 2 2 2 ...
 $ v02_05  : int  4 3 3 4 3 3 3 3 3 3 ...
 $ v02_06  : int  4 4 4 4 1 4 4 4 4 4 ...
 $ v02_07  : int  2 2 2 1 1 2 2 2 2 2 ...
 $ v02_08u : int  1 1 1 1 1 1 1 1 1 1 ...
 $ v02_08rb: int  0 0 0 0 0 0 0 1 0 0 ...
```

```
 $ v02_08ak: int  6 5 12 8 4 8 12 0 3 4 ...
 $ v02_08pd: int  0 0 0 0 0 0 0 0 0 0 ...
 $ v02_09  : int  132 412 976 225 320 860 620 1660 460 390 ...
 $ v02_10  : int  2045 2040 2052 2065 2056 2050 2057 2065 2058 2040 ...
 $ v02_11  : int  2 1 1 2 2 1 1 1 1 1 ...
 $ v02_12  : int  NA 1000000 5000000 NA NA 1950000 550000 7000000 550000 125000 ...
 $ v02_13  : int  NA 3500 12000 NA NA 5000 6500 8000 1500 1500 ...
 $ v02_14  : int  NA 1 1 NA NA 1 1 1 1 2 ...
 $ v02_15  : int  NA 500 1000 NA NA 600 700 6600 1000 NA ...
 $ v02_16  : int  1 NA NA 2 4 NA NA NA NA NA ...
 $ v02_17  : int  NA NA NA 1000 100 NA NA NA NA NA ...
 $ v02_18  : int  800 NA NA NA NA NA NA NA NA NA ...
 $ v02_19  : int  5 1 1 5 5 1 1 1 1 5 ...
 $ v02_20  : int  NA 1 1 NA NA 1 1 1 1 NA ...
 $ v02_21  : int  NA 7 28 NA NA 28 42 28 42 NA ...
 $ v02_22  : int  0 420 900 0 0 420 420 1200 600 0 ...
 $ v02_23  : int  4 4 4 4 4 4 4 4 4 4 ...
 $ v02_24  : int  3 3 3 3 3 4 4 3 3 5 ...
 $ v02_25  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v02_26  : int  3 3 3 3 5 3 3 2 3 3 ...
 $ v02_27  : int  1 1 1 1 4 1 1 1 1 1 ...
 $ v02_28  : int  1 1 1 1 NA 1 1 1 1 1 ...
 $ v02_29  : int  960 4200 2400 0 NA 6000 1800 3000 1800 2400 ...
 $ v02_30  : int  35 21 42 42 NA 35 35 35 35 35 ...
 $ v02_31a : int  2 2 1 2 2 1 2 1 1 1 ...
 $ v02_31b : int  1 1 1 1 2 1 1 1 1 1 ...
 $ v02_31c : int  1 1 1 2 2 1 1 1 1 2 ...
 $ v02_31d : int  2 2 2 2 2 2 2 2 2 2 ...
 $ v02_32  : int  5400 7800 9000 1800 NA 12200 6600 21600 6600 9000 ...
 $ v02_33  : int  4 1 1 1 1 4 1 4 1 1 ...
 $ v02_34  : int  5 2 2 2 2 5 1 5 2 2 ...
 $ v02_35  : int  2 1 1 1 1 1 1 1 1 1 ...
 $ v02_36  : int  NA 2 1 2 1 2 1 1 2 1 ...
 $ v02_37a : int  NA NA 1 NA 1 NA 1 1 NA 1 ...
 $ v02_37b : int  NA NA 100 NA 48 NA 20 60 NA 30 ...
 $ v02_37c : int  NA NA 40 NA 30 NA 20 40 NA 30 ...
 $ v02_38a : int  NA NA 1 NA 4 NA 2 3 NA 2 ...
 $ v02_38b : int  NA NA 0 NA 0 NA 30 0 NA 0 ...
 $ v02_39  : int  NA NA 1 NA 1 NA 2 1 NA 1 ...
 $ v02_40  : int  NA NA NA NA NA NA 50 NA NA NA ...
 $ v02_41  : int  2 2 1 2 1 2 2 1 2 1 ...
 $ v02_42  : int  NA NA 1 NA 1 NA NA 1 NA 1 ...
 $ v02_43  : int  3 3 3 2 3 3 3 3 2 2 ...
 $ v02_44  : int  3 2 3 3 2 3 3 3 3 3 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 251 251 251 251 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "V02_01" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "2.01 dwelling
unit occupied by own hhld only" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 33
  ..$ XSTRA  : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
```

```
  ..$ V02_01 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V02_03 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V02_04 : Named num  1 2 3 4 5 6 7
  .. ..- attr(*, "names")= chr  "cement bonded bricks/stones" "mud bonded bricks/stones" "wood"
"bamboo/leaves" ...
  ..$ V02_05 : Named num  1 2 3 4 5
  .. ..- attr(*, "names")= chr  "pillar bonded" "cement bonded" "mod bonded" "wooden pillar" ...
  ..$ V02_06 : Named num  1 2 3 4 5 6 7
  .. ..- attr(*, "names")= chr  "straw/thatch" "earth/mud" "wood/planks" "galvanized iron" ...
  ..$ V02_07 : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "no windows/no covering window" "shutters" "screens/glass" "other"
  ..$ V02_08U: Named num  1 2
  .. ..- attr(*, "names")= chr  "ropani" "bigha"
  ..$ V02_11 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V02_14 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V02_16 : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "renter" "providing free of cost" "squatting" "other"
  ..$ V02_19 : Named num  1 2 3 4 5 6 7
  .. ..- attr(*, "names")= chr  "piped water" "covered well" "hand pump/tubewell" "open well" ...
  ..$ V02_20 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V02_21 : Named num  0 168
  .. ..- attr(*, "names")= chr  "less than 1 hour a week" "all the week without interruption"
  ..$ V02_23 : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "underground drain" "open drains" "soak pit" "no"
  ..$ V02_24 : Named num  1 2 3 4 5 6
  .. ..- attr(*, "names")= chr  "collected by garbage truck" "private collector" "dumped"
"burned/buried" ...
  ..$ V02_26 : Named num  1 2 3 4 5
  .. ..- attr(*, "names")= chr  "flush - municipal sewer" "flush - septic tank" "non-flush"
"communal latrine" ...
  ..$ V02_27 : Named num  1 2 3 4 5
  .. ..- attr(*, "names")= chr  "electricity" "solar" "biogas" "kerosene" ...
  ..$ V02_28 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "individual" "joint" "no meter"
  ..$ V02_31A: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V02_31B: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V02_31C: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V02_31D: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V02_33 : Named num  1 2 3 4 5 6 7
  .. ..- attr(*, "names")= chr  "firewood" "dung" "leaves/rubbish/straw/thatch" "cylinder gas" ...
  ..$ V02_34 : Named num  1 2 3 4 5 6
  .. ..- attr(*, "names")= chr  "open fireplace" "mud fireplace" "smokeless oven" "kerosene
stove" ...
  ..$ V02_35 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V02_36 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
```

```
  ..$ V02_37A: Named num  1 2 3
  .. ..- attr(*, "names")= chr  "bhari" "chart" "kg"
  ..$ V02_39 : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "own land" "community managed forest" "govt. forest" "other"
  ..$ V02_41 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V02_42 : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "own land" "community managed forest" "govt. forest" "other"
  ..$ V02_43 : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "large crystal salt" "crushed salt" "packet salt (two child logo)"
"other"
  ..$ V02_44 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "0 ppm" "below 15 ppm" "15 ppm or more"
NULL

 5 ### xh03_s03.dta ###
'data.frame':   143712 obs. of  13 variables:
 $ xhpsu  : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum  : int  17 17 17 17 17 17 17 17 17 17 ...
 $ xstra  : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v03_idc: int  101 102 103 104 105 106 107 108 109 110 ...
 $ v03_txt: chr  "ECD center" "Primary School" "Secondary school" "Higher Secondary Sch" ...
 $ v03_01 : int  6 1 1 1 7 1 1 1 4 6 ...
 $ v03_02d: int  NA 0 0 0 NA 0 0 0 0 NA ...
 $ v03_02h: int  NA 0 0 0 NA 0 0 0 4 NA ...
 $ v03_02m: int  NA 10 10 10 NA 30 10 10 0 NA ...
 $ v03_03a: int  NA 1 1 1 NA 3 2 2 40 NA ...
 $ v03_03b: int  NA 0 0 0 NA 0 0 0 0 NA ...
 $ v03_04 : int  2 2 2 2 NA 1 1 1 1 1 ...
 $ v03_05 : int  NA NA NA NA NA 4 4 4 4 1 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 252 20 251 251 251 251 252 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "{3.00}
facility code" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 4
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V03_01: Named num  1 2 3 4 5 6 7
  .. ..- attr(*, "names")= chr  "foot (without load)" "bicycle, rickshaw" "motorcycle, tamppo" "car,
bus" ...
  ..$ V03_04: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V03_05: Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "daily" "weekly" "monthly" "rarely"
NULL

 6 ### xh04_s04.dta ###
'data.frame':   28670 obs. of  27 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  17 2 2 2 2 2 16 16 16 16 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
```

```
 $ v04_idc : int  1 1 2 3 4 5 1 2 3 4 ...
 $ v04_01  : int  1 1 1 NA 1 1 1 1 1 1 ...
 $ v04_02  : int  2 2 2 NA 2 2 2 2 1 1 ...
 $ v04_03a : int  9 9 9 NA 9 9 81 81 NA NA ...
 $ v04_03b : int  2 2 2 NA 2 2 NA NA NA NA ...
 $ v04_04  : int  2050 2063 2063 NA 2060 2064 2036 2036 NA NA ...
 $ v04_05  : int  3 2 2 NA 4 4 3 2 NA NA ...
 $ v04_06  : int  523 996 997 NA 997 997 621 996 NA NA ...
 $ v04_07  : int  2 1 1 NA 2 1 2 2 1 2 ...
 $ v04_08  : int  NA 1 1 NA NA 1 NA NA 1 NA ...
 $ v04_09_y: int  NA 2062 2062 NA NA 2061 NA NA 2066 NA ...
 $ v04_09_m: int  NA 9 9 NA NA 8 NA NA 4 NA ...
 $ v04_10_y: int  NA 2063 2063 NA NA 2064 NA NA 2066 NA ...
 $ v04_10_m: int  NA 9 9 NA NA 8 NA NA 6 NA ...
 $ v04_11a : int  NA 9 9 NA NA 9 NA NA 27 NA ...
 $ v04_11b : int  NA 2 2 NA NA 2 NA NA 1 NA ...
 $ v04_idc2: int  NA 1 2 NA NA 5 NA NA 3 NA ...
 $ v04_12  : int  NA 2 4 NA NA 4 NA NA 6 NA ...
 $ v04_13  : int  NA 996 997 NA NA 997 NA NA 997 NA ...
 $ v04_14  : int  NA 2 2 NA NA 2 NA NA 2 NA ...
 $ v04_15  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v04_16  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v04_17  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v04_18  : int  NA 1 1 NA NA 9 NA NA 1 NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 251 251 251 251 252 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "id code" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 18
  ..$ XSTRA   : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V04_02  : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V04_03A : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "taplejung" "panchthar" "ilam" "jhapa" ...
  ..$ V04_03B : Named num  1 2
  .. ..- attr(*, "names")= chr  "urban" "rural"
  ..$ V04_05  : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "marriage" "follow the family" "other family reason" "education" ...
  ..$ V04_06  : Named num  11 111 112 114 121 122 123 131 211 212 ...
  .. ..- attr(*, "names")= chr  "armed forces" "legislators" "government officials" "officials of
special interest organizations" ...
  ..$ V04_07  : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V04_10_Y: Named num 98
  .. ..- attr(*, "names")= chr "still away"
  ..$ V04_10_M: Named num 98
  .. ..- attr(*, "names")= chr "still away"
  ..$ V04_11A : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "taplejung" "panchthar" "ilam" "jhapa" ...
  ..$ V04_11B : Named num  1 2
  .. ..- attr(*, "names")= chr  "urban" "rural"
```

```
  ..$ V04_12  : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "marriage" "follow the family" "other family reason" "education" ...
  ..$ V04_13  : Named num  11 111 112 114 121 122 123 131 211 212 ...
  .. ..- attr(*, "names")= chr  "armed forces" "legislators" "government officials" "officials of
special interest organizations" ...
  ..$ V04_14  : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V04_15  : Named num  1 2 3 4 5
  .. ..- attr(*, "names")= chr  "relatives" "friends,neighbours" "other" "nobody helped" ...
  ..$ V04_16  : Named num  1 2
  .. ..- attr(*, "names")= chr  "wage job" "self employment"
  ..$ V04_17  : Named num  11 111 112 114 121 122 123 131 211 212 ...
  .. ..- attr(*, "names")= chr  "armed forces" "legislators" "government officials" "officials of
special interest organizations" ...
  ..$ V04_18  : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "family reasons" "work finished" "dissatisfied with work" "start
new job" ...
NULL

 7 ### xh05_s05.dta ###
'data.frame':   443112 obs. of  20 variables:
 $ xhpsu  : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum  : int  17 17 17 17 17 17 17 17 17 17 ...
 $ xstra  : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v05_idc: int  11 12 13 14 15 16 17 18 21 22 ...
 $ v05_itm: chr  "Fine rice" "Coarse rice" "Beaten, flattened rice" "Maize" ...
 $ v05_01 : int  1 2 1 2 2 1 2 2 2 2 ...
 $ v05_02 : int  0 NA 0 NA NA 0 NA NA NA NA ...
 $ v05_03a: num  NA NA NA NA NA NA NA NA NA NA ...
 $ v05_03b: int  NA NA NA NA NA NA NA NA NA NA ...
 $ v05_04 : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v05_05 : int  12 NA 12 NA NA 12 NA NA NA NA ...
 $ v05_06a: num  10 NA 4 NA NA 8 NA NA NA NA ...
 $ v05_06b: int  1 NA 8 NA NA 1 NA NA NA NA ...
 $ v05_07 : int  600 NA 60 NA NA 280 NA NA NA NA ...
 $ v05_08 : int  0 NA 0 NA NA 0 NA NA NA NA ...
 $ v05_09 : int  7 NA 4 NA NA 7 NA NA NA NA ...
 $ v05_10a: num  2.5 NA 1 NA NA 2 NA NA NA NA ...
 $ v05_10b: int  1 NA 8 NA NA 1 NA NA NA NA ...
 $ v05_11 : int  163 NA 15 NA NA 70 NA NA NA NA ...
 $ v05_12 : int  2 NA 2 NA NA 2 NA NA NA NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 252 25 251 251 254 251 253 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "food
code" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 6
  ..$ XSTRA  : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V05_01 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V05_03B: Named num  1 2 3 4 5 6 7 8 9 10 ...
```

```
  .. ..- attr(*, "names")= chr  "kg" "gram" "maund" "liter" ...
  ..$ V05_06B: Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "kg" "gram" "maund" "liter" ...
  ..$ V05_10B: Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "kg" "gram" "maund" "liter" ...
  ..$ V05_12 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "home production" "purchase" "in-kind"
NULL

 8 ### xh06_s06a.dta ###
'data.frame':   155688 obs. of  8 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  17 17 17 17 17 17 17 17 17 17 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v06a_idc: int  211 212 213 214 215 221 222 223 224 225 ...
 $ v06a_itm: chr  "Wood (bundle wood, logwoo" "Kerosene oil" "Coal, charcoal" "Cylinder gas
(LPG)" ...
 $ v06_01  : int  2 1 1 1 1 1 1 1 1 1 ...
 $ v06_02a : int  NA 80 0 0 10 0 0 0 130 25 ...
 $ v06_02b : int  NA 800 500 6200 120 500 3000 500 600 300 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 252 25 251 253 253
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "frq. non-food
code" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 2
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V06_01: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
NULL

 9 ### xh07_s06b.dta ###
'data.frame':   221556 obs. of  7 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  17 17 17 17 17 17 17 17 17 17 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v06b_idc: int  311 312 313 314 315 316 317 318 319 321 ...
 $ v06b_itm: chr  "Legal expenses and insura" "Income taxes, land taxes," "Repair and other
expenses" "Postal expenses, telegram" ...
 $ v06_03  : int  2 2 2 2 2 2 2 2 2 2 ...
 $ v06_04  : int  NA NA NA NA NA NA NA NA NA NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 252 25 251 253
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "infrq.
non-food code" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 2
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
```

```
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V06_03: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
NULL

 10 ### xh08_s06c.dta ###
'data.frame':   101796 obs. of  11 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  17 17 17 17 17 17 17 17 17 17 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v06c_idc: int  501 502 503 504 505 506 507 508 509 510 ...
 $ v06c_itm: chr  "Radio/cassette/CD player" "Camera (still/movie)" "Bicycle"
"Motorcycle/scooter" ...
 $ v06_05  : int  1 2 2 2 2 2 2 1 2 1 ...
 $ v06_06  : int  1 NA NA NA NA NA NA 1 NA 1 ...
 $ v06_07  : int  3 NA NA NA NA NA NA 0 NA 10 ...
 $ v06_08  : int  1 NA NA NA NA NA NA 1 NA 1 ...
 $ v06_09  : int  600 NA NA NA NA NA NA 1000 NA 10000 ...
 $ v06_10  : int  300 NA NA NA NA NA NA 800 NA 6000 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 252 25 251 252 251 251 253 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "code of
durable goods" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 3
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V06_05: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V06_08: Named num  1 2 3
  .. ..- attr(*, "names")= chr  "purchased" "gift/payment" "dowry/inheritance"
NULL

 11 ### xh09_s06d.dta ###
'data.frame':   83832 obs. of  8 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  17 17 17 17 17 17 17 17 17 17 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v06d_idc: int  600 601 602 603 604 605 606 607 608 609 ...
 $ v06d_itm: chr  "Expenditures on self prod" "Dalo, Nanglo, Doko, Namlo" "Mandro, Mat, Sukul,
Bhaka" "Radi, Pakhi, Homespun clo" ...
 $ v06_11  : int  NA 2 2 1 2 2 2 2 2 1 ...
 $ v06_12a : int  NA NA NA 0 NA NA NA NA NA 300 ...
 $ v06_12b : int  NA NA NA 500 NA NA NA NA NA 3600 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 252 25 251 252 253
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "own account
prod. goods code" ...
```

```
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 2
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V06_11: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
NULL

 12 ### xh10_s07.dta ###
'data.frame':   28670 obs. of  49 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  17 2 2 2 2 2 16 16 16 16 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v07_idc : int  1 1 2 3 4 5 1 2 3 4 ...
 $ v07_01  : int  1 1 1 1 1 1 1 1 1 1 ...
 $ v07_02  : int  1 1 1 2 1 1 1 2 1 1 ...
 $ v07_03  : int  1 1 1 NA 1 1 1 NA 1 1 ...
 $ v07_04  : int  1 1 1 NA 1 1 1 NA 1 1 ...
 $ v07_05  : int  2 2 2 2 2 2 2 2 2 2 ...
 $ v07_06  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v07_07  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v07_08  : int  2 2 3 3 3 3 2 1 2 3 ...
 $ v07_09  : int  NA NA NA NA NA NA NA 6 NA NA ...
 $ v07_idc2: int  1 1 NA NA NA NA 1 NA 3 NA ...
 $ v07_10  : int  1 1 NA NA NA NA 1 NA 1 NA ...
 $ v07_11  : int  3 8 NA NA NA NA 3 NA 11 NA ...
 $ v07_12  : int  4 5 NA NA NA NA 4 NA 5 NA ...
 $ v07_13a : int  NA 9 NA NA NA NA NA NA 11 NA ...
 $ v07_13b : int  NA 0 NA NA NA NA NA NA 1 NA ...
 $ v07_14  : int  12 16 NA NA NA NA 16 NA 22 NA ...
 $ v07_15  : int  4 9 NA NA NA NA 4 NA 12 NA ...
 $ v07_16  : int  5 7 NA NA NA NA 4 NA 15 NA ...
 $ v07_idc3: int  NA NA 2 3 4 5 NA NA NA 4 ...
 $ v07_17  : int  NA NA 1 2 6 6 NA NA NA 2 ...
 $ v07_18  : int  NA NA 5 0 13 13 NA NA NA 8 ...
 $ v07_19  : int  NA NA 5 5 0 0 NA NA NA 5 ...
 $ v07_20  : int  NA NA 5 5 0 0 NA NA NA 5 ...
 $ v07_21  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v07_22  : int  NA NA 1 1 1 1 NA NA NA 1 ...
 $ v07_23a : int  NA NA 0 1 0 0 NA NA NA 0 ...
 $ v07_23b : int  NA NA 20 0 20 20 NA NA NA 20 ...
 $ v07_24  : int  NA NA 2 2 2 2 NA NA NA 2 ...
 $ v07_25  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v07_idc4: int  NA NA 2 3 4 5 NA NA NA 4 ...
 $ v07_26a : int  NA NA 0 3500 3600 3500 NA NA NA 13500 ...
 $ v07_26b : int  NA NA 600 3500 4500 4500 NA NA NA 1500 ...
 $ v07_26c : int  NA NA 3000 800 1500 1500 NA NA NA 1500 ...
 $ v07_26d : int  NA NA 500 300 4000 4000 NA NA NA 1500 ...
 $ v07_26e : int  NA NA 0 0 0 0 NA NA NA 0 ...
 $ v07_26f : int  NA NA 0 0 0 0 NA NA NA 0 ...
 $ v07_26g : int  NA NA 300 0 600 600 NA NA NA 600 ...
 $ v07_27  : int  NA NA 2 2 2 2 NA NA NA 2 ...
 $ v07_28  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v07_29  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v07_30  : int  NA NA NA NA NA NA NA NA NA NA ...
```

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 $ v07_31  : int  NA NA 4 98 12 12 NA NA NA 7 ...
 $ v07_32  : int  NA NA 5 0 5 5 NA NA NA 5 ...
 $ v07_33a : int  NA NA NA NA 10 10 NA NA NA 8 ...
 $ v07_33b : int  NA NA NA NA 2 1 NA NA NA 0 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 251 251 251 251 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "i  d     c
o  d  e" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 25
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V07_02: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V07_03: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V07_04: Named num  1 2 3 4 5
  .. ..- attr(*, "names")= chr  "formal schooling" "taught at home" "govt. literacy course" "ngo
literacy course" ...
  ..$ V07_05: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V07_06: Named num  1 2 3 4 5
  .. ..- attr(*, "names")= chr  "poor academic" "couldn't pay" "caste/ethnicity" "religion" ...
  ..$ V07_07: Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "community/government" "institutional/private"
"gurukul/madarsha/gumba" "other"
  ..$ V07_08: Named num  1 2 3
  .. ..- attr(*, "names")= chr  "never attended school" "attended school/college in past"
"currently attending school/college"
  ..$ V07_09: Named num  1 2 3 4 5 6 7 8 9 10
  .. ..- attr(*, "names")= chr  "too young" "too expensive" "too far away" "had to help at home" ...
  ..$ V07_10: Named num  1 2 3 4 5 6 7 8
  .. ..- attr(*, "names")= chr  "community/government" "institutional/private"
"technical/vocational" "gurukul/madarsha/gumba" ...
  ..$ V07_11: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "nursery/kg/pre-school" "class 01" "class 02" "class 03" ...
  ..$ V07_12: Named num 98
  .. ..- attr(*, "names")= chr "complete without attending school"
  ..$ V07_15: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "nursery/kg/pre-school" "class 01" "class 02" "class 03" ...
  ..$ V07_16: Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "further schooling not available" "too expensive" "too far away"
"had to help at home" ...
  ..$ V07_17: Named num  1 2 3 4 5 6 7 8
  .. ..- attr(*, "names")= chr  "community/government" "institutional/private"
"technical/vocational" "gurukul/madarsha/gumba" ...
  ..$ V07_18: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "nursery/kg/pre-school" "class 01" "class 02" "class 03" ...
  ..$ V07_21: Named num  1 2 3 4 5 6 7
  .. ..- attr(*, "names")= chr  "illness/injury" "had to help with hhld chores" "had to work" "family
members sick or died" ...
  ..$ V07_22: Named num  1 2 3 4 5
```

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  .. ..- attr(*, "names")= chr  "walk" "bus/motor" "bicycle/rickshaw" "mixed (walk+vehicle)" ...
  ..$ V07_24: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V07_25: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V07_27: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V07_29: Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "tuition fees" "uniforms/books" "hostel" "other"
  ..$ V07_30: Named num  1 2 3 4 5 6 7 8
  .. ..- attr(*, "names")= chr  "poor and talented" "girls" "dalits" "conflict affected" ...
  ..$ V07_31: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "nursery/kg/pre-school" "class 01" "class 02" "class 03" ...
  ..$ V07_32: Named num 98
  .. ..- attr(*, "names")= chr "complete primary level without attending school"
NULL

 13 ### xh11_s08.dta ###
'data.frame':   28670 obs. of  63 variables:
 $ xhpsu    : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum    : int  17 2 2 2 2 2 16 16 16 16 ...
 $ xstra    : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v08a_idc : int  1 1 2 3 4 5 1 2 3 4 ...
 $ v08_01   : int  1 1 1 1 1 1 3 3 3 3 ...
 $ v08_02   : int  8 8 8 8 8 8 8 8 8 8 ...
 $ v08_03   : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08_04   : int  1 1 2 2 2 2 2 2 2 2 ...
 $ v08_05   : int  12 11 NA NA NA NA NA NA NA NA ...
 $ v08_06   : int  13 4 NA NA NA NA NA NA NA NA ...
 $ v08_07a  : int  8890 25000 NA NA NA NA NA NA NA NA ...
 $ v08_07b  : int  200 10000 NA NA NA NA NA NA NA NA ...
 $ v08_08   : int  2 2 NA NA NA NA NA NA NA NA ...
 $ v08_09   : int  0 0 NA NA NA NA NA NA NA NA ...
 $ v08_10   : int  2 2 1 1 1 1 1 1 1 1 ...
 $ v08b_idc : int  1 1 2 3 4 5 1 2 3 4 ...
 $ v08_11   : int  2 2 2 1 2 2 2 2 2 2 ...
 $ v08_12   : int  NA NA NA 14 NA NA NA NA NA NA ...
 $ v08_13   : int  NA NA NA 1 NA NA NA NA NA NA ...
 $ v08_14   : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08_15   : int  NA NA NA 4 NA NA NA NA NA NA ...
 $ v08_16   : int  NA NA NA 1 NA NA NA NA NA NA ...
 $ v08b_idc2: int  NA NA NA 3 NA NA NA NA NA NA ...
 $ v08_17a  : int  NA NA NA 0 NA NA NA NA NA NA ...
 $ v08_17b  : int  NA NA NA 150 NA NA NA NA NA NA ...
 $ v08_17c  : int  NA NA NA 0 NA NA NA NA NA NA ...
 $ v08_18   : int  NA NA NA 150 NA NA NA NA NA NA ...
 $ v08_19   : int  NA NA NA 2 NA NA NA NA NA NA ...
 $ v08_20   : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08_21   : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08_22   : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08_23   : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08_24   : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08c_idc : int  1 1 2 3 4 5 1 2 3 4 ...
 $ v08_25   : int  1 1 1 NA 3 1 1 1 1 1 ...
 $ v08_26   : int  1 1 1 NA NA 3 1 1 6 6 ...
 $ v08_27a  : int  2 3 16 NA NA 1 2 16 2 2 ...
```

```
 $ v08_27b  : int  1 5 NA NA NA 3 3 NA 3 3 ...
 $ v08_27c  : int  4 6 NA NA NA 2 4 NA 5 4 ...
 $ v08_27d  : int  3 4 NA NA NA 6 5 NA 8 5 ...
 $ v08d_idc : int  1 1 2 3 4 5 1 2 3 4 ...
 $ v08_28   : int  NA NA NA 1 NA NA NA NA NA NA ...
 $ v08_29   : int  NA NA NA 2 NA NA NA NA NA NA ...
 $ v08_30a  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08_30b  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08_30c  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08_30d  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08_30e  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08_30f  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08_30g  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08_30h  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08_30i  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08_30j  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08_30k  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v08_31   : int  NA NA NA 1 NA NA NA NA NA NA ...
 $ v08_32   : int  NA NA NA 1 NA NA NA NA NA NA ...
 $ v08_33   : int  NA NA NA 2 NA NA NA NA NA NA ...
 $ v08_34   : int  NA NA NA 4 NA NA NA NA NA NA ...
 $ v08_35   : int  NA NA NA 1 NA NA NA NA NA NA ...
 $ v08_36   : int  NA NA NA 2 NA NA NA NA NA NA ...
 $ v08_37   : int  NA NA NA 1 NA NA NA NA NA NA ...
 $ v08_38   : int  NA NA NA 1 NA NA NA NA NA NA ...
 $ v08_39   : int  NA NA NA 4 NA NA NA NA NA NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 251 251 251 251 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "id code" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 45
  ..$ XSTRA  : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V08_02 : Named num  1 2 3 4 5 6 7 8
  .. ..- attr(*, "names")= chr  "physical" "visual" "hearing" "visual and hearing" ...
  ..$ V08_03 : Named num 98
  .. ..- attr(*, "names")= chr " by birth"
  ..$ V08_04 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V08_05 : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "heart related" "respiratory" "asthma" "epilepsy" ...
  ..$ V08_08 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V08_10 : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "excellent" "good" "fair" "poor"
  ..$ V08_11 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V08_12 : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "diarrhoea" "dysentry" "respiratory problems" "malaria" ...
  ..$ V08_13 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V08_14 : Named num  1 2 3 4 5 6 7 8 9
```

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  .. ..- attr(*, "names")= chr  "illness/injury not serious" "health facilty too far" "no transport
facility" "health care too expensive" ...
  ..$ V08_15 : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "govt/shp" "govt/hp" "govt/phc" "govt/hospital" ...
  ..$ V08_16 : Named num  1 2 3 4 5 6 7 8 9
  .. ..- attr(*, "names")= chr  "govt. doctor" "govt. paramedic" "govt. kaviraj/vaidya" "pvt.
doctor" ...
  ..$ V08_19 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V08_20 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V08_22 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V08_23 : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "ors" "allopathic medicine" "traditional medicine" "other"
  ..$ V08_24 : Named num  1 2 3 4 5 6 7 8 9
  .. ..- attr(*, "names")= chr  "shp" "hp" "phc" "hospital" ...
  ..$ V08_25 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "yes" "no" "person not contacted"
  ..$ V08_26 : Named num  1 2 3 4 5 6 7
  .. ..- attr(*, "names")= chr  "radio" "television" "newspapers/pamphlets/posters"
"friends/relatives" ...
  ..$ V08_27A: Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "abstain from sex" "use condoms" "limit sex to one partner" "limit
number of sexual partners" ...
  ..$ V08_27B: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "abstain from sex" "use condoms" "limit sex to one
partner" ...
  ..$ V08_27C: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "abstain from sex" "use condoms" "limit sex to one
partner" ...
  ..$ V08_27D: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "abstain from sex" "use condoms" "limit sex to one
partner" ...
  ..$ V08_28 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "yes" "no" "don't know"
  ..$ V08_29 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "yes, seen" "yes, not available" "no"
  ..$ V08_30A: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V08_30B: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V08_30C: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V08_30D: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V08_30E: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V08_30F: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V08_30G: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V08_30H: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V08_30I: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
```

```
  ..$ V08_30J: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V08_30K: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V08_31 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "yes" "no" "don't know"
  ..$ V08_32 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "yes" "no" "don't know"
  ..$ V08_33 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "just after birth" "later" "don't know"
  ..$ V08_34 : Named num  1 2 3 4 5
  .. ..- attr(*, "names")= chr  "once" "twice" "thrice" "more than 3 times" ...
  ..$ V08_35 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "yes" "no" "don't know"
  ..$ V08_37 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "yes" "no" "don't know"
  ..$ V08_38 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "yes" "no" "don't know"
  ..$ V08_39 : Named num  1 2 3 4 5 6
  .. ..- attr(*, "names")= chr  "shp" "hp" "phc" "hospital" ...
NULL

 14 ### xh12_s09a.dta ###
'data.frame':   15483 obs. of  19 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  2 2 2 16 16 16 16 16 4 6 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ id_s9a  : int  1 2 3 1 2 3 4 5 1 1 ...
 $ v09a_sn : int  1 1 1 1 1 1 1 1 1 1 ...
 $ v09a_idc: int  1 1 1 2 2 2 2 2 1 2 ...
 $ v09a_rsp: int  1 1 1 2 2 2 2 2 1 2 ...
 $ v09a_bo : int  1 2 3 1 2 3 4 5 1 1 ...
 $ v09_03  : chr  "Confidential" "Confidential" "Confidential" "Confidential" ...
 $ v09_04a : int  8 8 5 7 12 11 10 3 7 7 ...
 $ v09_04b : int  2057 2059 2063 2039 2041 2043 2054 2057 2060 2045 ...
 $ v09_05  : int  1 2 2 2 1 2 1 1 2 1 ...
 $ v09_06  : int  1 1 1 1 1 1 1 1 1 1 ...
 $ v09_07  : int  1 2 1 2 1 2 1 1 1 1 ...
 $ v09_08  : int  2 NA 3 NA 3 NA 4 5 2 3 ...
 $ v09_09a : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v09_09b : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v09_09c : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v09_10  : int  NA 2 NA 8 NA 12 NA NA NA NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 251 251 251 251 12 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "unique
id" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 5
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V09_05: Named num  1 2
```

```
  .. ..- attr(*, "names")= chr  "male" "female"
  ..$ V09_06: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V09_07: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V09_10: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "nursery/kg/pre-school" "class 01" "class 02" "class 03" ...
NULL

 15 ### xh13_s09b.dta ###
'data.frame':   1540 obs. of  19 variables:
 $ xhpsu   : int  1001 1002 1003 1003 1003 1005 1007 1007 1007 1009 ...
 $ xhnum   : int  11 10 8 17 13 17 10 5 11 7 ...
 $ xstra   : int  100 100 100 100 100 219 219 219 219 219 ...
 $ v09b_ln1: int  1 1 1 1 1 1 1 1 1 1 ...
 $ v09b_idc: int  6 2 1 2 2 4 3 4 4 2 ...
 $ v09_12  : int  1 1 1 1 1 1 1 1 1 2 ...
 $ v09_13  : int  4 4 4 4 4 4 4 4 4 NA ...
 $ v09_14  : int  1 1 2 2 1 2 2 2 2 NA ...
 $ v09_15  : int  3 4 3 3 7 3 6 3 4 NA ...
 $ v09_16  : int  1 1 1 1 1 1 1 1 1 NA ...
 $ v09_17  : int  2 2 2 2 1 3 1 3 1 NA ...
 $ v09_18  : int  NA NA NA NA NA NA NA NA NA 1 ...
 $ v09b_ln2: int  1 1 1 1 1 1 1 1 1 1 ...
 $ v09_19  : int  5 1 5 5 5 1 1 5 5 1 ...
 $ v09_20  : int  6 1 6 6 6 5 4 6 6 1 ...
 $ v09_21  : int  2 2 1 2 2 2 1 1 1 1 ...
 $ v09_22  : int  NA NA 4 NA NA NA 4 4 4 4 ...
 $ v09_23  : int  NA NA 2 NA NA NA 2 2 2 2 ...
 $ v09_24  : int  1 1 NA 1 1 1 NA NA NA NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 251 251 251 251 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "l i n e   n
u m b e r" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 13
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V09_12: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V09_13: Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "shp" "hp" "phc" "hospital" ...
  ..$ V09_14: Named num  1 2 3 4 5
  .. ..- attr(*, "names")= chr  "doctor" "nurse/anm ha/sahw /ahw/mchw/ vhw" "tba" "sba" ...
  ..$ V09_16: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V09_17: Named num  1 2 3
  .. ..- attr(*, "names")= chr  "once" "twice" "more than twice"
  ..$ V09_18: Named num  1 2 3 4 5 6 7 8 9
  .. ..- attr(*, "names")= chr  "don't think is necessary" "health facilty too far" "no transport"
"health care too expensive" ...
  ..$ V09_19: Named num  1 2 3 4 5 6 7
```

```
  .. ..- attr(*, "names")= chr  "home" "shp" "hp" "phc" ...
  ..$ V09_20: Named num  1 2 3 4 5 6 7 8 9
  .. ..- attr(*, "names")= chr  "family member or relatives" "neighbours" "tba" "sba" ...
  ..$ V09_21: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V09_22: Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "shp" "hp" "phc" "hospital" ...
  ..$ V09_23: Named num  1 2 3 4 5
  .. ..- attr(*, "names")= chr  "doctor" "nurse/amn/ha/sahw/ahw/mchw/vhw" "tba" "sba" ...
  ..$ V09_24: Named num  1 2 3 4 5 6 7 8 9
  .. ..- attr(*, "names")= chr  "don't think necessary" "health facilty too far" "no transport"
"health care too expensive" ...
NULL

 16 ### xh14_s09c.dta ###
'data.frame':   28662 obs. of  17 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  17 2 2 2 2 2 16 16 16 16 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v09c_idc: int  1 1 2 3 4 5 1 2 3 4 ...
 $ v09_25  : int  2 1 2 2 2 2 2 1 2 2 ...
 $ v09_26  : int  NA 17 NA NA NA NA NA 14 NA NA ...
 $ v09_27  : int  NA 1 NA NA NA NA NA 1 NA NA ...
 $ v09_28  : int  NA 1 NA NA NA NA NA 1 NA NA ...
 $ v09_29  : int  NA 2 NA NA NA NA NA 1 NA NA ...
 $ v09_30  : int  NA NA NA NA NA NA NA 1 NA NA ...
 $ v09_31  : int  NA NA NA NA NA NA NA 8 NA NA ...
 $ v09_32  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v09_33  : int  NA 3 NA NA NA NA NA NA NA NA ...
 $ v09_34  : int  NA 2 NA NA NA NA NA 2 NA NA ...
 $ v09_35a : int  NA 2 NA NA NA NA NA 3 NA NA ...
 $ v09_35b : int  NA 1 NA NA NA NA NA 2 NA NA ...
 $ v09_35c : int  NA 1 NA NA NA NA NA 1 NA NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 251 251 251 251 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "i  d     c
o  d  e" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 10
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V09_25: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V09_27: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V09_28: Named num  1 2 3 4 5 6 7 8
  .. ..- attr(*, "names")= chr  "radio" "television" "newspapers/ pamphlets/ posters" "friends/
relatives" ...
  ..$ V09_29: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V09_30: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
```

```
  ..$ V09_31: Named num  1 2 3 4 5 6 7 8 9
  .. ..- attr(*, "names")= chr  "pill" "iud" "injectables" "implants" ...
  ..$ V09_32: Named num  1 2 3 4 5
  .. ..- attr(*, "names")= chr  "public health  inst." "private health inst." "pharmacy" "vsc" ...
  ..$ V09_33: Named num  1 2 3 4 5 6 7 8
  .. ..- attr(*, "names")= chr  "not available" "too expensive" "husband away" "want more
children" ...
  ..$ V09_34: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
NULL

 17 ### xh15_s09d.dta ###
'data.frame':   82815 obs. of  8 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  17 17 17 17 17 17 17 17 17 17 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v09d_idc: int  1 2 3 4 5 6 7 8 9 10 ...
 $ v09d_txt: chr  "Up to what grade should t" "Which school do the child" "Obtaining health care
for" "Obtaining health care dur" ...
 $ v09_37  : int  2 2 1 2 2 2 2 1 1 2 ...
 $ v09_38  : int  NA NA 1 NA NA NA NA 1 1 NA ...
 $ v09_39  : int  NA NA 1 NA NA NA NA 1 1 NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 25 251 251 251
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "decision
number" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 4
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V09_37: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V09_38: Named num  1 2 3
  .. ..- attr(*, "names")= chr  "a lot" "a little" "not involved"
  ..$ V09_39: Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "me" "my spouse" "both" "other"
NULL

 18 ### xh16_s10a.dta ###
'data.frame':   28670 obs. of  18 variables:
 $ xhpsu  : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum  : int  17 2 2 2 2 2 16 16 16 16 ...
 $ xstra  : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v10_idc: int  1 1 2 3 4 5 1 2 3 4 ...
 $ v10_01a: int  3 0 0 NA 0 0 0 2 1 1 ...
 $ v10_01b: int  0 0 0 NA 0 0 0 0 0 0 ...
 $ v10_01c: int  0 0 0 NA 0 0 6 2 0 0 ...
 $ v10_01d: int  0 0 0 NA 0 0 10 3 2 0 ...
 $ v10_01e: int  0 0 0 NA 0 0 0 0 0 0 ...
 $ v10_01f: int  0 0 0 NA 0 0 0 0 0 0 ...
 $ v10_01g: int  3 0 0 NA 0 0 16 7 3 1 ...
 $ v10_01h: int  0 0 0 NA 0 0 0 0 0 0 ...
```

```
 $ v10_01i: int  10 10 0 NA 0 0 0 14 3 0 ...
 $ v10_01j: int  10 10 0 NA 0 0 0 16 4 0 ...
 $ v10_01k: int  0 1 0 NA 0 0 2 0 4 0 ...
 $ v10_01l: int  0 0 0 NA 0 0 0 0 0 0 ...
 $ v10_01m: int  0 10 0 NA 0 0 0 0 0 0 ...
 $ v10_01n: int  0 0 0 NA 0 0 0 0 0 0 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 251 251 251 251 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "id code" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 1
  ..$ XSTRA: Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
NULL

 19 ### xh17_s10b.dta ###
'data.frame':   32611 obs. of  31 variables:
 $ xhpsu     : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum     : int  17 17 2 2 2 2 16 16 16 16 ...
 $ xstra     : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v10b_ln   : int  1 2 1 3 5 7 1 2 3 5 ...
 $ v10_02    : int  1 1 1 2 4 5 1 1 1 2 ...
 $ v10_02_job: int  1 2 1 1 1 1 1 2 3 1 ...
 $ v10_03_txt: chr  "Confidential" "Confidential" "Confidential" "Confidential" ...
 $ v10_03    : int  522 733 734 997 997 997 614 621 522 621 ...
 $ v10_04a   : int  1 2 1 NA NA NA 1 1 1 1 ...
 $ v10_04b   : int  1 2 1 NA NA NA 1 1 1 1 ...
 $ v10_04c   : int  1 2 1 NA NA NA 1 1 1 1 ...
 $ v10_04d   : int  1 2 1 NA NA NA 1 1 1 1 ...
 $ v10_04e   : int  1 2 1 NA NA NA 1 1 2 1 ...
 $ v10_04f   : int  1 2 1 NA NA NA 2 1 2 1 ...
 $ v10_04g   : int  1 1 1 NA NA NA 2 1 2 1 ...
 $ v10_04h   : int  1 1 1 NA NA NA 2 1 2 1 ...
 $ v10_04i   : int  1 1 1 NA NA NA 2 1 2 1 ...
 $ v10_04j   : int  1 1 2 NA NA NA 2 1 1 1 ...
 $ v10_04k   : int  1 2 2 NA NA NA 2 1 1 1 ...
 $ v10_04l   : int  1 2 1 NA NA NA 2 1 1 1 ...
 $ v10_05a   : int  30 15 26 NA NA NA 30 10 30 6 ...
 $ v10_05b   : int  10 4 3 NA NA NA 8 6 8 2 ...
 $ v10_06a   : int  9 4 8 NA NA NA 0 0 0 0 ...
 $ v10_06b   : int  10 4 8 NA NA NA 0 12 0 0 ...
 $ v10_06c   : int  10 4 8 NA NA NA 0 12 0 0 ...
 $ v10_06d   : int  10 4 8 NA NA NA 0 12 0 0 ...
 $ v10_06e   : int  10 4 8 NA NA NA 0 12 0 0 ...
 $ v10_06f   : int  10 0 8 NA NA NA 0 0 0 0 ...
 $ v10_06g   : int  10 0 0 NA NA NA 0 0 0 0 ...
 $ v10_06h   : int  69 20 48 NA NA NA 0 48 0 0 ...
 $ v10_07    : int  4 4 2 NA NA NA 2 3 4 3 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 251 251 12 252 251 251 ...
```

```
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "person-job
seqno" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 16
  ..$ XSTRA     : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V10_02_JOB: Named num  1 2 3 4 5 99
  .. ..- attr(*, "names")= chr  "1st job" "2nd job" "3rd job" "4th job" ...
  ..$ V10_03    : Named num  11 111 112 114 121 122 123 131 211 212 ...
  .. ..- attr(*, "names")= chr  "armed forces" "legislators" "government officials" "officials of
special interest organizations" ...
  ..$ V10_04A   : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V10_04B   : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V10_04C   : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V10_04D   : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V10_04E   : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V10_04F   : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V10_04G   : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V10_04H   : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V10_04I   : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V10_04J   : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V10_04K   : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V10_04L   : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V10_07    : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "wage employment in agri." "wage employment in non-agri."
"self-employment in agri." "self-employment in non-agri."
NULL

 20 ### xh18_s11.dta ###
'data.frame':   28670 obs. of  11 variables:
 $ xhpsu  : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum  : int  17 2 2 2 2 2 16 16 16 16 ...
 $ xstra  : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v11_idc: int  1 1 2 3 4 5 1 2 3 4 ...
 $ v11_01 : int  92 48 0 NA 0 0 64 56 87 22 ...
 $ v11_02 : int  NA NA 2 NA 2 2 NA NA NA NA ...
 $ v11_03 : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v11_04 : int  NA NA 1 NA 1 1 NA NA NA NA ...
 $ v11_05 : int  NA NA NA NA NA NA NA NA NA 2 ...
 $ v11_06 : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v11_07 : int  NA NA NA NA NA NA NA NA NA 9 ...
 - attr(*, "datalabel")= chr ""
```

```
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 252 251 251 251 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "i d    c
o d e" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 7
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V11_02: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V11_03: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V11_04: Named num  1 2 3 4 5 6 7 8 9 10
  .. ..- attr(*, "names")= chr  "attending school" "household duties" "old/sick" "disabled" ...
  ..$ V11_05: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V11_06: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V11_07: Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "could not find more work/lack of business" "lack of finance, raw
materials" "machinery, electrical, other breakdow" "off season inactivity" ...
NULL

 21 ### xh19_s12.dta ###
'data.frame':   6552 obs. of  37 variables:
 $ xhpsu     : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum     : int  2 16 16 6 6 1 10 10 14 14 ...
 $ xstra     : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v12_ln1   : int  1 1 2 1 2 1 1 2 1 2 ...
 $ v12_01    : int  1 1 3 1 3 3 1 2 1 2 ...
 $ v12_01_job: int  1 1 3 2 2 1 1 1 2 2 ...
 $ v12_02_txt: chr  "Confidential" "Confidential" "Confidential" "Confidential" ...
 $ v12_02    : int  22 2 75 45 45 65 75 80 1 1 ...
 $ v12_03    : int  2 3 2 1 1 2 2 2 1 1 ...
 $ v12_04    : int  NA NA NA 400 300 NA NA NA 200 150 ...
 $ v12_05a   : int  NA NA NA 7 7 NA NA NA 4 4 ...
 $ v12_05b   : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v12_06a   : int  NA NA NA NA NA NA NA NA 100 100 ...
 $ v12_06b   : int  NA NA NA NA NA NA NA NA 0 0 ...
 $ v12_ln2   : int  1 NA 2 NA NA 1 1 2 NA NA ...
 $ v12_07    : int  2 NA 2 NA NA 2 2 2 NA NA ...
 $ v12_08    : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v12_09a   : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v12_09b   : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v12_10a   : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v12_10b   : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v12_11    : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v12_12    : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v12_13    : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v12_14    : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v12_ln3   : int  1 NA 2 NA NA 1 1 2 NA NA ...
 $ v12_15a   : int  3500 NA 3500 NA NA 7000 11500 11000 NA NA ...
 $ v12_15b   : int  0 NA 0 NA NA 0 0 0 NA NA ...
```

```
 $ v12_15c   : int  0 NA 0 NA NA 7000 11500 11000 NA NA ...
 $ v12_15d   : int  0 NA 0 NA NA 2500 0 0 NA NA ...
 $ v12_15e   : int  0 NA 0 NA NA 0 35000 0 NA NA ...
 $ v12_16    : int  2 NA 2 NA NA 1 1 1 NA NA ...
 $ v12_17    : int  2 NA 2 NA NA 2 1 1 NA NA ...
 $ v12_18    : int  2 NA 2 NA NA 2 1 1 NA NA ...
 $ v12_19    : int  2 NA 2 NA NA 2 2 2 NA NA ...
 $ v12_20    : int  2 NA 3 NA NA 3 3 3 NA NA ...
 $ v12_21    : int  NA 45000 NA NA NA NA NA NA NA NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 251 251 12 251 251 252 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "l i n e   n
u m b e r" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 17
  ..$ XSTRA  : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V12_02 : Named num  1 2 5 10 11 12 13 14 15 16 ...
  .. ..- attr(*, "names")= chr  "agriculture and related service activities" "forestry, logging
and related service activities" "fishing, operation of fish hatcheries and fish farms; service
activities incidental to fishing" "mining of coal and lignite; extraction of peat" ...
  ..$ V12_03 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "daily basis" "long term basis" "contract/ piece-rate"
  ..$ V12_05A: Named num  1 2 3 4 5 6 7
  .. ..- attr(*, "names")= chr  "paddy/rice" "wheat" "maize" "meals" ...
  ..$ V12_05B: Named num  0 1 2 3 4 5 6
  .. ..- attr(*, "names")= chr  "!end-of-list!" "paddy/rice" "wheat" "maize" ...
  ..$ V12_07 : Named num  1 2
  .. ..- attr(*, "names")= chr  "wage job in agriculture" "wage job in non-agri."
  ..$ V12_09A: Named num  1 2 3 4 5 6 7
  .. ..- attr(*, "names")= chr  "paddy/rice" "wheat" "maize" "meals" ...
  ..$ V12_09B: Named num  0 1 2 3 4 5 6
  .. ..- attr(*, "names")= chr  "!end-of-list!" "paddy/rice" "wheat" "maize" ...
  ..$ V12_11 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V12_12 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V12_13 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V12_14 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V12_16 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V12_17 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V12_18 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V12_19 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V12_20 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "one" "two to nine" "ten or more"
NULL
```

```
 22 ### xh20_s13a1.dta ###
'data.frame':   13237 obs. of  30 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  16 16 5 5 10 10 14 8 8 11 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v13_plt1: int  1 2 1 2 1 2 1 1 2 1 ...
 $ v13_03  : chr  "Confidential" "Confidential" "Confidential" "Confidential" ...
 $ v13_04u : int  1 1 1 1 1 1 1 1 1 1 ...
 $ v13_04rb: int  2 22 0 8 2 50 4 10 13 45 ...
 $ v13_04ak: int  8 0 12 0 0 0 0 0 0 0 ...
 $ v13_04pd: int  0 0 0 0 0 0 0 0 0 0 ...
 $ v13_05  : int  9 9 9 9 9 9 9 9 9 9 ...
 $ v13_06  : int  1 2 1 1 1 2 1 2 2 2 ...
 $ v13_07  : int  2 1 2 1 2 1 2 1 1 2 ...
 $ v13_08  : int  NA 2 NA 2 NA 2 NA 2 2 NA ...
 $ v13_09  : int  NA 4 NA 2 NA 4 NA 2 2 NA ...
 $ v13_10  : int  1500000 1600000 300000 400000 800000 1000000 250000 350000 455000 2250000 ...
 $ v13_plt2: int  1 2 1 2 1 2 1 1 2 1 ...
 $ v13_11  : int  1 1 1 2 1 3 1 1 1 1 ...
 $ v13_12c : int  NA NA NA 0 NA 0 NA NA NA NA ...
 $ v13_12k : int  NA NA NA 15000 NA 1600 NA NA NA NA ...
 $ v13_13a : int  22 1 22 NA 22 NA 0 3 3 1 ...
 $ v13_13b : int  37 NA 37 NA 37 NA NA NA 40 NA ...
 $ v13_13c : int  44 NA 38 NA 44 NA NA NA 39 NA ...
 $ v13_13d : int  NA NA 44 NA NA NA NA NA 38 NA ...
 $ v13_14  : int  1 1 1 2 1 2 1 1 1 1 ...
 $ v13_15c : int  NA NA NA 0 NA 0 NA NA NA NA ...
 $ v13_15k : int  NA NA NA 0 NA 0 NA NA NA NA ...
 $ v13_16a : int  45 2 45 NA 45 NA 41 2 2 2 ...
 $ v13_16b : int  55 12 36 NA NA NA NA 6 12 12 ...
 $ v13_16c : int  52 NA NA NA NA NA NA 19 36 NA ...
 $ v13_16d : int  NA NA NA NA NA NA NA NA NA NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 12 251 252 251 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "p l o t   n
u m b e r" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 17
  ..$ XSTRA  : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V13_04U: Named num  1 2
  .. ..- attr(*, "names")= chr  "ropani" "bigha"
  ..$ V13_05 : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "taplejung" "panchthar" "ilam" "jhapa" ...
  ..$ V13_06 : Named num  1 2
  .. ..- attr(*, "names")= chr  "up land" "low land"
  ..$ V13_07 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V13_08 : Named num  1 2
  .. ..- attr(*, "names")= chr  "seasonal" "year round"
  ..$ V13_09 : Named num  1 2 3 4 5
```

```
  .. ..- attr(*, "names")= chr  "tubewell/boring" "canal" "pond/tank" "other natural sources" ...
  ..$ V13_11 : Named num  1 2 3 4 5 6
  .. ..- attr(*, "names")= chr  "croped yourself" "sharedcroped out" "fixed rent out" "mortgaged
out" ...
  ..$ V13_13A: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "no cultivate in dry season" "early paddy" "main paddy" "upland
paddy" ...
  ..$ V13_13B: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "early paddy" "main paddy" "upland paddy" ...
  ..$ V13_13C: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "early paddy" "main paddy" "upland paddy" ...
  ..$ V13_13D: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "early paddy" "main paddy" "upland paddy" ...
  ..$ V13_14 : Named num  1 2 3 4 5 6
  .. ..- attr(*, "names")= chr  "croped yourself" "sharedcroped out" "fixed rent out" "mortgaged
out" ...
  ..$ V13_16A: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "no cultivate in wet season" "early paddy" "main paddy" "upland
paddy" ...
  ..$ V13_16B: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "early paddy" "main paddy" "upland paddy" ...
  ..$ V13_16C: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "early paddy" "main paddy" "upland paddy" ...
  ..$ V13_16D: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "early paddy" "main paddy" "upland paddy" ...
NULL

 23 ### xh21_s13a2.dta ###
'data.frame':   1906 obs. of  24 variables:
 $ xhpsu   : int  1001 1001 1001 1002 1002 1002 1002 1002 1002 1002 ...
 $ xhnum   : int  6 14 11 9 9 7 6 13 13 12 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v13_plt3: int  1 1 1 1 2 1 1 1 2 1 ...
 $ v13_19  : chr  "Confidential" "Confidential" "Confidential" "Confidential" ...
 $ v13_20  : int  1 1 1 1 1 1 1 3 3 1 ...
 $ v13_21  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v13_22u : int  1 1 1 1 1 1 1 1 1 1 ...
 $ v13_22rb: int  30 10 30 1 0 12 4 4 3 2 ...
 $ v13_22ak: int  0 0 0 0 8 0 0 0 8 0 ...
 $ v13_22pd: int  0 0 0 0 0 0 0 0 0 0 ...
 $ v13_23  : int  2 2 2 2 1 2 2 1 2 2 ...
 $ v13_24  : int  1 1 1 2 2 2 1 2 2 1 ...
 $ v13_25  : int  2 2 2 NA NA NA 1 NA NA 2 ...
 $ v13_26  : int  4 2 2 NA NA NA 3 NA NA 4 ...
 $ v13_plt4: int  1 1 1 1 2 1 1 1 2 1 ...
 $ v13_27a : int  1 0 1 0 0 0 27 0 0 0 ...
 $ v13_27b : int  22 NA NA NA NA NA 46 NA NA NA ...
 $ v13_27c : int  44 NA NA NA NA NA NA NA NA NA ...
 $ v13_27d : int  5 NA NA NA NA NA NA NA NA NA ...
 $ v13_28a : int  2 2 2 2 6 2 2 6 2 2 ...
 $ v13_28b : int  12 NA NA NA 7 NA 6 7 12 12 ...
 $ v13_28c : int  45 NA NA NA NA NA NA NA NA NA ...
 $ v13_28d : int  NA NA NA NA NA NA NA NA NA NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
```

```
 - attr(*, "types")= int  252 251 252 251 12 251 253 251 252 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "p l o t   n
u m b e r" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 15
  ..$ XSTRA  : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V13_2O : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "sharedcroped out" "rent-in" "mortgaged-in" "other"
  ..$ V13_22U: Named num  1 2
  .. ..- attr(*, "names")= chr  "ropani" "bigha"
  ..$ V13_23 : Named num  1 2
  .. ..- attr(*, "names")= chr  "up land" "low land"
  ..$ V13_24 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V13_25 : Named num  1 2
  .. ..- attr(*, "names")= chr  "seasonal" "year round"
  ..$ V13_26 : Named num  1 2 3 4 5
  .. ..- attr(*, "names")= chr  "tubewell" "canal" "pond/tank" "other natural sources" ...
  ..$ V13_27A: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "no cultivate in dry season" "early paddy" "main paddy" "upland
paddy" ...
  ..$ V13_27B: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "early paddy" "main paddy" "upland paddy" ...
  ..$ V13_27C: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "early paddy" "main paddy" "upland paddy" ...
  ..$ V13_27D: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "early paddy" "main paddy" "upland paddy" ...
  ..$ V13_28A: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "no cultivate in wet season" "early paddy" "main paddy" "upland
paddy" ...
  ..$ V13_28B: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "early paddy" "main paddy" "upland paddy" ...
  ..$ V13_28C: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "early paddy" "main paddy" "upland paddy" ...
  ..$ V13_28D: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "early paddy" "main paddy" "upland paddy" ...
NULL

 24 ### xh22_s13b.dta ###
'data.frame':   42324 obs. of  15 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  16 16 16 16 16 16 16 16 16 6 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v13b_ln : int  1 2 3 4 5 6 7 8 9 1 ...
 $ v13_35nm: chr  "Confidential" "Confidential" "Confidential" "Confidential" ...
 $ v13_35cc: int  1 2 22 37 44 45 12 55 52 1 ...
 $ v13_36  : int  2 2 1 1 1 1 2 2 2 2 ...
 $ v13_37a : int  5 5 1 1 1 1 6 9 10 5 ...
 $ v13_37b : int  20 40 100 80 200 110 10 30 70 16 ...
 $ v13_37c : int  0 0 0 0 0 0 0 0 0 8 ...
 $ v13_37d : int  0 0 0 0 0 0 0 0 0 0 ...
 $ v13_38a : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v13_38b : int  NA NA NA NA NA NA NA NA NA NA ...
```

```
 $ v13_38c : num  NA NA NA NA NA NA NA NA NA NA ...
 $ v13_38d : int  0 0 0 0 0 0 0 0 0 0 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 12 251 251 251 253 252 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "l i n e   n
u m b e r" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 5
  ..$ XSTRA   : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V13_35CC: Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "early paddy" "main paddy" "upland paddy" "wheat" ...
  ..$ V13_36  : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V13_37A : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "kg" "gram" "mund" "liter" ...
  ..$ V13_38A : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "kg" "gram" "mund" "liter" ...
NULL

 25 ### xh23_s13c1.dta ###
'data.frame':   5956 obs. of  9 variables:
 $ xhpsu     : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum     : int  16 16 16 16 6 5 5 5 5 5 ...
 $ xstra     : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v13c1_ln  : int  1 2 3 4 1 1 2 3 4 5 ...
 $ v13_40_txt: chr  "Confidential" "Confidential" "Confidential" "Confidential" ...
 $ v13_40    : int  22 37 44 45 22 22 37 44 45 36 ...
 $ v13_41a   : int  4 4 4 4 4 4 4 4 4 4 ...
 $ v13_41b   : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v13_42    : int  525 70 80 60 450 40 35 30 30 30 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 12 251 251 251 253
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "l i n e   n
u m b e r" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 4
  ..$ XSTRA  : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V13_40 : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "early paddy" "main paddy" "upland paddy" "wheat" ...
  ..$ V13_41A: Named num  1 2 3 4 5 6 7
  .. ..- attr(*, "names")= chr  "agri. dev. office" "seeds company/serv.centre" "other farmer"
"private dealer" ...
  ..$ V13_41B: Named num  0 1 2 3 4 5 6 7
  .. ..- attr(*, "names")= chr  "!end-of-list!" "agri. dev. office" "seeds company/serv.centre"
"other farmer" ...
NULL
```

```
 26 ### xh24_s13c2.dta ###
'data.frame':   17724 obs. of  11 variables:
 $ xhpsu     : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum     : int  16 16 16 16 16 16 6 6 6 6 ...
 $ xstra     : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v13c2_ln  : int  1 2 3 4 5 6 1 2 3 4 ...
 $ v13_44_txt: chr  "Urea                  :Kg" "Complex               :Kg"
"DAP                   :Kg" "Organic/Compost fert. :Kg" ...
 $ v13_45yn  : int  1 2 1 2 1 2 1 2 2 2 ...
 $ v13_46a   : int  1 NA 1 NA 1 NA 22 NA NA NA ...
 $ v13_46b   : int  22 NA 22 NA 22 NA 1 NA NA NA ...
 $ v13_46c   : int  NA NA NA NA NA NA 2 NA NA NA ...
 $ v13_47a   : int  10 NA 10 NA 5 NA 30 NA NA NA ...
 $ v13_47b   : int  300 NA 450 NA 200 NA 900 NA NA NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 25 251 251 251 251 252 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "l i n e   n
u m b e r" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 5
  ..$ XSTRA   : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V13_45YN: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V13_46A : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "early paddy" "main paddy" "upland paddy" "wheat" ...
  ..$ V13_46B : Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "early paddy" "main paddy" "upland paddy" ...
  ..$ V13_46C : Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "early paddy" "main paddy" "upland paddy" ...
NULL

 27 ### xh25_s13c3.dta ###
'data.frame':   3430 obs. of  17 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  16 16 16 16 6 14 14 14 8 8 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v13c3_ln: int  1 2 3 4 1 1 2 3 1 2 ...
 $ v13_51  : chr  "Confidential" "Confidential" "Confidential" "Confidential" ...
 $ v13_52  : int  2 2 2 2 2 2 2 2 2 2 ...
 $ v13_53m : int  0 9 14 20 25 6 0 0 21 0 ...
 $ v13_53f : int  60 6 0 0 10 0 6 10 60 20 ...
 $ v13_54m : int  0 150 300 300 200 600 0 0 500 0 ...
 $ v13_54f : int  150 150 0 0 100 0 200 200 150 100 ...
 $ v13_55m : int  0 30 60 60 50 100 0 0 60 0 ...
 $ v13_55f : int  30 30 0 0 50 0 100 100 60 60 ...
 $ v13_56m : int  0 180 360 360 250 700 0 0 560 0 ...
 $ v13_56f : int  180 180 0 0 150 0 300 300 210 160 ...
 $ v13_57m : int  0 1620 5040 7200 6250 4200 0 0 11760 0 ...
 $ v13_57f : int  10800 1080 0 0 1500 0 1800 3000 12600 3200 ...
 $ v13_57t : int  10800 2700 5040 7200 7750 4200 1800 3000 24360 3200 ...
```

```
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 12 251 252 252 252 252 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "l i n e   n
u m b e r" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 2
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V13_52: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
NULL

 28 ### xh26_s13d1.dta ###
'data.frame':   28834 obs. of  6 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  16 16 16 16 16 16 16 6 6 6 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v13d1_sn: int  1 2 3 4 5 6 7 1 2 3 ...
 $ v13d1_nm: chr  "TOTAL CROP SALES" "Sale of crop by-products" "Draft animals" "Tractor" ...
 $ v13_63  : int  0 0 0 0 0 0 0 0 0 0 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 24 253
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "s o u r c
e   n u m b e r" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 1
  ..$ XSTRA: Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
NULL

 29 ### xh27_s13d2.dta ###
'data.frame':   61800 obs. of  6 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  16 16 16 16 16 16 16 16 16 16 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v13d2_en: int  1 2 3 4 5 6 7 8 9 11 ...
 $ v13d2_nm: chr  "TOTAL EXPENDITURE ON SEED" "TOTAL EXPENDITURE ON FERT" "TOTAL EXPENDITURE ON
HIRE" "Irrigation charges/mainte" ...
 $ v13_64  : int  735 950 25740 0 0 0 0 0 0 0 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 25 253
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "e x p e n
d i t u r e   n u m b e r" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 1
```

```
  ..$ XSTRA: Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
NULL

 30 ### xh28_s13e1.dta ###
'data.frame':   37512 obs. of  14 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  16 16 16 16 16 16 16 16 16 6 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v13e1_lc: int  1 2 3 4 5 6 7 8 9 1 ...
 $ v13_66nm: chr  "Bullocks/Cows" "He/She Buffaloes" "Goats/Castrated goat" "He/She Sheep" ...
 $ v13_66yn: int  1 2 1 2 2 2 2 1 2 1 ...
 $ v13_67a : int  4 NA 1 NA NA NA NA 2 NA 3 ...
 $ v13_67b : int  40000 NA 7000 NA NA NA NA 1800 NA 20000 ...
 $ v13_68a : int  5 NA 3 NA NA NA NA 3 NA 5 ...
 $ v13_68b : int  50000 NA 18000 NA NA NA NA 1500 NA 36500 ...
 $ v13_69a : int  2 NA 0 NA NA NA NA 1 NA 2 ...
 $ v13_69b : int  20000 NA 0 NA NA NA NA 1200 NA 25000 ...
 $ v13_70a : int  0 NA 0 NA NA NA NA 0 NA 0 ...
 $ v13_70b : int  0 NA 0 NA NA NA NA 0 NA 0 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 22 251 252 253 252 253 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "l i v e s
t o c k  c o d e" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 2
  ..$ XSTRA   : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V13_66YN: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
NULL

 31 ### xh29_s13e2.dta ###
'data.frame':   33344 obs. of  6 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  16 16 16 16 16 16 16 16 6 6 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v13e2_id: int  1 2 3 4 5 6 7 8 1 2 ...
 $ v13e2_nm: chr  "Milk" "Ghee" "Eggs" "Curd" ...
 $ v13_71  : int  0 0 0 0 6000 0 0 6000 0 0 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 25 253
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "i n c o m
e  c o d e" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 1
  ..$ XSTRA: Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
```

```
"221/rural-hill-eastern" ...
NULL

 32 ### xh30_s13e3.dta ###
'data.frame':   16672 obs. of  6 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  16 16 16 16 6 6 6 6 1 1 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v13e3_id: int  1 2 3 4 1 2 3 4 1 2 ...
 $ v13e3_nm: chr  "Fodder" "Transportation of animal" "Veterinary services, inoc" "Other
expenditures(Reprod" ...
 $ v13_72  : int  0 0 0 400 0 0 200 800 5000 0 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 25 253
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "e x p e n
d i t u r e    c o d e" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 1
  ..$ XSTRA: Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
NULL

 33 ### xh31_s13f.dta ###
'data.frame':   38961 obs. of  12 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  2 2 2 2 2 2 2 2 2 16 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v13f_ec : int  1 2 3 4 5 6 7 8 9 1 ...
 $ v13_75nm: chr  "Tractor" "Plough" "Cart" "Thresher" ...
 $ v13_75yn: int  2 2 2 2 2 2 2 2 1 2 ...
 $ v13_76  : int  NA NA NA NA NA NA NA NA 1 NA ...
 $ v13_77  : int  NA NA NA NA NA NA NA NA 300 NA ...
 $ v13_78  : int  NA NA NA NA NA NA NA NA 0 NA ...
 $ v13_79  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v13_80  : int  NA NA NA NA NA NA NA NA 0 NA ...
 $ v13_81  : int  NA NA NA NA NA NA NA NA NA NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 23 251 251 253 252 253 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "e q u i p
m e n t   c o d e" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 2
  ..$ XSTRA   : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V13_75YN: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
NULL
```

```
 34 ### xh32_s14.dta ###
'data.frame':   2583 obs. of  41 variables:
 $ xhpsu  : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum  : int  17 17 16 16 4 6 1 1 1 11 ...
 $ xstra  : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v14_ec1: int  1 2 1 2 1 1 1 2 3 1 ...
 $ v14_02a: chr  "Confidential" "Confidential" "Confidential" "Confidential" ...
 $ v14_02b: chr  "Confidential" "Confidential" "Confidential" "Confidential" ...
 $ v14_02c: int  52 17 52 55 17 1 74 52 55 52 ...
 $ v14_03a: int  1 1 1 2 1 3 1 2 2 6 ...
 $ v14_03b: int  NA NA 2 3 NA NA NA 1 NA 9 ...
 $ v14_03c: int  NA NA NA 4 NA NA NA NA NA NA ...
 $ v14_03d: int  NA NA NA 5 NA NA NA NA NA NA ...
 $ v14_03e: int  NA NA NA NA NA NA NA NA NA NA ...
 $ v14_04 : int  1 1 1 1 1 1 1 2 2 1 ...
 $ v14_05a: int  17 5 3 0 7 1 0 5 10 10 ...
 $ v14_05b: int  0 2 10 5 0 5 10 0 0 5 ...
 $ v14_06 : int  2 2 1 1 1 3 2 1 1 3 ...
 $ v14_07 : int  12 4 12 5 12 12 10 12 12 4 ...
 $ v14_08 : int  1 1 1 1 1 1 2 1 1 1 ...
 $ v14_09 : int  NA NA NA NA NA NA 500 NA NA NA ...
 $ v14_ec2: int  1 2 1 2 1 1 1 2 3 1 ...
 $ v14_10a: int  1 1 1 1 1 1 1 1 2 1 ...
 $ v14_10b: int  NA NA NA NA 2 NA 2 NA NA NA ...
 $ v14_11 : int  2 2 2 1 2 2 1 2 2 2 ...
 $ v14_12 : int  2 2 2 4 1 2 1 5 2 1 ...
 $ v14_13 : int  3 3 3 1 3 1 3 1 3 3 ...
 $ v14_14 : int  NA NA NA 2 NA 1 NA 3 NA NA ...
 $ v14_15 : int  2 2 2 1 2 2 2 2 2 2 ...
 $ v14_16 : int  NA NA NA 1 NA NA NA NA NA NA ...
 $ v14_17 : int  1 1 1 13 1 1 1 1 1 10 ...
 $ v14_ec3: int  1 2 1 2 1 1 1 2 3 1 ...
 $ v14_18 : int  523700 9630 525000 900000 40000 576000 70000 1600000 72000 4500 ...
 $ v14_19 : int  0 0 0 25000 0 0 0 0 0 0 ...
 $ v14_20 : int  1200 0 700 12500 0 6000 0 0 5000 0 ...
 $ v14_21a: int  0 0 0 0 22000 0 0 0 0 0 ...
 $ v14_21b: int  480000 3600 471800 781500 0 500500 0 1559000 40000 0 ...
 $ v14_22 : int  500 30 0 6000 0 9500 1000 5000 3000 500 ...
 $ v14_23 : int  42000 6000 52500 75000 18000 60000 69000 36000 24000 4000 ...
 $ v14_24 : int  0 0 0 17500 0 0 0 0 0 0 ...
 $ v14_25 : int  0 0 0 0 0 0 0 0 0 0 ...
 $ v14_26 : int  60000 30 150000 175000 10000 5000 0 30000 6000 500 ...
 $ v14_27 : int  50000 30 100000 0 5000 4000 0 31000 7000 500 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 12 12 251 251 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "e n t e r
p r i s e    c o d e" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 16
  ..$ XSTRA  : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V14_02C: Named num  1 2 5 10 11 12 13 14 15 16 ...
```

```
  .. ..- attr(*, "names")= chr  "agriculture and related service activities" "forestry, logging
and related service activities" "fishing, operation of fish hatcheries and fish farms; service
activities incidental to fishing" "mining of coal and lignite; extraction of peat" ...
  ..$ V14_03B: Named num 0
  .. ..- attr(*, "names")= chr "!end-of-list!"
  ..$ V14_03C: Named num 0
  .. ..- attr(*, "names")= chr "!end-of-list!"
  ..$ V14_03D: Named num 0
  .. ..- attr(*, "names")= chr "!end-of-list!"
  ..$ V14_03E: Named num 0
  .. ..- attr(*, "names")= chr "!end-of-list!"
  ..$ V14_06 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "home" "other fixed location" "other changing location"
  ..$ V14_08 : Named num  1 2
  .. ..- attr(*, "names")= chr  "owned by household only" "partnership/shared with other"
  ..$ V14_10A: Named num  1 2 3 4 5 6 7 8 9 10
  .. ..- attr(*, "names")= chr  "other households or individuals" "small enterprises" "large
private enterprises" "govt. or other public firm" ...
  ..$ V14_10B: Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "!end-of-list!" "other households or individuals" "small
enterprises" "large private enterprises" ...
  ..$ V14_11 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V14_12 : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "didn't need any money" "own savings" "relatives/friends" "agri.
dev. bank" ...
  ..$ V14_13 : Named num  1 2 3
  .. ..- attr(*, "names")= chr  "yes, successfully" "yes, but unsuccessfully" "no"
  ..$ V14_14 : Named num  1 2 3 4 5 6 7 8
  .. ..- attr(*, "names")= chr  "relatives/friends" "agri. dev. bank" "commercial bank" "rural dev.
bank" ...
  ..$ V14_15 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V14_17 : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "no major problem" "capital or credit problems" "lack of technical
know-how" "supply of power" ...
NULL

 35 ### xh33_s15a.dta ###
'data.frame':   5711 obs. of  20 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  2 16 16 6 1 5 10 10 14 11 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v15a_ln1: int  1 1 2 1 1 1 1 2 1 1 ...
 $ v15_02  : chr  "Confidential" "Confidential" "Confidential" "Confidential" ...
 $ v15_03  : int  1 1 3 1 2 1 1 1 1 1 ...
 $ v15_04a : int  11 8 5 5 5 3 2 3 4 2 ...
 $ v15_04b : int  2066 2066 2067 2067 2065 2066 2065 2067 2065 2067 ...
 $ v15_05  : int  1 2 5 5 5 1 2 1 1 5 ...
 $ v15_06  : int  11 6 6 4 6 7 8 12 12 4 ...
 $ v15_07  : int  100000 100000 25000 3000 500000 4000 150000 400000 500000 5000 ...
 $ v15a_ln2: int  1 1 2 1 1 1 1 2 1 1 ...
 $ v15_08a : int  0 0 0 0 0 0 0 0 0 0 ...
 $ v15_08b : num  24 11 10 12 15 24 12 20 36 18 ...
 $ v15_09a : int  11 8 9 11 5 2 2 5 3 1 ...
 $ v15_09b : int  2068 2068 2067 2067 2068 2068 2067 2069 2070 2068 ...
```

```
 $ v15_10  : int  2 2 1 3 2 2 1 3 3 2 ...
 $ v15_11  : int  15000 15600 25833 NA 4500 1000 186000 NA NA 375 ...
 $ v15_12  : int  2 2 8 8 2 8 1 8 8 8 ...
 $ v15_13  : int  2 7 2 6 10 3 12 4 20 1 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 12 251 251 252 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "{15.02} loan
number" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 5
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V15_05: Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "relatives/friends" "agri. dev. bank" "commercial bank" "rural dev.
bank" ...
  ..$ V15_06: Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "purchase of inputs" "purchase of equipment" "purchase of land"
"purchase of livestock" ...
  ..$ V15_10: Named num  1 2 3
  .. ..- attr(*, "names")= chr  "fully paid" "partly paid" "not paid at all"
  ..$ V15_12: Named num  1 2 3 4 5 6 7 8
  .. ..- attr(*, "names")= chr  "agricultural land" "buildings or other property" "gold/silver"
"property documents" ...
NULL

 36 ### xh34_s15b.dta ###
'data.frame':   920 obs. of  19 variables:
 $ xhpsu   : int  1003 1005 1005 1007 1007 1007 1009 1012 1012 1012 ...
 $ xhnum   : int  14 17 15 16 17 17 5 11 16 3 ...
 $ xstra   : int  100 219 219 219 219 219 219 219 219 219 ...
 $ v15b_ln1: int  1 1 1 1 1 2 1 1 1 1 ...
 $ v15_15  : chr  "Confidential" "Confidential" "Confidential" "Confidential" ...
 $ v15_16  : int  1 1 1 1 3 3 2 1 1 1 ...
 $ v15_17a : int  5 2 2 1 3 4 2 1 8 1 ...
 $ v15_17b : int  2067 2066 2067 2067 2063 2064 2065 2067 2059 2067 ...
 $ v15_18  : int  4 5 4 4 4 5 4 5 4 5 ...
 $ v15_19  : int  7 8 7 7 11 6 11 6 7 11 ...
 $ v15_20  : int  25000 100000 20000 100000 50000 150000 60000 150000 10000 200000 ...
 $ v15b_ln2: int  1 1 1 1 1 2 1 1 1 1 ...
 $ v15_21a : int  0 0 0 0 0 0 0 0 0 0 ...
 $ v15_21b : num  0 24 36 18 36 36 0 0 36 24 ...
 $ v15_22a : int  6 2 8 1 3 4 12 6 7 7 ...
 $ v15_22b : int  2067 2067 2067 2068 2065 2066 2066 2067 2067 2067 ...
 $ v15_23  : int  3 3 3 3 3 2 1 3 3 3 ...
 $ v15_24  : int  NA NA NA NA NA 9000 80000 NA NA NA ...
 $ v15_25  : int  5 8 8 8 8 8 7 8 4 8 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 12 251 251 252 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "{15.15} loan
```

```
number" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 5
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V15_18: Named num  1 2 3 4 5 6
  .. ..- attr(*, "names")= chr  "employee or tenant farmer" "business customer" "other business
associate" "friend/neighbour" ...
  ..$ V15_19: Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "purchase of agri.inputs" "purchase of equipment" "purchase of land"
"purchase of livestock" ...
  ..$ V15_23: Named num  1 2 3
  .. ..- attr(*, "names")= chr  "fully paid" "partly paid" "not paid at all"
  ..$ V15_25: Named num  1 2 3 4 5 6 7 8
  .. ..- attr(*, "names")= chr  "agricultural land" "buildings or other property" "gold/silver"
"property documents" ...
NULL

 37 ### xh35_s15c.dta ###
'data.frame':   5988 obs. of  15 variables:
 $ xhpsu : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum : int  17 2 16 4 6 1 5 10 14 8 ...
 $ xstra : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v15_26: int  2 2 2 2 2 2 2 2 2 2 ...
 $ v15_27: int  NA NA NA NA NA NA NA NA NA NA ...
 $ v15_28: int  NA NA NA NA NA NA NA NA NA NA ...
 $ v15_29: int  NA NA NA NA NA NA NA NA NA NA ...
 $ v15_30: int  NA NA NA NA NA NA NA NA NA NA ...
 $ v15_31: int  NA NA NA NA NA NA NA NA NA NA ...
 $ v15_32: int  2 2 2 2 2 2 2 2 2 2 ...
 $ v15_33: int  NA NA NA NA NA NA NA NA NA NA ...
 $ v15_34: int  NA NA NA NA NA NA NA NA NA NA ...
 $ v15_35: int  NA NA NA NA NA NA NA NA NA NA ...
 $ v15_36: int  NA NA NA NA NA NA NA NA NA NA ...
 $ v15_37: int  NA NA NA NA NA NA NA NA NA NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 253 253 253 253 253 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "V15_26" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "15.26 own
other land or property?" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 3
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V15_26: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V15_32: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
NULL

 38 ### xh36_s15d.dta ###
'data.frame':   66285 obs. of  8 variables:
```

```
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  16 16 16 16 16 16 16 16 16 16 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v15d_idc: int  1 2 3 4 5 6 7 8 9 10 ...
 $ v15d_txt: chr  "Up to what grade should t" "Which school do the child" "Obtaining health care
for" "Obtaining health care dur" ...
 $ v15_39  : int  1 1 1 2 2 2 1 1 1 1 ...
 $ v15_40  : int  1 1 1 NA NA NA 1 1 1 1 ...
 $ v15_41  : int  1 1 1 NA NA NA 1 1 1 1 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 25 251 251 251
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "{15.39}
decision number" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 4
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V15_39: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V15_40: Named num  1 2 3
  .. ..- attr(*, "names")= chr  "a lot" "a little" "not involved"
  ..$ V15_41: Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "me" "my spouse/female head" "both" "other"
NULL

 39 ### xh37_s16.dta ###
'data.frame':   6074 obs. of  26 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  2 2 4 4 4 4 4 4 4 1 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v16a_ln1: int  1 2 1 2 3 4 5 6 7 1 ...
 $ v16_nme : chr  "Confidential" "Confidential" "Confidential" "Confidential" ...
 $ v16_02  : int  1 2 2 1 1 1 2 2 1 2 ...
 $ v16_03  : int  2 3 10 2 9 9 9 9 7 3 ...
 $ v16_04  : int  35 8 71 35 33 26 30 30 5 23 ...
 $ v16_05  : int  10 2 97 8 97 6 12 97 1 12 ...
 $ v16_06  : int  2 NA 5 2 2 6 1 2 NA 1 ...
 $ v16_07  : int  1 0 0 0 0 0 0 0 0 1 ...
 $ v16_08a : int  96 9 9 9 9 9 9 9 9 5 ...
 $ v16_08b : int  NA 1 2 2 2 2 2 2 2 2 ...
 $ v16_09  : int  6 3 2 2 2 2 2 2 2 4 ...
 $ v16a_ln2: int  1 2 1 2 3 4 5 6 7 1 ...
 $ v16_10  : int  816 997 621 621 621 621 621 621 997 997 ...
 $ v16_11  : int  1 NA 2 2 2 2 2 2 NA NA ...
 $ v16_12  : int  2 NA 5 5 5 5 5 5 NA NA ...
 $ v16_13  : int  1 2 2 2 2 2 2 2 2 2 ...
 $ v16_14  : int  1 NA NA NA NA NA NA NA NA NA ...
 $ v16_15  : int  1 NA NA NA NA NA NA NA NA NA ...
 $ v16_16  : int  60000 NA NA NA NA NA NA NA NA NA ...
 $ v16_17  : int  0 NA NA NA NA NA NA NA NA NA ...
 $ v16_18a : int  1 NA NA NA NA NA NA NA NA NA ...
 $ v16_18b : int  NA NA NA NA NA NA NA NA NA NA ...
```

```
 $ v16_19  : int  0 5000 0 0 0 0 0 0 0 36000 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 12 251 251 251 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "l i n e  n
u m b e r" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 16
  ..$ XSTRA  : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V16_02 : Named num  1 2
  .. ..- attr(*, "names")= chr  "male" "female"
  ..$ V16_03 : Named num  2 3 4 5 6 7 8 9 10 11 ...
  .. ..- attr(*, "names")= chr  "husband/wife" "son/daughter" "grandchild" "father/mother" ...
  ..$ V16_05 : Named num  0 1 2 3 4 5 6 7 8 9 ...
  .. ..- attr(*, "names")= chr  "nursery/kg/pre-school" "class 01" "class 02" "class 03" ...
  ..$ V16_06 : Named num  1 2 3 4 5 6 7 8
  .. ..- attr(*, "names")= chr  "never married" "single married" "poly married" "re-married" ...
  ..$ V16_07 : Named num 99
  .. ..- attr(*, "names")= chr "birth at there"
  ..$ V16_08A: Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "taplejung" "panchthar" "ilam" "jhapa" ...
  ..$ V16_08B: Named num  1 2
  .. ..- attr(*, "names")= chr  "urban" "rural"
  ..$ V16_09 : Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "together family/relatives" "other family reasons" "education"
"training" ...
  ..$ V16_10 : Named num  11 111 112 114 121 122 123 131 211 212 ...
  .. ..- attr(*, "names")= chr  "armed forces" "legislators" "government officials" "officials of
special interest organizations" ...
  ..$ V16_11 : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "wage job" "self-employed" "ext. economic work" "don't know"
  ..$ V16_12 : Named num  1 2 3 4 5
  .. ..- attr(*, "names")= chr  "relatives" "friends/ neighbors" "employment agency" "other" ...
  ..$ V16_13 : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V16_15 : Named num  1 2 3 4 5 6 7
  .. ..- attr(*, "names")= chr  "formal financial institutions" "hundi" "self" "through
friends" ...
  ..$ V16_18A: Named num  1 2 3 4 5 6 7 8
  .. ..- attr(*, "names")= chr  "daily consumption" "education" "capital formation" "business or
investment" ...
  ..$ V16_18B: Named num  0 1 2 3 4 5 6 7 8
  .. ..- attr(*, "names")= chr  "!end-of-list!" "daily consumption" "education" "capital
formation" ...
NULL

 40 ### xh38_s17a.dta ###
'data.frame':   2244 obs. of  15 variables:
 $ xhpsu  : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum  : int  2 16 16 16 16 6 1 1 5 5 ...
 $ xstra  : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v17a_ln: int  1 1 2 3 4 1 1 2 1 2 ...
```

```
 $ v17_02 : int  1 1 1 1 1 1 2 2 1 1 ...
 $ v17_03 : chr  "Confidential" "Confidential" "Confidential" "Confidential" ...
 $ v17_04 : int  1 1 1 1 1 2 2 2 1 1 ...
 $ v17_05 : int  10 4 3 3 6 5 6 5 6 6 ...
 $ v17_06 : int  2 1 2 2 2 2 2 1 2 2 ...
 $ v17_07a: int  9 5 5 6 5 9 10 10 9 9 ...
 $ v17_07b: int  2 2 2 2 2 2 2 2 2 2 ...
 $ v17_08 : int  3 5 6 5 3 3 3 3 3 3 ...
 $ v17_09a: int  0 0 0 2000 0 0 0 0 3000 2500 ...
 $ v17_09b: int  1200 650 1500 1600 1200 300 1200 2000 0 0 ...
 $ v17_10 : int  3 3 3 3 3 3 3 3 3 3 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 251 12 251 251 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "l i n e  n
u m b e r" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 7
  ..$ XSTRA  : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V17_05 : Named num  2 3 4 5 6 7 8 9 10 11 ...
  .. ..- attr(*, "names")= chr  "husband/wife" "son/daughter" "grandchild" "father/mother" ...
  ..$ V17_06 : Named num  1 2
  .. ..- attr(*, "names")= chr  "male" "female"
  ..$ V17_07A: Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "taplejung" "panchthar" "ilam" "jhapa" ...
  ..$ V17_07B: Named num  1 2
  .. ..- attr(*, "names")= chr  "urban" "rural"
  ..$ V17_08 : Named num  1 2 3 4 5 6 7
  .. ..- attr(*, "names")= chr  "wage employee in agri." "wage employee in non-agri." "self employee
in agri." "self employee in non-agri." ...
  ..$ V17_10 : Named num  1 2 3 4 5 6 7
  .. ..- attr(*, "names")= chr  "formal financial institutions" "hundi" "self" "through
friends" ...
NULL

 41 ### xh39_s17b.dta ###
'data.frame':   2657 obs. of  18 variables:
 $ xhpsu  : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum  : int  17 17 17 2 16 16 16 16 16 6 ...
 $ xstra  : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v17b_ln: int  1 2 3 1 1 2 3 4 5 1 ...
 $ v17_12 : int  1 1 1 1 1 1 1 1 1 2 ...
 $ v17_13 : chr  "Confidential" "Confidential" "Confidential" "Confidential" ...
 $ v17_14 : int  1 1 1 1 4 4 5 5 6 4 ...
 $ v17_15 : int  11 5 6 6 11 11 11 11 3 11 ...
 $ v17_16 : int  1 2 2 2 1 1 1 1 2 2 ...
 $ v17_17 : int  64 67 37 26 42 47 42 47 42 60 ...
 $ v17_18a: int  4 10 81 5 9 9 9 9 5 9 ...
 $ v17_18b: int  2 2 NA 2 2 2 2 2 2 2 ...
 $ v17_19 : int  3 3 4 4 2 4 2 4 3 3 ...
 $ v17_20a: int  2500 300 0 0 0 0 0 0 2500 150 ...
 $ v17_20b: int  500 500 900 25000 800 1000 800 1000 1200 0 ...
```

```
 $ v17_21 : int  3 3 6 3 3 3 3 3 3 3 ...
 $ v17_22a: int  1 1 1 1 1 1 1 1 1 1 ...
 $ v17_22b: int  NA NA NA NA NA NA 3 NA NA NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 251 12 251 251 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "l i n e  n
u m b e r" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 9
  ..$ XSTRA  : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V17_15 : Named num  2 3 4 5 6 7 8 9 10 11 ...
  .. ..- attr(*, "names")= chr  "husband/wife" "son/daughter" "grandchild" "father/mother" ...
  ..$ V17_16 : Named num  1 2
  .. ..- attr(*, "names")= chr  "male" "female"
  ..$ V17_18A: Named num  1 2 3 4 5 6 7 8 9 10 ...
  .. ..- attr(*, "names")= chr  "taplejung" "panchthar" "ilam" "jhapa" ...
  ..$ V17_18B: Named num  1 2
  .. ..- attr(*, "names")= chr  "urban" "rural"
  ..$ V17_19 : Named num  1 2 3 4 5 6 7
  .. ..- attr(*, "names")= chr  "wage employee in agri." "wage employee in non-agri." "self employee
in agri." "self employee in non-agri." ...
  ..$ V17_21 : Named num  1 2 3 4 5 6 7
  .. ..- attr(*, "names")= chr  "formal financial institutions" "hundi" "self" "through
friends" ...
  ..$ V17_22A: Named num  1 2 3 4 5 6 7 8
  .. ..- attr(*, "names")= chr  "daily consumption" "education" "capital formation" "business or
investment" ...
  ..$ V17_22B: Named num  0 1 2 3 4 5 6 7 8
  .. ..- attr(*, "names")= chr  "!end-of-list!" "daily consumption" "education" "capital
formation" ...
NULL

 42 ### xh40_s18a.dta ###
'data.frame':   41916 obs. of  14 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  17 17 17 17 17 17 17 2 2 2 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v18a_sn : int  1 2 3 4 5 6 7 1 2 3 ...
 $ v18a_txt: chr  "Old age pension" "Widow pension" "Disability allowance" "Endangered ethnicities
pe" ...
 $ v18_01  : int  3 3 3 3 3 3 3 3 3 3 ...
 $ v18_02  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v18_03  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v18_04  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v18_05  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v18_06  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v18_07  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v18_08  : int  NA NA NA NA NA NA NA NA NA NA ...
 $ v18_09  : int  NA NA NA NA NA NA NA NA NA NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
```

```
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 25 251 251 251 252 252 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "{18.00}
source serial number" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 5
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V18_01: Named num  1 2 3
  .. ..- attr(*, "names")= chr  "yes" "no" "not applicable"
  ..$ V18_03: Named num  1 2 3 4 5
  .. ..- attr(*, "names")= chr  "monthly" "quarterly" "half yearly" "yearly" ...
  ..$ V18_04: Named num 9999
  .. ..- attr(*, "names")= chr " don't know"
  ..$ V18_08: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
NULL

 43 ### xh41_s18b.dta ###
'data.frame':   5988 obs. of  9 variables:
 $ xhpsu  : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum  : int  17 2 16 4 6 1 5 10 14 8 ...
 $ xstra  : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v18_101: int  2 2 2 2 2 2 2 2 2 2 ...
 $ v18_102: int  2 2 2 2 2 2 2 2 2 2 ...
 $ v18_103: int  2 2 2 2 2 2 2 2 2 2 ...
 $ v18_104: int  2 2 2 2 2 2 2 2 2 2 ...
 $ v18_105: int  2 2 2 2 2 2 2 2 2 2 ...
 $ v18_106: int  2 2 2 2 2 2 2 2 2 2 ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 251 251 251 251 251
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "V18_101" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "18.10  1)
receive public food distrb. system" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 7
  ..$ XSTRA  : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V18_101: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V18_102: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V18_103: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V18_104: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V18_105: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V18_106: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
NULL
```

```
 44 ### xh42_s18c.dta ###
'data.frame':   47904 obs. of  9 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  17 17 17 17 17 17 17 17 2 2 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v18c_ic : int  1 2 3 4 5 6 7 8 1 2 ...
 $ v18c_txt: chr  "Current/savings account" "Fixed deposit" "Stocks, shares, treasury" "Empolyee
Provident Fund/C" ...
 $ v18_11  : int  1 2 2 2 2 2 2 1 2 2 ...
 $ v18_12  : int  NA NA NA NA NA NA NA 2000 NA NA ...
 $ v18_13  : int  NA NA NA NA NA NA NA 2000 NA NA ...
 $ v18_14  : int  3600 NA NA NA NA NA NA 0 NA NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 25 251 253 253 253
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "{18.11} other
income code" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 2
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V18_11: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
NULL

 45 ### xh43_s19.dta ###
'data.frame':   5988 obs. of  33 variables:
 $ xhpsu   : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum   : int  17 2 16 4 6 1 5 10 14 8 ...
 $ xstra   : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v19_02  : int  2 2 2 2 2 2 2 2 1 2 ...
 $ v19_03  : int  2 2 2 2 1 2 2 2 2 2 ...
 $ v19_04  : int  2 2 2 2 1 2 2 2 2 2 ...
 $ v19_05  : int  2 2 2 2 2 2 2 2 2 2 ...
 $ v19_06  : int  2 2 2 2 2 2 2 2 2 2 ...
 $ v19_07  : int  2 2 2 2 1 1 2 1 1 2 ...
 $ v19_08  : int  NA NA NA NA NA NA NA NA 1 NA ...
 $ v19_09  : int  2 2 2 2 2 2 2 2 2 2 ...
 $ v19_10  : int  2 2 2 2 2 2 2 2 2 2 ...
 $ v19_11  : int  2 2 3 2 4 2 3 2 3 2 ...
 $ v19_12  : int  3 3 3 3 4 3 3 3 3 3 ...
 $ v19_13  : int  3 3 3 3 3 2 3 3 3 3 ...
 $ v19_14  : int  2 2 4 2 2 2 2 2 3 2 ...
 $ v19_15  : int  2 2 2 2 4 2 2 2 2 2 ...
 $ v19_16  : int  2 2 2 2 2 2 2 2 1 2 ...
 $ v19_17  : int  NA NA NA NA NA NA NA NA 7 NA ...
 $ v19_1801: int  NA NA NA NA NA NA NA NA 1 NA ...
 $ v19_1802: int  NA NA NA NA NA NA NA NA 1 NA ...
 $ v19_1803: int  NA NA NA NA NA NA NA NA 2 NA ...
 $ v19_1804: int  NA NA NA NA NA NA NA NA 2 NA ...
 $ v19_1805: int  NA NA NA NA NA NA NA NA 2 NA ...
 $ v19_1806: int  NA NA NA NA NA NA NA NA 2 NA ...
```

```
 $ v19_1807: int  NA NA NA NA NA NA NA NA 2 NA ...
 $ v19_1808: int  NA NA NA NA NA NA NA NA 2 NA ...
 $ v19_1809: int  NA NA NA NA NA NA NA NA 2 NA ...
 $ v19_1810: int  NA NA NA NA NA NA NA NA 2 NA ...
 $ v19_1811: int  NA NA NA NA NA NA NA NA 2 NA ...
 $ v19_1812: int  NA NA NA NA NA NA NA NA 2 NA ...
 $ v19_1813: int  NA NA NA NA NA NA NA NA 2 NA ...
 $ v19_1814: int  NA NA NA NA NA NA NA NA 2 NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 251 251 251 251 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "V19_02" ...
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "19.02
opinion on food consumption" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 30
  ..$ XSTRA   : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V19_02  : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "less than adequate" "just adequate" "more than adequate" "not
applicable"
  ..$ V19_03  : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "less than adequate" "just adequate" "more than adequate" "not
applicable"
  ..$ V19_04  : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "less than adequate" "just adequate" "more than adequate" "not
applicable"
  ..$ V19_05  : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "less than adequate" "just adequate" "more than adequate" "not
applicable"
  ..$ V19_06  : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "less than adequate" "just adequate" "more than adequate" "not
applicable"
  ..$ V19_07  : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "less than adequate" "just adequate" "more than adequate" "not
applicable"
  ..$ V19_08  : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V19_09  : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "good" "fair" "bad" "not applicable"
  ..$ V19_10  : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "good" "fair" "bad" "not applicable"
  ..$ V19_11  : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "good" "fair" "bad" "not applicable"
  ..$ V19_12  : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "good" "fair" "bad" "not applicable"
  ..$ V19_13  : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "good" "fair" "bad" "not applicable"
  ..$ V19_14  : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "good" "fair" "bad" "not applicable"
  ..$ V19_15  : Named num  1 2 3 4
  .. ..- attr(*, "names")= chr  "good" "fair" "bad" "not applicable"
  ..$ V19_16  : Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
```

```
  ..$ V19_1801: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V19_1802: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V19_1803: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V19_1804: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V19_1805: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V19_1806: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V19_1807: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V19_1808: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V19_1809: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V19_1810: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V19_1811: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V19_1812: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V19_1813: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V19_1814: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
NULL

 46 ### xh44_s20.dta ###
'data.frame':   12795 obs. of  19 variables:
 $ xhpsu  : int  1001 1001 1001 1001 1001 1001 1001 1001 1001 1001 ...
 $ xhnum  : int  2 2 2 2 2 11 11 11 11 11 ...
 $ xstra  : int  100 100 100 100 100 100 100 100 100 100 ...
 $ v20_idc: int  1 2 3 4 5 1 2 3 4 5 ...
 $ v20_01 : int  NA NA 1 NA NA NA NA NA 1 NA ...
 $ v20_02d: int  NA NA 6 NA NA NA NA NA 29 NA ...
 $ v20_02m: int  NA NA 5 NA NA NA NA NA 7 NA ...
 $ v20_02y: int  NA NA 2063 NA NA NA NA NA 2064 NA ...
 $ v20_03 : int  NA NA 52 NA NA NA NA NA 37 NA ...
 $ v20_04 : int  NA NA 1 NA NA NA NA NA 1 NA ...
 $ v20_05 : num  NA NA 95.8 NA NA ...
 $ v20_06 : int  NA NA 1 NA NA NA NA NA 1 NA ...
 $ v20_07 : num  NA NA 14.3 NA NA ...
 $ v20_08d: int  NA NA 21 NA NA NA NA NA 22 NA ...
 $ v20_08m: int  NA NA 9 NA NA NA NA NA 9 NA ...
 $ v20_08y: int  NA NA 2067 NA NA NA NA NA 2067 NA ...
 $ v20_09 : int  NA NA 2 NA NA NA NA NA 2 NA ...
 $ v20_10 : int  NA NA 36 NA NA NA NA NA 36 NA ...
 $ v20_11 : int  NA NA 6 NA NA NA NA NA 4 NA ...
 - attr(*, "datalabel")= chr ""
 - attr(*, "time.stamp")= chr ""
 - attr(*, "formats")= chr  "%8.0g" "%8.0g" "%8.0g" "%8.0g" ...
 - attr(*, "types")= int  252 251 252 251 251 251 251 252 251 251 ...
 - attr(*, "val.labels")= chr  "" "" "XSTRA" "" ...
```

```
 - attr(*, "var.labels")= chr  "psu" "household number" "strata in the nlss3' sample" "{20-id}
id-code" ...
 - attr(*, "version")= int 8
 - attr(*, "label.table")=List of 7
  ..$ XSTRA : Named num  100 218 219 221 222 223 224 225 310 321 ...
  .. ..- attr(*, "names")= chr  "100/mountain" "218/urban-kathmandu valley" "219/urban-hill"
"221/rural-hill-eastern" ...
  ..$ V20_01: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V20_04: Named num  1 2 3 4 5
  .. ..- attr(*, "names")= chr  "yes" "could not meet the child after multiple visits" "too ill
or disabled" "refused" ...
  ..$ V20_06: Named num  1 2
  .. ..- attr(*, "names")= chr  "standing" "lying"
  ..$ V20_09: Named num  1 2
  .. ..- attr(*, "names")= chr  "yes" "no"
  ..$ V20_10: Named num  0 90
  .. ..- attr(*, "names")= chr  "less than one month (or age less than 1 month)" "did not breastfeed"
  ..$ V20_11: Named num  0 90
  .. ..- attr(*, "names")= chr  "less than one month" "not yet"
NULL
```

4.4 Summary of each data file

```
> for(j in 1:46){
+ cat("¥n",j,"###", STATA.files[j],"###¥n")
+ print(summary(outfiles[[j]]))
+ }

 1 ### poverty.dta ###
     xhpsu          xhnum            hhsize           belt
 Min.   :1001   Min.   : 1.000   Min.   : 1.000   Min.   :1.000
 1st Qu.:1277   1st Qu.: 5.000   1st Qu.: 3.000   1st Qu.:2.000
 Median :1495   Median :10.000   Median : 4.000   Median :2.000
 Mean   :1469   Mean   : 9.281   Mean   : 4.755   Mean   :2.329
 3rd Qu.:1670   3rd Qu.:14.000   3rd Qu.: 6.000   3rd Qu.:3.000
 Max.   :1800   Max.   :34.000   Max.   :20.000   Max.   :3.000
     region          urbrur            ad             wt_ind
 Min.   :1.000   Min.   :1.000   Min.   : 1.000   Min.   :  280.3
 1st Qu.:2.000   1st Qu.:1.000   1st Qu.: 3.000   1st Qu.: 2378.7
 Median :2.000   Median :2.000   Median : 6.000   Median : 3956.6
 Mean   :2.497   Mean   :1.651   Mean   : 6.054   Mean   : 4680.0
 3rd Qu.:3.000   3rd Qu.:2.000   3rd Qu.: 9.000   3rd Qu.: 6308.4
 Max.   :5.000   Max.   :2.000   Max.   :12.000   Max.   :29247.3
     wt_hh          fpline_7       pline_7          pindex
 Min.   : 280.3   Min.   :11929   Min.   :19261   Min.   :0.8306
 1st Qu.: 678.6   1st Qu.:11929   1st Qu.:19261   1st Qu.:0.8752
 Median : 963.7   Median :11929   Median :19261   Median :0.9567
 Mean   : 964.6   Mean   :11929   Mean   :19261   Mean   :1.1151
 3rd Qu.:1185.8   3rd Qu.:11929   3rd Qu.:19261   3rd Qu.:1.0972
 Max.   :1609.1   Max.   :11929   Max.   :19261   Max.   :2.1251
      poor         totcons_pc_7      food_pc_7        quintle_7
 Min.   :0.0000   Min.   :  4541   Min.   :     0   Min.   :1.00
 1st Qu.:0.0000   1st Qu.: 20745   1st Qu.: 13494   1st Qu.:2.00
 Median :0.0000   Median : 32623   Median : 19071   Median :4.00
 Mean   :0.1852   Mean   : 45739   Mean   : 22297   Mean   :3.44
 3rd Qu.:0.0000   3rd Qu.: 55101   3rd Qu.: 27154   3rd Qu.:5.00
 Max.   :1.0000   Max.   :510733   Max.   :208728   Max.   :5.00

 2 ### xh00_s00.dta ###
     xhpsu          xhnum            xstra          v00_dist
 Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   : 1.00
 1st Qu.:1277   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.:19.00
 Median :1495   Median :10.000   Median :223.0   Median :28.00
 Mean   :1469   Mean   : 9.281   Mean   :251.6   Mean   :33.77
 3rd Qu.:1670   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:49.00
 Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :75.00

    v00_vdc          v00_hno           v00_a           v00_b
 Min.   :  1.00   Min.   : 0.000   Min.   :1.000   Min.   :1.000
 1st Qu.: 13.00   1st Qu.: 4.000   1st Qu.:1.000   1st Qu.:2.000
 Median : 28.00   Median : 8.000   Median :1.000   Median :2.000
 Mean   : 29.05   Mean   : 8.969   Mean   :1.134   Mean   :1.831
 3rd Qu.: 38.00   3rd Qu.:13.000   3rd Qu.:1.000   3rd Qu.:2.000
 Max.   :112.00   Max.   :42.000   Max.   :2.000   Max.   :3.000
                  NA's   :1                        NA's   :5187
     v00_c            v00_d            v00_e           v00_f
 Min.   : 3.00   Min.   : 0.0000   Min.   :1.000   Min.   : 1.000
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1st Qu.: 6.00   1st Qu.: 0.0000   1st Qu.:1.000   1st Qu.: 1.000
Median : 9.00   Median : 0.0000   Median :1.000   Median : 1.000
Mean   :10.59   Mean   : 0.3669   Mean   :1.296   Mean   : 3.179
3rd Qu.:15.00   3rd Qu.: 0.0000   3rd Qu.:1.000   3rd Qu.: 3.000
Max.   :32.00   Max.   :31.0000   Max.   :9.000   Max.   :93.000
NA's   :5187
     v00_g          v00_team        v00_int         v00_sup
Min.   :1.000   Min.   : 1.00   Min.   : 12.0   Min.   : 11.0
1st Qu.:2.000   1st Qu.: 6.00   1st Qu.: 62.0   1st Qu.: 61.0
Median :2.000   Median :11.00   Median :112.0   Median :111.0
Mean   :1.977   Mean   :10.55   Mean   :109.2   Mean   :106.5
3rd Qu.:2.000   3rd Qu.:15.00   3rd Qu.:155.0   3rd Qu.:151.0
Max.   :2.000   Max.   :20.00   Max.   :205.0   Max.   :201.0

   v00_ent        v00_int1_d      v00_int1_m       v00_int1_y
Min.   : 13.0   Min.   : 1.00   Min.   : 1.000   Min.   :2066
1st Qu.: 64.0   1st Qu.: 8.00   1st Qu.: 4.000   1st Qu.:2067
Median :113.0   Median :15.00   Median : 6.000   Median :2067
Mean   :108.2   Mean   :15.63   Mean   : 6.353   Mean   :2067
3rd Qu.:152.0   3rd Qu.:23.00   3rd Qu.: 9.000   3rd Qu.:2067
Max.   :202.0   Max.   :32.00   Max.   :12.000   Max.   :2067

  v00_int2_d      v00_int2_m       v00_int2_y     v00_int3_d
Min.   : 1.00   Min.   : 1.000   Min.   :2066   Min.   : 1.00
1st Qu.: 8.00   1st Qu.: 4.000   1st Qu.:2067   1st Qu.: 7.00
Median :15.00   Median : 6.000   Median :2067   Median :15.00
Mean   :15.59   Mean   : 6.313   Mean   :2067   Mean   :15.44
3rd Qu.:23.00   3rd Qu.: 9.000   3rd Qu.:2067   3rd Qu.:23.00
Max.   :32.00   Max.   :12.000   Max.   :2067   Max.   :32.00
NA's   :11      NA's   :11       NA's   :11     NA's   :4261
  v00_int3_m       v00_int3_y     v00_sup_d       v00_sup_m
Min.   : 1.000   Min.   :2066   Min.   : 0.00   Min.   : 1.0
1st Qu.: 4.000   1st Qu.:2067   1st Qu.: 8.00   1st Qu.: 4.0
Median : 6.000   Median :2067   Median :15.00   Median : 6.0
Mean   : 6.155   Mean   :2067   Mean   :15.49   Mean   : 6.3
3rd Qu.: 9.000   3rd Qu.:2067   3rd Qu.:23.00   3rd Qu.: 9.0
Max.   :12.000   Max.   :2067   Max.   :32.00   Max.   :12.0
NA's   :4261     NA's   :4261                   NA's   :2
  v00_sup_y     v00_headn             v13_02          v13_18
Min.   :2066   Length:5988        Min.   :1.000   Min.   :1.000
1st Qu.:2067   Class :character   1st Qu.:1.000   1st Qu.:2.000
Median :2067   Mode  :character   Median :1.000   Median :2.000
Mean   :2067                      Mean   :1.288   Mean   :1.789
3rd Qu.:2067                      3rd Qu.:2.000   3rd Qu.:2.000
Max.   :2067                      Max.   :2.000   Max.   :2.000
NA's   :2
    v13_29        v13_30_1u      v13_30_1r       v13_30_1a
Min.   :1.000   Min.   :1      Min.   : 0.00   Min.   : 0.000
1st Qu.:2.000   1st Qu.:1      1st Qu.: 0.00   1st Qu.: 0.000
Median :2.000   Median :1      Median : 0.00   Median : 0.000
Mean   :1.964   Mean   :1      Mean   : 1.09   Mean   : 1.283
3rd Qu.:2.000   3rd Qu.:1      3rd Qu.: 1.00   3rd Qu.: 0.000
Max.   :2.000   Max.   :1      Max.   :26.00   Max.   :12.000
                NA's   :5776   NA's   :5776    NA's   :5776
  v13_30_1p       v13_30_2u      v13_30_2b       v13_30_2k
Min.   :0.000   Min.   :2      Min.   :0.000   Min.   : 0.000
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1st Qu.:0.000   1st Qu.:2      1st Qu.:0.000   1st Qu.: 0.000
Median :0.000   Median :2      Median :0.000   Median : 1.000
Mean   :0.057   Mean   :2      Mean   :0.093   Mean   : 2.533
3rd Qu.:0.000   3rd Qu.:2      3rd Qu.:0.000   3rd Qu.: 3.000
Max.   :3.000   Max.   :2      Max.   :2.000   Max.   :19.000
NA's   :5776    NA's   :5774   NA's   :5774    NA's   :5774
  v13_30_2d          v13_31             v13_32        v13_33_1u
Min.   : 0.000   Min.   :       0   Min.   :1.000   Min.   :1
1st Qu.: 0.000   1st Qu.:  100000   1st Qu.:2.000   1st Qu.:1
Median : 0.000   Median :  250000   Median :2.000   Median :1
Mean   : 1.178   Mean   :  703109   Mean   :1.956   Mean   :1
3rd Qu.: 0.000   3rd Qu.:  637500   3rd Qu.:2.000   3rd Qu.:1
Max.   :15.000   Max.   :15000000   Max.   :2.000   Max.   :1
NA's   :5774     NA's   :5774                       NA's   :5723
  v13_33_1r        v13_33_1a        v13_33_1p       v13_33_2u
Min.   : 0.000   Min.   : 0.000   Min.   :0.000   Min.   :2
1st Qu.: 0.000   1st Qu.: 0.000   1st Qu.:0.000   1st Qu.:2
Median : 0.000   Median : 0.000   Median :0.000   Median :2
Mean   : 0.974   Mean   : 1.313   Mean   :0.068   Mean   :2
3rd Qu.: 0.000   3rd Qu.: 0.000   3rd Qu.:0.000   3rd Qu.:2
Max.   :23.000   Max.   :15.000   Max.   :3.000   Max.   :2
NA's   :5723     NA's   :5723     NA's   :5723    NA's   :5725
  v13_33_2b        v13_33_2k        v13_33_2d          v13_34
Min.   :0.000   Min.   : 0.000   Min.   : 0.000   Min.   :       0
1st Qu.:0.000   1st Qu.: 0.000   1st Qu.: 0.000   1st Qu.:   99000
Median :0.000   Median : 0.000   Median : 0.000   Median :  300000
Mean   :0.061   Mean   : 2.019   Mean   : 2.582   Mean   :  591820
3rd Qu.:0.000   3rd Qu.: 2.000   3rd Qu.: 4.000   3rd Qu.:  700000
Max.   :6.000   Max.   :19.000   Max.   :18.000   Max.   :10000000
NA's   :5725    NA's   :5725     NA's   :5725     NA's   :5723
v13_38d_total         v13_39          v13_43          v13_48a
Min.   :       0   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:       0   1st Qu.:1.000   1st Qu.:1.000   1st Qu.:3.000
Median :       0   Median :1.000   Median :1.000   Median :3.000
Mean   :   11823   Mean   :1.395   Mean   :1.283   Mean   :2.943
3rd Qu.:    6611   3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:3.000
Max.   :2400000   Max.   :2.000   Max.   :2.000   Max.   :4.000
NA's   :1870      NA's   :1869    NA's   :1868    NA's   :3034
   v13_48b          v13_49          v13_50      v13_53_el_male
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :  0.00
1st Qu.:1.000   1st Qu.:1.000   1st Qu.:1.000   1st Qu.:  0.00
Median :1.000   Median :1.000   Median :2.000   Median :  2.00
Mean   :1.099   Mean   :1.567   Mean   :1.837   Mean   :  6.08
3rd Qu.:1.000   3rd Qu.:2.000   3rd Qu.:3.000   3rd Qu.:  8.75
Max.   :2.000   Max.   :3.000   Max.   :3.000   Max.   :150.00
NA's   :3034    NA's   :5695    NA's   :1869    NA's   :2662
v13_53_el_female     v13_58          v13_59         v13_60
Min.   :  0.00   Min.   :     0   Min.   :1.00   Min.   :   0.00
1st Qu.:  0.00   1st Qu.:     0   1st Qu.:2.00   1st Qu.:   1.00
Median :  6.00   Median :     0   Median :2.00   Median :   1.00
Mean   : 11.14   Mean   :  3524   Mean   :1.99   Mean   :  52.33
3rd Qu.: 15.00   3rd Qu.:  3500   3rd Qu.:2.00   3rd Qu.:   1.00
Max.   :165.00   Max.   :408000   Max.   :2.00   Max.   :2000.00
NA's   :2662     NA's   :1869     NA's   :1869   NA's   :5948
    v13_61          v13_62          v13_65         v13_73
Min.   :     0   Min.   :     0   Min.   :1.000   Min.   :1.000
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1st Qu.:  6750   1st Qu.:     0   1st Qu.:1.000   1st Qu.:2.000
Median : 15000   Median :     0   Median :1.000   Median :2.000
Mean   : 24308   Mean   :  3760   Mean   :1.304   Mean   :1.996
3rd Qu.: 31500   3rd Qu.:  3515   3rd Qu.:2.000   3rd Qu.:2.000
Max.   :210900   Max.   :458000   Max.   :2.000   Max.   :9.000
NA's   :5948     NA's   :1869                     NA's   :1820
    v13_74          v13_82          v13_83          v13_84
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:1.000   1st Qu.:2.000   1st Qu.:3.000   1st Qu.:2.000
Median :1.000   Median :2.000   Median :3.000   Median :2.000
Mean   :1.277   Mean   :1.932   Mean   :2.825   Mean   :1.852
3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:3.000   3rd Qu.:2.000
Max.   :2.000   Max.   :2.000   Max.   :4.000   Max.   :2.000
                                NA's   :409
    v13_85          v14_01          v15_01          v15_14
Min.   :1.000   Min.   :1.000   Min.   :1.00   Min.   :1.000
1st Qu.:3.000   1st Qu.:1.000   1st Qu.:1.00   1st Qu.:2.000
Median :3.000   Median :2.000   Median :1.00   Median :2.000
Mean   :2.849   Mean   :1.654   Mean   :1.38   Mean   :1.882
3rd Qu.:3.000   3rd Qu.:2.000   3rd Qu.:2.00   3rd Qu.:2.000
Max.   :4.000   Max.   :2.000   Max.   :2.00   Max.   :2.000
NA's   :889
    v16_00          v17_01          v17_11          v01_00      v02_a
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :0   Min.   : 1.000
1st Qu.:1.000   1st Qu.:2.000   1st Qu.:1.000   1st Qu.:0   1st Qu.: 1.000
Median :1.000   Median :2.000   Median :2.000   Median :0   Median : 1.000
Mean   :1.498   Mean   :1.764   Mean   :1.688   Mean   :0   Mean   : 1.436
3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:0   3rd Qu.: 2.000
Max.   :2.000   Max.   :2.000   Max.   :2.000   Max.   :0   Max.   :18.000
                                                NA's   :2
    v03_a           v05_00          v06_00          v09_36
Min.   : 1.000   Min.   : 1.000   Min.   : 1.000   Min.   :0.000
1st Qu.: 1.000   1st Qu.: 1.000   1st Qu.: 1.000   1st Qu.:1.000
Median : 1.000   Median : 1.000   Median : 1.000   Median :2.000
Mean   : 1.434   Mean   : 1.537   Mean   : 1.474   Mean   :1.581
3rd Qu.: 2.000   3rd Qu.: 2.000   3rd Qu.: 2.000   3rd Qu.:2.000
Max.   :18.000   Max.   :16.000   Max.   :16.000   Max.   :4.000
                                                  NA's   :1
    v13_01          v13_17          v15_38          v19_01
Min.   : 0.000   Min.   : 1.000   Min.   :0.000   Min.   : 1.000
1st Qu.: 1.000   1st Qu.: 1.000   1st Qu.:0.000   1st Qu.: 1.000
Median : 1.000   Median : 1.000   Median :1.000   Median : 1.000
Mean   : 1.399   Mean   : 1.403   Mean   :0.771   Mean   : 1.413
3rd Qu.: 1.000   3rd Qu.: 2.000   3rd Qu.:1.000   3rd Qu.: 2.000
Max.   :19.000   Max.   :16.000   Max.   :5.000   Max.   :19.000
                                  NA's   :1
    n_s01           n_s9a           n_s9b           n_s10b
Min.   : 1.000   Min.   : 0.000   Min.   :0.0000   Min.   : 2.000
1st Qu.: 3.000   1st Qu.: 1.000   1st Qu.:0.0000   1st Qu.: 6.000
Median : 4.000   Median : 2.000   Median :0.0000   Median : 9.000
Mean   : 4.788   Mean   : 2.587   Mean   :0.2576   Mean   : 9.713
3rd Qu.: 6.000   3rd Qu.: 4.000   3rd Qu.:0.0000   3rd Qu.:12.000
Max.   :21.000   Max.   :16.000   Max.   :3.0000   Max.   :50.000
                 NA's   :2        NA's   :2
    n_s12           n_s14           n_s15a          n_s15b
Min.   : 0.000   Min.   :1.000   Min.   : 1.000   Min.   :1.000
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1st Qu.: 0.000   1st Qu.:1.000   1st Qu.: 1.000   1st Qu.:1.000
Median : 1.000   Median :1.000   Median : 1.000   Median :1.000
Mean   : 1.094   Mean   :1.245   Mean   : 1.537   Mean   :1.305
3rd Qu.: 2.000   3rd Qu.:1.000   3rd Qu.: 2.000   3rd Qu.:1.000
Max.   :12.000   Max.   :5.000   Max.   :10.000   Max.   :6.000
                 NA's   :3914    NA's   :2273     NA's   :5283
    n_s16            n_s17a          n_s17b          n_s13a1
Min.   : 1.000   Min.   :1.000   Min.   :1.000   Min.   : 1.000
1st Qu.: 1.000   1st Qu.:1.000   1st Qu.:1.000   1st Qu.: 1.000
Median : 1.000   Median :1.000   Median :1.000   Median : 2.000
Mean   : 2.022   Mean   :1.585   Mean   :1.422   Mean   : 3.104
3rd Qu.: 2.000   3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.: 4.000
Max.   :15.000   Max.   :8.000   Max.   :8.000   Max.   :22.000
NA's   :2984     NA's   :4572    NA's   :4120    NA's   :1723
   n_s13a2          n_s13b          n_s13c1          n_s13c3
Min.   :1.000   Min.   : 0.000   Min.   : 1.000   Min.   : 1.000
1st Qu.:1.000   1st Qu.: 5.000   1st Qu.: 1.000   1st Qu.: 1.000
Median :1.000   Median : 9.000   Median : 2.000   Median : 1.000
Mean   :1.511   Mean   : 9.368   Mean   : 2.388   Mean   : 1.716
3rd Qu.:2.000   3rd Qu.:14.000   3rd Qu.: 3.000   3rd Qu.: 2.000
Max.   :8.000   Max.   :32.000   Max.   :10.000   Max.   :11.000
NA's   :4727    NA's   :1470     NA's   :3494     NA's   :3989

3 ### xh01_s01.dta ###
    xhpsu          xhnum            xstra          v01_idc
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   : 1.000
1st Qu.:1299   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.: 2.000
Median :1514   Median :10.000   Median :224.0   Median : 3.000
Mean   :1481   Mean   : 9.288   Mean   :254.7   Mean   : 3.462
3rd Qu.:1685   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.: 5.000
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :21.000

   v01_01             v01_02          v01_03          v01_04
Length:28670       Min.   :1.000   Min.   : 0.00   Min.   : 1.000
Class :character   1st Qu.:1.000   1st Qu.:11.00   1st Qu.: 2.000
Mode  :character   Median :2.000   Median :22.00   Median : 3.000
                   Mean   :1.535   Mean   :26.93   Mean   : 3.217
                   3rd Qu.:2.000   3rd Qu.:40.00   3rd Qu.: 3.000
                   Max.   :2.000   Max.   :99.00   Max.   :14.000

   v01_05a         v01_05b          v01_06          v01_07
Min.   : 1.0   Min.   :1.000   Min.   :1.000   Min.   : 1.00
1st Qu.:18.0   1st Qu.:2.000   1st Qu.:1.000   1st Qu.: 1.00
Median :32.0   Median :2.000   Median :2.000   Median : 2.00
Mean   :36.2   Mean   :1.828   Mean   :1.923   Mean   :16.45
3rd Qu.:53.0   3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.: 4.00
Max.   :96.0   Max.   :2.000   Max.   :7.000   Max.   :98.00
               NA's   :1168    NA's   :6310    NA's   :15802
    v01_08          v01_09          v01_10          v01_jdc
Min.   :  1.00   Min.   : 0.00   Min.   :1.000   Min.   : 1.000
1st Qu.:  2.00   1st Qu.:12.00   1st Qu.:1.000   1st Qu.: 2.000
Median :  6.00   Median :12.00   Median :1.000   Median : 3.000
Mean   : 11.52   Mean   :11.63   Mean   :1.007   Mean   : 3.452
3rd Qu.: 13.00   3rd Qu.:12.00   3rd Qu.:1.000   3rd Qu.: 5.000
Max.   :103.00   Max.   :12.00   Max.   :2.000   Max.   :20.000
                                                 NA's   :196
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     v01_11           v01_12           v01_13           v01_14
Min.    :1.000   Min.    : 0.000   Min.    : 1.00   Min.    :1.000
1st Qu.:1.000   1st Qu.: 1.000   1st Qu.:12.00   1st Qu.:1.000
Median :2.000   Median : 1.000   Median :17.00   Median :1.000
Mean   :1.929   Mean   : 1.586   Mean   :17.23   Mean   :1.738
3rd Qu.:3.000   3rd Qu.: 1.000   3rd Qu.:17.00   3rd Qu.:2.000
Max.    :3.000   Max.    :18.000   Max.    :98.00   Max.    :3.000
NA's   :196     NA's   :17897   NA's   :10969   NA's   :196
     v01_15           v01_16
Min.    : 1.00   Min.    : 0.00
1st Qu.: 2.00   1st Qu.:17.00
Median : 2.00   Median :17.00
Mean   : 2.46   Mean   :18.68
3rd Qu.: 2.00   3rd Qu.:17.00
Max.    :19.00   Max.    :98.00
NA's   :14204   NA's   :14662

4 ### xh02_s02.dta ###
     xhpsu           xhnum           xstra           v02_01
Min.    :1001   Min.    : 1.000   Min.    :100.0   Min.    :1.000
1st Qu.:1277   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.:1.000
Median :1495   Median :10.000   Median :223.0   Median :1.000
Mean   :1469   Mean   : 9.281   Mean   :251.6   Mean   :1.255
3rd Qu.:1670   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:2.000
Max.    :1800   Max.    :34.000   Max.    :325.0   Max.    :2.000

   v02_02a          v02_02b          v02_02c          v02_02d
Min.    : 1.000   Min.    :0.0000   Min.    : 0.0000   Min.    : 0.000
1st Qu.: 3.000   1st Qu.:0.0000   1st Qu.: 0.0000   1st Qu.: 1.000
Median : 4.000   Median :1.0000   Median : 1.0000   Median : 1.000
Mean   : 4.669   Mean   :0.6854   Mean   : 0.6593   Mean   : 1.667
3rd Qu.: 6.000   3rd Qu.:1.0000   3rd Qu.: 1.0000   3rd Qu.: 2.000
Max.    :43.000   Max.    :3.0000   Max.    :17.0000   Max.    :14.000

   v02_02e          v02_02f          v02_02g          v02_02h
Min.    :0.0000   Min.    : 0.0000   Min.    : 0.0000   Min.    :0.0000
1st Qu.:0.0000   1st Qu.: 0.0000   1st Qu.: 0.0000   1st Qu.:0.0000
Median :0.0000   Median : 0.0000   Median : 1.0000   Median :0.0000
Mean   :0.2056   Mean   : 0.1162   Mean   : 0.8985   Mean   :0.4372
3rd Qu.:0.0000   3rd Qu.: 0.0000   3rd Qu.: 1.0000   3rd Qu.:1.0000
Max.    :4.0000   Max.    :21.0000   Max.    :10.0000   Max.    :9.0000

     v02_03           v02_04           v02_05           v02_06
Min.    :1.000   Min.    :1.000   Min.    :1.000   Min.    :1.00
1st Qu.:1.000   1st Qu.:1.000   1st Qu.:2.000   1st Qu.:4.00
Median :1.000   Median :2.000   Median :3.000   Median :5.00
Mean   :1.417   Mean   :2.099   Mean   :2.729   Mean   :4.28
3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:3.000   3rd Qu.:6.00
Max.    :2.000   Max.    :7.000   Max.    :5.000   Max.    :7.00

     v02_07           v02_08u          v02_08rb           v02_08ak
Min.    :1.000   Min.    :1.000   Min.    : 0.00000   Min.    : 0.000
1st Qu.:1.000   1st Qu.:1.000   1st Qu.: 0.00000   1st Qu.: 0.000
Median :2.000   Median :1.000   Median : 0.00000   Median : 2.000
Mean   :1.934   Mean   :1.437   Mean   : 0.05327   Mean   : 3.051
3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.: 0.00000   3rd Qu.: 5.000
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Max.    :4.000   Max.    :2.000   Max.    :30.00000   Max.    :16.000

   v02_08pd          v02_09           v02_10          v02_11
Min.    : 0.000   Min.    :  12.0   Min.    :1700   Min.    :1.00
1st Qu.: 0.000   1st Qu.: 274.0   1st Qu.:2042   1st Qu.:1.00
Median : 0.000   Median : 473.0   Median :2052   Median :1.00
Mean    : 3.022   Mean    : 596.8   Mean    :2048   Mean    :1.15
3rd Qu.: 5.250   3rd Qu.: 756.0   3rd Qu.:2060   3rd Qu.:1.00
Max.    :19.000   Max.    :8932.0   Max.    :2090   Max.    :2.00

    v02_12              v02_13            v02_14          v02_15
Min.    :        0   Min.    :      0   Min.    :1.000   Min.    :     0
1st Qu.:   100000   1st Qu.:    300   1st Qu.:2.000   1st Qu.:  1500
Median :   250000   Median :    800   Median :2.000   Median :  4000
Mean    :  1521869   Mean    :   5531   Mean    :1.904   Mean    :  7048
3rd Qu.:   800000   3rd Qu.:   2000   3rd Qu.:2.000   3rd Qu.:  7000
Max.    :150000000   Max.    :4000000   Max.    :2.000   Max.    :750000
NA's    :898         NA's    :898       NA's    :898     NA's    :5499
    v02_16          v02_17          v02_18          v02_19
Min.    :1.000   Min.    :    0   Min.    :    1   Min.    :1.000
1st Qu.:1.000   1st Qu.:  400   1st Qu.: 1200   1st Qu.:1.000
Median :1.000   Median : 1000   Median : 2000   Median :2.000
Mean    :1.235   Mean    : 1986   Mean    : 2864   Mean    :2.329
3rd Qu.:1.000   3rd Qu.: 2000   3rd Qu.: 3400   3rd Qu.:3.000
Max.    :4.000   Max.    :32000   Max.    :46500   Max.    :7.000
NA's    :5090    NA's    :5819    NA's    :5259
    v02_20          v02_21           v02_22            v02_23
Min.    :1.000   Min.    :  0.00   Min.    :    0.0   Min.    :1.000
1st Qu.:1.000   1st Qu.:  7.00   1st Qu.:    0.0   1st Qu.:3.000
Median :1.000   Median : 36.00   Median :    0.0   Median :4.000
Mean    :1.429   Mean    : 74.81   Mean    :  546.4   Mean    :3.352
3rd Qu.:2.000   3rd Qu.:168.00   3rd Qu.:  300.0   3rd Qu.:4.000
Max.    :2.000   Max.    :168.00   Max.    :36000.0   Max.    :4.000
NA's    :3047    NA's    :3047
    v02_24          v02_25           v02_26          v02_27
Min.    :1.000   Min.    :   0.0   Min.    :1.000   Min.    :1.000
1st Qu.:3.000   1st Qu.:   0.0   1st Qu.:2.000   1st Qu.:1.000
Median :4.000   Median :   0.0   Median :3.000   Median :1.000
Mean    :3.733   Mean    : 509.9   Mean    :3.192   Mean    :1.781
3rd Qu.:5.000   3rd Qu.: 600.0   3rd Qu.:5.000   3rd Qu.:2.000
Max.    :6.000   Max.    :8400.0   Max.    :5.000   Max.    :5.000
                 NA's    :4778
    v02_28          v02_29          v02_30          v02_31a
Min.    :1.000   Min.    :    0   Min.    :  0.0   Min.    :1.000
1st Qu.:1.000   1st Qu.:  960   1st Qu.: 14.0   1st Qu.:2.000
Median :1.000   Median : 1200   Median : 21.0   Median :2.000
Mean    :1.308   Mean    : 2870   Mean    : 35.2   Mean    :1.831
3rd Qu.:1.000   3rd Qu.: 3315   3rd Qu.: 56.0   3rd Qu.:2.000
Max.    :3.000   Max.    :96000   Max.    :168.0   Max.    :2.000
NA's    :1588    NA's    :1588    NA's    :1588
   v02_31b         v02_31c         v02_31d          v02_32
Min.    :1.000   Min.    :1.000   Min.    :1.000   Min.    :    0
1st Qu.:1.000   1st Qu.:1.000   1st Qu.:2.000   1st Qu.:  2200
Median :1.000   Median :2.000   Median :2.000   Median :  4000
Mean    :1.353   Mean    :1.714   Mean    :1.963   Mean    :  7320
3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:  8400
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Max.    :2.000   Max.    :2.000   Max.    :2.000   Max.    :400000
                                                   NA's    :1940
    v02_33          v02_34          v02_35          v02_36
Min.    :1.000   Min.    :1.000   Min.    :1.000   Min.    :1.000
1st Qu.:1.000   1st Qu.:2.000   1st Qu.:1.000   1st Qu.:1.000
Median :1.000   Median :2.000   Median :1.000   Median :1.000
Mean    :2.152   Mean    :2.792   Mean    :1.237   Mean    :1.242
3rd Qu.:4.000   3rd Qu.:5.000   3rd Qu.:1.000   3rd Qu.:1.000
Max.    :7.000   Max.    :6.000   Max.    :2.000   Max.    :2.000
                                                   NA's    :1421
   v02_37a         v02_37b          v02_37c          v02_38a
Min.    :1.00   Min.    :   0.00   Min.    :  10.00   Min.    : 0.000
1st Qu.:1.00   1st Qu.:  30.00   1st Qu.:  25.00   1st Qu.: 2.000
Median :1.00   Median :  60.00   Median :  30.00   Median : 4.000
Mean    :1.08   Mean    :  89.63   Mean    :  54.27   Mean    : 3.917
3rd Qu.:1.00   3rd Qu.: 100.00   3rd Qu.:  40.00   3rd Qu.: 5.000
Max.    :3.00   Max.    :8400.00   Max.    :1500.00   Max.    :27.000
NA's    :2528   NA's    :2528     NA's    :2599     NA's    :2528
   v02_38b          v02_39          v02_40          v02_41
Min.    : 0.000   Min.    :1.000   Min.    :   0.00   Min.    :1.000
1st Qu.: 0.000   1st Qu.:2.000   1st Qu.:   0.00   1st Qu.:1.000
Median : 0.000   Median :2.000   Median :   0.00   Median :1.000
Mean    : 4.709   Mean    :2.171   Mean    :  30.15   Mean    :1.382
3rd Qu.: 0.000   3rd Qu.:3.000   3rd Qu.:   3.00   3rd Qu.:2.000
Max.    :50.000   Max.    :4.000   Max.    :6000.00   Max.    :2.000
NA's    :2528     NA's    :2528    NA's    :3353
    v02_42          v02_43          v02_44
Min.    :1.000   Min.    :1.000   Min.    :1.000
1st Qu.:1.000   1st Qu.:2.000   1st Qu.:3.000
Median :1.000   Median :3.000   Median :3.000
Mean    :1.831   Mean    :2.431   Mean    :2.682
3rd Qu.:2.000   3rd Qu.:3.000   3rd Qu.:3.000
Max.    :4.000   Max.    :4.000   Max.    :3.000
NA's    :2285

5 ### xh03_s03.dta ###
    xhpsu          xhnum           xstra          v03_idc
Min.    :1001   Min.    : 1.000   Min.    :100.0   Min.    :101.0
1st Qu.:1277   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.:106.8
Median :1495   Median :10.000   Median :223.0   Median :112.5
Mean    :1469   Mean    : 9.281   Mean    :251.6   Mean    :112.5
3rd Qu.:1670   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:118.2
Max.    :1800   Max.    :34.000   Max.    :325.0   Max.    :124.0

  v03_txt             v03_01          v03_02d          v03_02h
Length:143712      Min.    :1.000   Min.    :0.00    Min.    : 0.0
Class :character   1st Qu.:1.000   1st Qu.:0.00    1st Qu.: 0.0
Mode  :character   Median :3.000   Median :0.00    Median : 0.0
                   Mean    :3.493   Mean    :0.04    Mean    : 0.8
                   3rd Qu.:6.000   3rd Qu.:0.00    3rd Qu.: 1.0
                   Max.    :7.000   Max.    :7.00    Max.    :21.0
                                    NA's    :52463   NA's    :52463
   v03_02m          v03_03a          v03_03b          v03_04
Min.    : 0.00   Min.    :   0.0   Min.    :  0.0   Min.    :1.000
1st Qu.: 5.00   1st Qu.:   1.0   1st Qu.:  0.0   1st Qu.:1.000
Median :15.00   Median :   3.0   Median :  0.0   Median :1.000
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Mean   :16.72   Mean   :   7.8   Mean   :143.3   Mean   :1.475
3rd Qu.:30.00   3rd Qu.:   8.0   3rd Qu.:200.0   3rd Qu.:2.000
Max.   :55.00   Max.   :3500.0   Max.   :990.0   Max.   :2.000
NA's   :52463   NA's   :52463    NA's   :52463   NA's   :10889
    v03_05
Min.   :1.00
1st Qu.:1.00
Median :2.00
Mean   :2.46
3rd Qu.:4.00
Max.   :4.00
NA's   :74046

6 ### xh04_s04.dta ###
    xhpsu          xhnum           xstra          v04_idc
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   : 1.000
1st Qu.:1299   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.: 2.000
Median :1514   Median :10.000   Median :224.0   Median : 3.000
Mean   :1481   Mean   : 9.288   Mean   :254.7   Mean   : 3.462
3rd Qu.:1685   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.: 5.000
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :21.000
                                                NA's   :1
    v04_01          v04_02          v04_03a         v04_03b
Min.   : 1.000   Min.   :1.000   Min.   : 1.0    Min.   :1.000
1st Qu.: 1.000   1st Qu.:1.000   1st Qu.:18.0    1st Qu.:2.000
Median : 1.000   Median :1.000   Median :34.0    Median :2.000
Mean   : 1.644   Mean   :1.388   Mean   :37.9    Mean   :1.896
3rd Qu.: 2.000   3rd Qu.:2.000   3rd Qu.:56.0    3rd Qu.:2.000
Max.   :16.000   Max.   :2.000   Max.   :96.0    Max.   :2.000
NA's   :3053     NA's   :3053    NA's   :18736   NA's   :19805
    v04_04          v04_05          v04_06          v04_07
Min.   :1981    Min.   : 1.000   Min.   : 11.0   Min.   :1.000
1st Qu.:2040    1st Qu.: 1.000   1st Qu.:621.0   1st Qu.:2.000
Median :2052    Median : 2.000   Median :996.0   Median :2.000
Mean   :2049    Mean   : 3.048   Mean   :832.9   Mean   :1.931
3rd Qu.:2060    3rd Qu.: 3.000   3rd Qu.:997.0   3rd Qu.:2.000
Max.   :2067    Max.   :13.000   Max.   :999.0   Max.   :2.000
NA's   :18736   NA's   :18736    NA's   :18736   NA's   :3053
    v04_08          v04_09_y        v04_09_m        v04_10_y
Min.   : 1.000   Min.   :2044    Min.   : 1.000   Min.   :  98
1st Qu.: 1.000   1st Qu.:2063    1st Qu.: 3.000   1st Qu.:2065
Median : 1.000   Median :2065    Median : 6.000   Median :2066
Mean   : 2.055   Mean   :2064    Mean   : 6.209   Mean   :2009
3rd Qu.: 2.000   3rd Qu.:2066    3rd Qu.: 9.000   3rd Qu.:2066
Max.   :22.000   Max.   :2067    Max.   :12.000   Max.   :2067
NA's   :26909    NA's   :26909   NA's   :26909    NA's   :26909
   v04_10_m        v04_11a         v04_11b         v04_idc2
Min.   : 1.000   Min.   : 1.00   Min.   :1.000   Min.   : 1.000
1st Qu.: 3.000   1st Qu.:27.00   1st Qu.:1.000   1st Qu.: 1.000
Median : 7.000   Median :81.00   Median :2.000   Median : 2.000
Mean   : 9.179   Mean   :60.47   Mean   :1.515   Mean   : 2.655
3rd Qu.:10.000   3rd Qu.:81.00   3rd Qu.:2.000   3rd Qu.: 3.000
Max.   :98.000   Max.   :96.00   Max.   :2.000   Max.   :19.000
NA's   :26909    NA's   :26909   NA's   :27893   NA's   :26909
    v04_12          v04_13          v04_14          v04_15
Min.   : 1.000   Min.   : 11.0   Min.   :1.000   Min.   :1.000
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1st Qu.: 3.000   1st Qu.:621.0   1st Qu.:1.000   1st Qu.:2.000
Median : 6.000   Median :621.0   Median :1.000   Median :2.000
Mean   : 5.979   Mean   :754.5   Mean   :1.411   Mean   :2.389
3rd Qu.: 7.000   3rd Qu.:996.0   3rd Qu.:2.000   3rd Qu.:3.000
Max.   :13.000   Max.   :999.0   Max.   :2.000   Max.   :5.000
NA's   :26909    NA's   :26909   NA's   :26909   NA's   :27633
    v04_16          v04_17          v04_18
Min.   :1.000   Min.   : 11.0   Min.   : 1.00
1st Qu.:1.000   1st Qu.:711.0   1st Qu.: 1.00
Median :1.000   Median :832.0   Median : 1.00
Mean   :1.106   Mean   :766.7   Mean   : 4.41
3rd Qu.:1.000   3rd Qu.:931.0   3rd Qu.: 3.00
Max.   :2.000   Max.   :999.0   Max.   :99.00
NA's   :27633   NA's   :27633   NA's   :26909

7 ### xh05_s05.dta ###
    xhpsu          xhnum           xstra          v05_idc
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   : 11.00
1st Qu.:1277   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.: 34.00
Median :1495   Median :10.000   Median :223.0   Median : 63.50
Mean   :1469   Mean   : 9.281   Mean   :251.6   Mean   : 77.41
3rd Qu.:1670   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.: 92.00
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :990.00

  v05_itm             v05_01          v05_02          v05_03a
Length:443112      Min.   :1.000   Min.   : 0.00    Min.   :   0.0
Class :character   1st Qu.:1.000   1st Qu.: 0.00    1st Qu.:   2.0
Mode  :character   Median :1.000   Median : 0.00    Median :   5.0
                   Mean   :1.365   Mean   : 1.85    Mean   :  20.2
                   3rd Qu.:2.000   3rd Qu.: 2.00    3rd Qu.:  12.0
                   Max.   :2.000   Max.   :12.00    Max.   :8500.0
                   NA's   :11976   NA's   :210737   NA's   :396591
   v05_03b           v05_04            v05_05          v05_06a
Min.   : 1.0     Min.   :     0.0   Min.   : 0.00    Min.   : -5.00
1st Qu.: 1.0     1st Qu.:    70.0   1st Qu.: 1.00    1st Qu.:  1.00
Median : 1.0     Median :   160.0   Median : 4.00    Median :  2.00
Mean   : 2.8     Mean   :   567.3   Mean   : 5.76    Mean   : 32.17
3rd Qu.: 4.0     3rd Qu.:   400.0   3rd Qu.:12.00    3rd Qu.:  5.00
Max.   :11.0     Max.   :100002.0   Max.   :12.00    Max.   :7500.00
NA's   :396591   NA's   :366308     NA's   :169416   NA's   :309628
   v05_06b           v05_07            v05_08              v05_09
Min.   : 1.00    Min.   :    0.0   Min.   :       0.0   Min.   :0.00
1st Qu.: 1.00    1st Qu.:   50.0   1st Qu.:       0.0   1st Qu.:0.00
Median : 1.00    Median :  100.0   Median :       0.0   Median :1.00
Mean   : 2.21    Mean   :  382.1   Mean   :      87.8   Mean   :2.77
3rd Qu.: 1.00    3rd Qu.:  240.0   3rd Qu.:       0.0   3rd Qu.:7.00
Max.   :11.00    Max.   :60000.0   Max.   :1501500.0   Max.   :7.00
NA's   :309628   NA's   :222295    NA's   :163428      NA's   :169416
   v05_10a           v05_10b           v05_11            v05_12
Min.   :   0.0   Min.   : 1.0     Min.   :    0.0   Min.   :1.00
1st Qu.:   1.0   1st Qu.: 1.0     1st Qu.:   15.0   1st Qu.:2.00
Median :   3.0   Median : 2.0     Median :   35.0   Median :2.00
Mean   :  92.7   Mean   : 2.6     Mean   :  137.2   Mean   :1.82
3rd Qu.:  50.0   3rd Qu.: 4.0     3rd Qu.:   90.0   3rd Qu.:2.00
Max.   :5800.0   Max.   :10.0     Max.   :72000.0   Max.   :3.00
NA's   :357863   NA's   :357863   NA's   :290215    NA's   :296203
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8 ### xh06_s06a.dta ###
    xhpsu          xhnum            xstra          v06a_idc
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   :211.0
1st Qu.:1277   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.:222.0
Median :1495   Median :10.000   Median :223.0   Median :228.5
Mean   :1469   Mean   : 9.281   Mean   :251.6   Mean   :228.8
3rd Qu.:1670   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:236.0
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :260.0

  v06a_itm            v06_01        v06_02a            v06_02b
Length:155688      Min.   :1.00   Min.   :     0.0   Min.   :      2
Class :character   1st Qu.:1.00   1st Qu.:     0.0   1st Qu.:    360
Mode  :character   Median :1.00   Median :    35.0   Median :   1000
                   Mean   :1.39   Mean   :   511.8   Mean   :   5743
                   3rd Qu.:2.00   3rd Qu.:   200.0   3rd Qu.:   3000
                   Max.   :2.00   Max.   :300000.0   Max.   :3500000
                   NA's   :5988   NA's   :58384      NA's   :58384

9 ### xh07_s06b.dta ###
    xhpsu          xhnum            xstra          v06b_idc
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   :311.0
1st Qu.:1277   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.:321.0
Median :1495   Median :10.000   Median :223.0   Median :412.0
Mean   :1469   Mean   : 9.281   Mean   :251.6   Mean   :374.4
3rd Qu.:1670   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:422.0
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :432.0

  v06b_itm            v06_03          v06_04
Length:221556      Min.   :1.000   Min.   :      0
Class :character   1st Qu.:2.000   1st Qu.:    400
Mode  :character   Median :2.000   Median :   1000
                   Mean   :1.817   Mean   :  10573
                   3rd Qu.:2.000   3rd Qu.:   4000
                   Max.   :2.000   Max.   :6500000
                                   NA's   :180991

10 ### xh08_s06c.dta ###
    xhpsu          xhnum            xstra          v06c_idc
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   :501
1st Qu.:1277   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.:505
Median :1495   Median :10.000   Median :223.0   Median :509
Mean   :1469   Mean   : 9.281   Mean   :251.6   Mean   :509
3rd Qu.:1670   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:513
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :517

  v06c_itm            v06_05          v06_06           v06_07
Length:101796      Min.   :1.000   Min.   :  1.00   Min.   : 0.00
Class :character   1st Qu.:1.000   1st Qu.:  1.00   1st Qu.: 1.00
Mode  :character   Median :2.000   Median :  1.00   Median : 2.00
                   Mean   :1.648   Mean   :  1.49   Mean   : 3.67
                   3rd Qu.:2.000   3rd Qu.:  2.00   3rd Qu.: 5.00
                   Max.   :2.000   Max.   :111.00   Max.   :89.00
                                   NA's   :82480    NA's   :82480
    v06_08          v06_09          v06_10
Min.   :1.00    Min.   :      0   Min.   :      0
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1st Qu.:1.00    1st Qu.:   1600   1st Qu.:   1500
Median :1.00    Median :   4000   Median :   5000
Mean   :1.13    Mean   :  16492   Mean   :  21667
3rd Qu.:1.00    3rd Qu.:  10000   3rd Qu.:  15000
Max.   :3.00    Max.   :3500000   Max.   :9500000
NA's   :82480   NA's   :82480     NA's   :65921

11 ### xh09_s06d.dta ###
    xhpsu          xhnum            xstra          v06d_idc
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   :600.0
1st Qu.:1277   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.:603.0
Median :1495   Median :10.000   Median :223.0   Median :606.5
Mean   :1469   Mean   : 9.281   Mean   :251.6   Mean   :606.5
3rd Qu.:1670   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:610.0
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :613.0

  v06d_itm            v06_11         v06_12a           v06_12b
Length:83832       Min.   :1.000   Min.   :    0.0   Min.   :     6
Class :character   1st Qu.:2.000   1st Qu.:    0.0   1st Qu.:   400
Mode  :character   Median :2.000   Median :    0.0   Median :  1000
                   Mean   :1.828   Mean   :  191.6   Mean   :  2390
                   3rd Qu.:2.000   3rd Qu.:  200.0   3rd Qu.:  3000
                   Max.   :2.000   Max.   :30000.0   Max.   :100000
                   NA's   :5988    NA's   :70431     NA's   :70431

12 ### xh10_s07.dta ###
    xhpsu          xhnum            xstra          v07_idc
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   : 1.000
1st Qu.:1299   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.: 2.000
Median :1514   Median :10.000   Median :224.0   Median : 3.000
Mean   :1481   Mean   : 9.288   Mean   :254.7   Mean   : 3.462
3rd Qu.:1685   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.: 5.000
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :21.000

    v07_01          v07_02          v07_03          v07_04
Min.   : 1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.: 1.000   1st Qu.:1.000   1st Qu.:1.000   1st Qu.:1.000
Median : 1.000   Median :1.000   Median :1.000   Median :1.000
Mean   : 1.718   Mean   :1.367   Mean   :1.034   Mean   :1.117
3rd Qu.: 2.000   3rd Qu.:2.000   3rd Qu.:1.000   3rd Qu.:1.000
Max.   :19.000   Max.   :2.000   Max.   :2.000   Max.   :5.000
NA's   :1862     NA's   :1862    NA's   :11706   NA's   :12287
    v07_05          v07_06          v07_07          v07_08
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:2.000   1st Qu.:1.000   1st Qu.:1.000   1st Qu.:1.000
Median :2.000   Median :2.000   Median :1.000   Median :2.000
Mean   :1.998   Mean   :2.619   Mean   :1.429   Mean   :2.068
3rd Qu.:2.000   3rd Qu.:5.000   3rd Qu.:2.000   3rd Qu.:3.000
Max.   :2.000   Max.   :5.000   Max.   :4.000   Max.   :3.000
NA's   :1862    NA's   :28628   NA's   :28628   NA's   :1862
    v07_09          v07_idc2        v07_10          v07_11
Min.   : 1.000   Min.   : 1.000   Min.   :1.000   Min.   : 0.000
1st Qu.: 4.000   1st Qu.: 1.000   1st Qu.:1.000   1st Qu.: 5.000
Median : 4.000   Median : 2.000   Median :1.000   Median : 8.000
Mean   : 4.854   Mean   : 2.496   Mean   :1.809   Mean   : 7.536
3rd Qu.: 6.000   3rd Qu.: 3.000   3rd Qu.:1.000   3rd Qu.:11.000
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Max.    :10.000   Max.    :18.000   Max.    :8.000   Max.    :16.000
NA's    :19969    NA's    :21091    NA's    :21091   NA's    :21092
    v07_12          v07_13a          v07_13b          v07_14
Min.    : 0.000   Min.    : 0.000   Min.    : 0.000   Min.    : 4.00
1st Qu.: 5.000    1st Qu.: 7.000    1st Qu.: 0.000    1st Qu.:13.00
Median : 5.000    Median :10.000    Median : 0.000    Median :16.00
Mean    : 4.951   Mean    : 8.185   Mean    : 0.646   Mean    :16.69
3rd Qu.: 5.000    3rd Qu.:10.000    3rd Qu.: 1.000    3rd Qu.:19.00
Max.    :98.000   Max.    :19.000   Max.    :15.000   Max.    :55.00
NA's    :21092    NA's    :22966    NA's    :22966    NA's    :21092
    v07_15          v07_16          v07_idc3         v07_17
Min.    : 0.000   Min.    : 1.000   Min.    : 1.000   Min.    :1.000
1st Qu.: 5.000    1st Qu.: 4.000    1st Qu.: 3.000    1st Qu.:1.000
Median : 8.000    Median : 7.000    Median : 4.000    Median :1.000
Mean    : 8.059   Mean    : 6.945   Mean    : 4.266   Mean    :1.807
3rd Qu.:11.000    3rd Qu.: 9.000    3rd Qu.: 5.000    3rd Qu.:2.000
Max.    :16.000   Max.    :15.000   Max.    :19.000   Max.    :8.000
NA's    :21092    NA's    :21092    NA's    :18142    NA's    :18142
    v07_18          v07_19          v07_20          v07_21
Min.    : 0.000   Min.    :0.000   Min.    :0.000   Min.    :1.000
1st Qu.: 2.000    1st Qu.:0.000    1st Qu.:2.000    1st Qu.:2.000
Median : 5.000    Median :5.000    Median :6.000    Median :4.000
Mean    : 5.619   Mean    :3.886   Mean    :4.249   Mean    :4.401
3rd Qu.: 9.000    3rd Qu.:6.000    3rd Qu.:6.000    3rd Qu.:7.000
Max.    :16.000   Max.    :7.000   Max.    :7.000   Max.    :7.000
NA's    :18142    NA's    :18263   NA's    :18263   NA's    :27609
    v07_22          v07_23a          v07_23b          v07_24
Min.    :1.00     Min.    : 0.000   Min.    : 0.00   Min.    :1.000
1st Qu.:1.00      1st Qu.: 0.000    1st Qu.: 5.00    1st Qu.:2.000
Median :1.00      Median : 0.000    Median :15.00    Median :2.000
Mean    :1.28     Mean    : 0.443   Mean    :16.72   Mean    :1.772
3rd Qu.:1.00      3rd Qu.: 1.000    3rd Qu.:30.00    3rd Qu.:2.000
Max.    :5.00     Max.    :32.000   Max.    :55.00   Max.    :2.000
NA's    :18263    NA's    :18263    NA's    :18263   NA's    :18263
    v07_25          v07_idc4         v07_26a          v07_26b
Min.    :1.000    Min.    : 1.000   Min.    :     0   Min.    :     0
1st Qu.:1.000     1st Qu.: 3.000    1st Qu.:     0    1st Qu.:    60
Median :1.000     Median : 4.000    Median :     0    Median :   300
Mean    :1.318    Mean    : 4.257   Mean    :  3052   Mean    :  1771
3rd Qu.:2.000     3rd Qu.: 5.000    3rd Qu.:  3600    3rd Qu.:  1300
Max.    :2.000    Max.    :19.000   Max.    :750000   Max.    :600000
NA's    :26293    NA's    :18261    NA's    :18261   NA's    :18261
   v07_26c          v07_26d          v07_26e          v07_26f
Min.    :    0.0   Min.    :    0   Min.    :     0   Min.    :    0.0
1st Qu.:    0.0    1st Qu.:  250    1st Qu.:     0    1st Qu.:    0.0
Median :  500.0    Median :  700    Median :     0    Median :    0.0
Mean    :  628.8   Mean    : 1172   Mean    :   288   Mean    :  412.8
3rd Qu.:  900.0    3rd Qu.: 1500    3rd Qu.:     0    3rd Qu.:    0.0
Max.    :15000.0   Max.    :60000   Max.    :197000   Max.    :60000.0
NA's    :18261     NA's    :18261   NA's    :18261    NA's    :18261
   v07_26g          v07_27          v07_28          v07_29
Min.    :     0   Min.    :1.000   Min.    :     0   Min.    :1.000
1st Qu.:     0    1st Qu.:2.000    1st Qu.:   250    1st Qu.:1.000
Median :   200    Median :2.000    Median :   300    Median :2.000
Mean    :  1037   Mean    :1.852   Mean    :  1417   Mean    :1.835
3rd Qu.:  1200    3rd Qu.:2.000    3rd Qu.:   500    3rd Qu.:2.000
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Max.    :162000   Max.    :2.000   Max.    :125000   Max.    :4.000
NA's    :18261    NA's    :18261   NA's    :27129    NA's    :27129
    v07_30          v07_31          v07_32          v07_33a
Min.    :1.000   Min.    : 0.00   Min.    : 0.000   Min.    : 0.00
1st Qu.:1.000   1st Qu.: 2.00   1st Qu.: 2.000   1st Qu.: 6.00
Median :2.000   Median : 5.00   Median : 5.000   Median : 9.00
Mean    :2.467   Mean    :11.54   Mean    : 4.101   Mean    : 8.02
3rd Qu.:3.000   3rd Qu.: 9.00   3rd Qu.: 5.000   3rd Qu.:10.00
Max.    :8.000   Max.    :98.00   Max.    :98.000   Max.    :18.00
NA's    :27129   NA's    :18261   NA's    :18261   NA's    :23769
   v07_33b
Min.    : 0.000
1st Qu.: 0.000
Median : 0.000
Mean    : 0.459
3rd Qu.: 1.000
Max.    :10.000
NA's    :23768

13 ### xh11_s08.dta ###
    xhpsu          xhnum           xstra          v08a_idc
Min.    :1001   Min.    : 1.000   Min.    :100.0   Min.    : 1.000
1st Qu.:1299   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.: 2.000
Median :1514   Median :10.000   Median :224.0   Median : 3.000
Mean    :1481   Mean    : 9.288   Mean    :254.7   Mean    : 3.462
3rd Qu.:1685   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.: 5.000
Max.    :1800   Max.    :34.000   Max.    :325.0   Max.    :21.000

    v08_01          v08_02          v08_03          v08_04
Min.    : 0.00   Min.    :1.000   Min.    : 0.00   Min.    :1.000
1st Qu.: 1.00   1st Qu.:8.000   1st Qu.: 5.00   1st Qu.:2.000
Median : 1.00   Median :8.000   Median :13.00   Median :2.000
Mean    : 1.75   Mean    :7.826   Mean    :35.07   Mean    :1.885
3rd Qu.: 2.00   3rd Qu.:8.000   3rd Qu.:98.00   3rd Qu.:2.000
Max.    :85.00   Max.    :8.000   Max.    :98.00   Max.    :2.000
NA's    :196     NA's    :196     NA's    :27704   NA's    :196
    v08_05          v08_06          v08_07a          v08_07b
Min.    : 1.000   Min.    : 0.00   Min.    :      0   Min.    :     0
1st Qu.: 6.000   1st Qu.: 3.00   1st Qu.:    500   1st Qu.:     0
Median :11.000   Median : 5.00   Median :   1910   Median :   200
Mean    : 8.903   Mean    : 7.83   Mean    :   7104   Mean    :  2654
3rd Qu.:12.000   3rd Qu.:10.00   3rd Qu.:   5000   3rd Qu.:  1000
Max.    :13.000   Max.    :79.00   Max.    :1250000   Max.    :400000
NA's    :25402   NA's    :25402   NA's    :25402     NA's    :25402
    v08_08          v08_09          v08_10          v08b_idc
Min.    :1.000   Min.    :  0.00   Min.    :1.000   Min.    : 1.000
1st Qu.:2.000   1st Qu.:  0.00   1st Qu.:1.000   1st Qu.: 2.000
Median :2.000   Median :  2.00   Median :1.000   Median : 3.000
Mean    :1.907   Mean    : 17.04   Mean    :1.448   Mean    : 3.462
3rd Qu.:2.000   3rd Qu.: 12.00   3rd Qu.:2.000   3rd Qu.: 5.000
Max.    :2.000   Max.    :720.00   Max.    :4.000   Max.    :21.000
NA's    :25402   NA's    :25402   NA's    :196
    v08_11          v08_12          v08_13          v08_14
Min.    :1.000   Min.    : 1.000   Min.    :1.000   Min.    :1.000
1st Qu.:2.000   1st Qu.: 5.000   1st Qu.:1.000   1st Qu.:1.000
Median :2.000   Median : 5.000   Median :1.000   Median :1.000
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Mean   :1.806   Mean   : 6.478   Mean   :1.307   Mean   :1.946
3rd Qu.:2.000   3rd Qu.: 7.000   3rd Qu.:2.000   3rd Qu.:1.000
Max.   :2.000   Max.   :14.000   Max.   :2.000   Max.   :9.000
NA's   :196     NA's   :23152    NA's   :23152   NA's   :26975
    v08_15          v08_16         v08b_idc2         v08_17a
Min.   : 1.00   Min.   :1.000   Min.   : 1.000   Min.   :     0.0
1st Qu.: 4.00   1st Qu.:2.000   1st Qu.: 2.000   1st Qu.:     0.0
Median : 7.00   Median :4.000   Median : 3.000   Median :     0.0
Mean   : 5.99   Mean   :3.484   Mean   : 3.243   Mean   :   266.2
3rd Qu.: 8.00   3rd Qu.:5.000   3rd Qu.: 4.000   3rd Qu.:    70.0
Max.   :11.00   Max.   :9.000   Max.   :19.000   Max.   :100000.0
NA's   :24847   NA's   :24847   NA's   :23152    NA's   :24847
   v08_17b          v08_17c           v08_18           v08_19
Min.   :    0.0   Min.   :    0.00   Min.   :     0.0   Min.   :1.000
1st Qu.:  100.0   1st Qu.:    0.00   1st Qu.:    20.0   1st Qu.:2.000
Median :  300.0   Median :    0.00   Median :   200.0   Median :2.000
Mean   :  757.6   Mean   :   94.83   Mean   :   799.5   Mean   :1.875
3rd Qu.:  600.0   3rd Qu.:    0.00   3rd Qu.:   500.0   3rd Qu.:2.000
Max.   :80000.0   Max.   :20000.00   Max.   :170000.0   Max.   :2.000
NA's   :24847     NA's   :24847      NA's   :23152      NA's   :23152
    v08_20          v08_21           v08_22          v08_23
Min.   :1.000   Min.   :  0.000   Min.   :1.000   Min.   :1.000
1st Qu.:1.000   1st Qu.:  2.000   1st Qu.:1.000   1st Qu.:1.000
Median :2.000   Median :  4.000   Median :1.000   Median :2.000
Mean   :1.522   Mean   :  6.678   Mean   :1.484   Mean   :1.796
3rd Qu.:2.000   3rd Qu.:  7.000   3rd Qu.:2.000   3rd Qu.:2.000
Max.   :2.000   Max.   :360.000   Max.   :2.000   Max.   :4.000
NA's   :24091   NA's   :26479     NA's   :28480   NA's   :28572
    v08_24          v08c_idc         v08_25          v08_26
Min.   :1.000   Min.   : 1.000   Min.   :1.000   Min.   :1.000
1st Qu.:3.500   1st Qu.: 2.000   1st Qu.:1.000   1st Qu.:1.000
Median :8.000   Median : 3.000   Median :1.000   Median :2.000
Mean   :5.694   Mean   : 3.462   Mean   :1.489   Mean   :3.218
3rd Qu.:8.000   3rd Qu.: 5.000   3rd Qu.:2.000   3rd Qu.:6.000
Max.   :9.000   Max.   :21.000   Max.   :3.000   Max.   :7.000
NA's   :28634                    NA's   :6486    NA's   :15760
   v08_27a          v08_27b          v08_27c          v08_27d
Min.   : 1.000   Min.   : 1.000   Min.   : 1.000   Min.   : 1.000
1st Qu.: 2.000   1st Qu.: 3.000   1st Qu.: 4.000   1st Qu.: 5.000
Median : 3.000   Median : 5.000   Median : 8.000   Median : 9.000
Mean   : 5.898   Mean   : 5.787   Mean   : 7.355   Mean   : 7.854
3rd Qu.:10.000   3rd Qu.: 9.000   3rd Qu.:10.000   3rd Qu.:10.000
Max.   :16.000   Max.   :15.000   Max.   :15.000   Max.   :15.000
NA's   :15760    NA's   :19231    NA's   :21789    NA's   :23956
   v08d_idc         v08_28           v08_29          v08_30a
Min.   : 1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.: 2.000   1st Qu.:1.000   1st Qu.:2.000   1st Qu.:1.000
Median : 3.000   Median :1.000   Median :2.000   Median :1.000
Mean   : 3.462   Mean   :1.052   Mean   :2.208   Mean   :1.009
3rd Qu.: 5.000   3rd Qu.:1.000   3rd Qu.:3.000   3rd Qu.:1.000
Max.   :21.000   Max.   :3.000   Max.   :3.000   Max.   :2.000
                 NA's   :25812   NA's   :25936   NA's   :28000
   v08_30b          v08_30c          v08_30d          v08_30e
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:1.000   1st Qu.:1.000   1st Qu.:1.000   1st Qu.:1.000
Median :1.000   Median :1.000   Median :1.000   Median :1.000
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Mean   :1.046   Mean   :1.099   Mean   :1.146   Mean   :1.057
3rd Qu.:1.000   3rd Qu.:1.000   3rd Qu.:1.000   3rd Qu.:1.000
Max.   :2.000   Max.   :2.000   Max.   :2.000   Max.   :2.000
NA's   :28000   NA's   :28000   NA's   :28000   NA's   :28000
   v08_30f         v08_30g         v08_30h         v08_30i
Min.   :1.0     Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:1.0     1st Qu.:1.000   1st Qu.:1.000   1st Qu.:1.000
Median :1.0     Median :1.000   Median :1.000   Median :1.000
Mean   :1.1     Mean   :1.158   Mean   :1.272   Mean   :1.284
3rd Qu.:1.0     3rd Qu.:1.000   3rd Qu.:2.000   3rd Qu.:2.000
Max.   :2.0     Max.   :2.000   Max.   :2.000   Max.   :2.000
NA's   :28000   NA's   :28000   NA's   :28000   NA's   :28000
   v08_30j         v08_30k          v08_31          v08_32
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:1.000   1st Qu.:1.000   1st Qu.:1.000   1st Qu.:1.000
Median :1.000   Median :1.000   Median :1.000   Median :1.000
Mean   :1.321   Mean   :1.348   Mean   :1.053   Mean   :1.035
3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:1.000   3rd Qu.:1.000
Max.   :2.000   Max.   :2.000   Max.   :3.000   Max.   :3.000
NA's   :28000   NA's   :28000   NA's   :26606   NA's   :26606
    v08_33          v08_34          v08_35          v08_36
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   : 0.000
1st Qu.:2.000   1st Qu.:3.000   1st Qu.:1.000   1st Qu.: 2.000
Median :2.000   Median :4.000   Median :1.000   Median : 3.000
Mean   :1.855   Mean   :3.495   Mean   :1.152   Mean   : 2.831
3rd Qu.:2.000   3rd Qu.:4.000   3rd Qu.:1.000   3rd Qu.: 3.000
Max.   :3.000   Max.   :5.000   Max.   :3.000   Max.   :31.000
NA's   :26657   NA's   :26657   NA's   :26606   NA's   :26813
    v08_37          v08_38          v08_39
Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:1.000   1st Qu.:1.000   1st Qu.:1.000
Median :1.000   Median :1.000   Median :4.000
Mean   :1.223   Mean   :1.613   Mean   :3.228
3rd Qu.:1.000   3rd Qu.:2.000   3rd Qu.:5.000
Max.   :3.000   Max.   :3.000   Max.   :6.000
NA's   :26606   NA's   :26606   NA's   :25936

14 ### xh12_s09a.dta ###
    xhpsu          xhnum           xstra           id_s9a
Min.   :1001   Min.   : 1.00   Min.   :100.0   Min.   : 1.000
1st Qu.:1366   1st Qu.: 5.00   1st Qu.:221.0   1st Qu.: 1.000
Median :1543   Median :10.00   Median :224.0   Median : 2.000
Mean   :1503   Mean   : 9.29   Mean   :256.8   Mean   : 2.731
3rd Qu.:1698   3rd Qu.:14.00   3rd Qu.:322.0   3rd Qu.: 4.000
Max.   :1800   Max.   :34.00   Max.   :325.0   Max.   :16.000

   v09a_sn         v09a_idc         v09a_rsp         v09a_bo
Min.   :1.000   Min.   : 1.000   Min.   : 1.000   Min.   : 1.000
1st Qu.:1.000   1st Qu.: 2.000   1st Qu.: 1.000   1st Qu.: 1.000
Median :1.000   Median : 2.000   Median : 2.000   Median : 2.000
Mean   :1.078   Mean   : 2.247   Mean   : 2.158   Mean   : 2.478
3rd Qu.:1.000   3rd Qu.: 2.000   3rd Qu.: 2.000   3rd Qu.: 3.000
Max.   :5.000   Max.   :18.000   Max.   :19.000   Max.   :11.000

   v09_03           v09_04a          v09_04b         v09_05
Length:15483       Min.   : 1.000   Min.   :2026   Min.   :1.000
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Class :character   1st Qu.: 4.000   1st Qu.:2049   1st Qu.:1.000
Mode  :character   Median : 6.000   Median :2055   Median :1.000
                   Mean   : 6.373   Mean   :2054   Mean   :1.481
                   3rd Qu.: 9.000   3rd Qu.:2060   3rd Qu.:2.000
                   Max.   :12.000   Max.   :2067   Max.   :2.000

    v09_06          v09_07          v09_08          v09_09a
Min.   :1.000   Min.   :1.00   Min.   : 1.000   Min.   : 0.000
1st Qu.:1.000   1st Qu.:1.00   1st Qu.: 3.000   1st Qu.: 0.000
Median :1.000   Median :1.00   Median : 4.000   Median : 0.000
Mean   :1.078   Mean   :1.18   Mean   : 4.482   Mean   : 1.631
3rd Qu.:1.000   3rd Qu.:1.00   3rd Qu.: 5.000   3rd Qu.: 1.000
Max.   :2.000   Max.   :2.00   Max.   :20.000   Max.   :28.000
                NA's   :1210   NA's   :3777     NA's   :14273
   v09_09b          v09_09c          v09_10
Min.   : 0.000   Min.   : 0.000   Min.   : 0.00
1st Qu.: 0.000   1st Qu.: 0.000   1st Qu.: 7.00
Median : 0.000   Median : 1.000   Median :11.00
Mean   : 1.809   Mean   : 4.849   Mean   :40.62
3rd Qu.: 3.000   3rd Qu.: 8.000   3rd Qu.:98.00
Max.   :11.000   Max.   :30.000   Max.   :98.00
NA's   :14273    NA's   :14273    NA's   :11706

15 ### xh13_s09b.dta ###
    xhpsu           xhnum           xstra          v09b_ln1
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   :1.000
1st Qu.:1403   1st Qu.: 5.000   1st Qu.:221.0   1st Qu.:1.000
Median :1548   Median :10.000   Median :224.0   Median :1.000
Mean   :1517   Mean   : 9.298   Mean   :256.1   Mean   :1.062
3rd Qu.:1710   3rd Qu.:14.000   3rd Qu.:322.0   3rd Qu.:1.000
Max.   :1800   Max.   :29.000   Max.   :325.0   Max.   :3.000

   v09b_idc          v09_12          v09_13          v09_14
Min.   : 1.000   Min.   :1.000   Min.   : 1.000   Min.   :1.00
1st Qu.: 2.000   1st Qu.:1.000   1st Qu.: 1.000   1st Qu.:1.00
Median : 2.000   Median :1.000   Median : 4.000   Median :2.00
Mean   : 3.219   Mean   :1.201   Mean   : 3.589   Mean   :1.68
3rd Qu.: 4.000   3rd Qu.:1.000   3rd Qu.: 4.000   3rd Qu.:2.00
Max.   :18.000   Max.   :2.000   Max.   :11.000   Max.   :5.00
                                 NA's   :310      NA's   :310
    v09_15          v09_16          v09_17          v09_18
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:3.000   1st Qu.:1.000   1st Qu.:2.000   1st Qu.:1.000
Median :4.000   Median :1.000   Median :2.000   Median :1.000
Mean   :3.796   Mean   :1.051   Mean   :2.057   Mean   :2.481
3rd Qu.:5.000   3rd Qu.:1.000   3rd Qu.:2.000   3rd Qu.:2.000
Max.   :9.000   Max.   :2.000   Max.   :3.000   Max.   :9.000
NA's   :310     NA's   :310     NA's   :373     NA's   :1230
   v09b_ln2          v09_19          v09_20          v09_21
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:1.000   1st Qu.:1.000   1st Qu.:1.000   1st Qu.:2.000
Median :1.000   Median :1.000   Median :2.000   Median :2.000
Mean   :1.062   Mean   :2.482   Mean   :3.106   Mean   :1.781
3rd Qu.:1.000   3rd Qu.:5.000   3rd Qu.:6.000   3rd Qu.:2.000
Max.   :3.000   Max.   :7.000   Max.   :9.000   Max.   :2.000
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     v09_22           v09_23          v09_24
Min.    : 1.000   Min.    :1.0    Min.    :1.000
1st Qu.: 2.000   1st Qu.:1.0    1st Qu.:1.000
Median : 4.000   Median :1.0    Median :1.000
Mean   : 4.169   Mean   :1.5    Mean   :1.976
3rd Qu.: 4.000   3rd Qu.:2.0    3rd Qu.:1.000
Max.   :11.000   Max.    :5.0    Max.    :9.000
NA's   :1202     NA's    :1202   NA's    :338

16 ### xh14_s09c.dta ###
     xhpsu           xhnum            xstra          v09c_idc
Min.    :1001   Min.    : 1.000   Min.    :100.0   Min.    : 1.000
1st Qu.:1299   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.: 2.000
Median :1514   Median :10.000   Median :224.0   Median : 3.000
Mean   :1481   Mean   : 9.287   Mean   :254.7   Mean   : 3.462
3rd Qu.:1685   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.: 5.000
Max.    :1800   Max.    :34.000   Max.    :325.0   Max.    :21.000

     v09_25          v09_26          v09_27          v09_28
Min.    :1.000   Min.    : 6.00   Min.    :0.000   Min.    :1.00
1st Qu.:2.000   1st Qu.:16.00   1st Qu.:1.000   1st Qu.:1.00
Median :2.000   Median :17.00   Median :1.000   Median :4.00
Mean   :1.804   Mean   :17.69   Mean   :1.148   Mean   :3.41
3rd Qu.:2.000   3rd Qu.:20.00   3rd Qu.:1.000   3rd Qu.:5.00
Max.    :2.000   Max.    :44.00   Max.    :2.000   Max.    :8.00
                 NA's    :23071   NA's    :23076   NA's    :23904
     v09_29          v09_30          v09_31          v09_32
Min.    :1.000   Min.    :1.000   Min.    :1.000   Min.    :1.000
1st Qu.:1.000   1st Qu.:1.000   1st Qu.:3.000   1st Qu.:1.000
Median :1.000   Median :1.000   Median :5.000   Median :2.000
Mean   :1.333   Mean   :1.282   Mean   :4.975   Mean   :2.121
3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:7.000   3rd Qu.:3.000
Max.    :2.000   Max.    :2.000   Max.    :9.000   Max.    :5.000
NA's    :23904   NA's    :25488   NA's    :26382   NA's    :27388
     v09_33          v09_34         v09_35a          v09_35b
Min.    :1.000   Min.    :1.000   Min.    : 0.000   Min.    :0.000
1st Qu.:3.000   1st Qu.:2.000   1st Qu.: 2.000   1st Qu.:1.000
Median :4.000   Median :2.000   Median : 2.000   Median :1.000
Mean   :4.846   Mean   :1.859   Mean   : 3.933   Mean   :1.372
3rd Qu.:6.000   3rd Qu.:2.000   3rd Qu.: 3.000   3rd Qu.:2.000
Max.    :8.000   Max.    :2.000   Max.    :98.000   Max.    :7.000
NA's    :26184   NA's    :23904   NA's    :23076   NA's    :23163
   v09_35c
Min.    :0.000
1st Qu.:1.000
Median :1.000
Mean   :1.073
3rd Qu.:1.000
Max.    :6.000
NA's    :23163

17 ### xh15_s09d.dta ###
     xhpsu           xhnum            xstra          v09d_idc
Min.    :1001   Min.    : 1.000   Min.    :100.0   Min.    : 1
1st Qu.:1282   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.: 4
Median :1501   Median :10.000   Median :223.0   Median : 8
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Mean   :1472   Mean   : 9.308   Mean   :252.5   Mean   : 8
3rd Qu.:1672   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:12
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :15

  v09d_txt             v09_37          v09_38          v09_39
Length:82815       Min.   :1.000   Min.   :1.00    Min.   :1.00
Class :character   1st Qu.:1.000   1st Qu.:1.00    1st Qu.:2.00
Mode  :character   Median :2.000   Median :1.00    Median :3.00
                   Mean   :1.548   Mean   :1.26    Mean   :2.55
                   3rd Qu.:2.000   3rd Qu.:2.00    3rd Qu.:3.00
                   Max.   :2.000   Max.   :3.00    Max.   :4.00
                                   NA's   :45347   NA's   :45347

18 ### xh16_s10a.dta ###
    xhpsu          xhnum            xstra          v10_idc
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   : 1.000
1st Qu.:1299   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.: 2.000
Median :1514   Median :10.000   Median :224.0   Median : 3.000
Mean   :1481   Mean   : 9.288   Mean   :254.7   Mean   : 3.462
3rd Qu.:1685   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.: 5.000
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :21.000

   v10_01a          v10_01b          v10_01c          v10_01d
Min.   : 0.0000   Min.   : 0.000   Min.   : 0.000   Min.   : 0.000
1st Qu.: 0.0000   1st Qu.: 0.000   1st Qu.: 0.000   1st Qu.: 0.000
Median : 0.0000   Median : 0.000   Median : 0.000   Median : 0.000
Mean   : 0.7987   Mean   : 1.026   Mean   : 3.008   Mean   : 3.463
3rd Qu.: 0.0000   3rd Qu.: 0.000   3rd Qu.: 4.000   3rd Qu.: 5.000
Max.   :42.0000   Max.   :47.000   Max.   :56.000   Max.   :56.000
NA's   :3053      NA's   :3053     NA's   :3053     NA's   :3054
   v10_01e          v10_01f          v10_01g          v10_01h
Min.   : 0.0000   Min.   : 0.0000   Min.   : 0.000   Min.   : 0.0000
1st Qu.: 0.0000   1st Qu.: 0.0000   1st Qu.: 0.000   1st Qu.: 0.0000
Median : 0.0000   Median : 0.0000   Median : 2.000   Median : 0.0000
Mean   : 0.1171   Mean   : 0.3225   Mean   : 8.736   Mean   : 0.2599
3rd Qu.: 0.0000   3rd Qu.: 0.0000   3rd Qu.:14.000   3rd Qu.: 0.0000
Max.   :56.0000   Max.   :40.0000   Max.   :94.000   Max.   :42.0000
NA's   :3053      NA's   :3053      NA's   :3053     NA's   :3053
   v10_01i          v10_01j          v10_01k          v10_01l
Min.   : 0.000   Min.   : 0.000   Min.   : 0.0000   Min.   : 0.0000
1st Qu.: 0.000   1st Qu.: 0.000   1st Qu.: 0.0000   1st Qu.: 0.0000
Median : 0.000   Median : 0.000   Median : 0.0000   Median : 0.0000
Mean   : 4.182   Mean   : 3.099   Mean   : 0.9071   Mean   : 0.2348
3rd Qu.: 7.000   3rd Qu.: 5.000   3rd Qu.: 1.0000   3rd Qu.: 0.0000
Max.   :56.000   Max.   :50.000   Max.   :50.0000   Max.   :60.0000
NA's   :3053     NA's   :3053     NA's   :3053      NA's   :3053
   v10_01m          v10_01n
Min.   :  0.00   Min.   : 0.0000
1st Qu.:  0.00   1st Qu.: 0.0000
Median :  0.00   Median : 0.0000
Mean   :  2.41   Mean   : 0.2434
3rd Qu.:  0.00   3rd Qu.: 0.0000
Max.   :105.00   Max.   :72.0000
NA's   :3053     NA's   :3053

19 ### xh17_s10b.dta ###
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     xhpsu          xhnum            xstra          v10b_ln
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   : 1.000
1st Qu.:1328   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.: 2.000
Median :1526   Median :10.000   Median :224.0   Median : 5.000
Mean   :1490   Mean   : 9.283   Mean   :253.1   Mean   : 5.863
3rd Qu.:1687   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.: 8.000
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :49.000

     v10_02         v10_02_job     v10_03_txt            v10_03
Min.   : 1.000   Min.   :1.000   Length:32611       Min.   : 11.0
1st Qu.: 1.000   1st Qu.:1.000   Class :character   1st Qu.:621.0
Median : 2.000   Median :1.000   Mode  :character   Median :712.0
Mean   : 2.985   Mean   :1.269                      Mean   :757.5
3rd Qu.: 4.000   3rd Qu.:1.000                      3rd Qu.:997.0
Max.   :19.000   Max.   :6.000                      Max.   :998.0
                                                    NA's   :1
   v10_04a         v10_04b         v10_04c         v10_04d
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:1.000   1st Qu.:1.000   1st Qu.:1.000   1st Qu.:1.000
Median :1.000   Median :1.000   Median :1.000   Median :1.000
Mean   :1.258   Mean   :1.236   Mean   :1.158   Mean   :1.195
3rd Qu.:2.000   3rd Qu.:1.000   3rd Qu.:1.000   3rd Qu.:1.000
Max.   :2.000   Max.   :2.000   Max.   :2.000   Max.   :2.000
NA's   :10356   NA's   :10356   NA's   :10356   NA's   :10356
   v10_04e         v10_04f         v10_04g         v10_04h
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:1.000   1st Qu.:1.000   1st Qu.:1.000   1st Qu.:1.000
Median :1.000   Median :1.000   Median :1.000   Median :1.000
Mean   :1.277   Mean   :1.294   Mean   :1.233   Mean   :1.228
3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:1.000   3rd Qu.:1.000
Max.   :2.000   Max.   :2.000   Max.   :2.000   Max.   :2.000
NA's   :10356   NA's   :10356   NA's   :10356   NA's   :10356
   v10_04i         v10_04j         v10_04k         v10_04l
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:1.000   1st Qu.:1.000   1st Qu.:1.000   1st Qu.:1.000
Median :1.000   Median :1.000   Median :1.000   Median :1.000
Mean   :1.367   Mean   :1.369   Mean   :1.302   Mean   :1.238
3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:1.000
Max.   :2.000   Max.   :2.000   Max.   :2.000   Max.   :2.000
NA's   :10356   NA's   :10356   NA's   :10356   NA's   :10356
   v10_05a         v10_05b          v10_06a          v10_06b
Min.   : 1.00   Min.   : 1.000   Min.   : 0.000   Min.   : 0.000
1st Qu.:10.00   1st Qu.: 5.000   1st Qu.: 0.000   1st Qu.: 0.000
Median :15.00   Median : 6.000   Median : 0.000   Median : 0.000
Mean   :16.27   Mean   : 6.412   Mean   : 2.651   Mean   : 2.694
3rd Qu.:25.00   3rd Qu.: 8.000   3rd Qu.: 6.000   3rd Qu.: 6.000
Max.   :30.00   Max.   :18.000   Max.   :18.000   Max.   :18.000
NA's   :10357   NA's   :10357    NA's   :10356    NA's   :10356
   v10_06c          v10_06d          v10_06e          v10_06f
Min.   : 0.000   Min.   : 0.000   Min.   : 0.000   Min.   : 0.000
1st Qu.: 0.000   1st Qu.: 0.000   1st Qu.: 0.000   1st Qu.: 0.000
Median : 0.000   Median : 0.000   Median : 0.000   Median : 0.000
Mean   : 2.698   Mean   : 2.642   Mean   : 2.604   Mean   : 2.515
3rd Qu.: 6.000   3rd Qu.: 6.000   3rd Qu.: 6.000   3rd Qu.: 5.000
Max.   :18.000   Max.   :18.000   Max.   :18.000   Max.   :18.000
NA's   :10356    NA's   :10356    NA's   :10356    NA's   :10356
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   v10_06g          v10_06h          v10_07
Min.    : 0.000   Min.    :  0.00   Min.    :1.000
1st Qu.: 0.000   1st Qu.:  0.00   1st Qu.:2.000
Median : 0.000   Median :  8.00   Median :3.000
Mean   : 2.052   Mean   : 17.86   Mean   :2.806
3rd Qu.: 4.000   3rd Qu.: 32.00   3rd Qu.:3.000
Max.    :16.000   Max.    :117.00   Max.    :4.000
NA's   :10356    NA's   :10355    NA's   :10356

20 ### xh18_s11.dta ###
    xhpsu          xhnum           xstra          v11_idc
Min.    :1001   Min.    : 1.000   Min.    :100.0   Min.    : 1.000
1st Qu.:1299   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.: 2.000
Median :1514   Median :10.000   Median :224.0   Median : 3.000
Mean   :1481   Mean   : 9.288   Mean   :254.7   Mean   : 3.462
3rd Qu.:1685   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.: 5.000
Max.    :1800   Max.    :34.000   Max.    :325.0   Max.    :21.000

    v11_01          v11_02          v11_03          v11_04
Min.    :  0.00   Min.    :1.000   Min.    :1.000   Min.    : 1.000
1st Qu.:  0.00   1st Qu.:2.000   1st Qu.:1.000   1st Qu.: 1.000
Median : 14.00   Median :2.000   Median :2.000   Median : 1.000
Mean   : 24.25   Mean   :1.921   Mean   :1.675   Mean   : 2.328
3rd Qu.: 44.00   3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.: 2.000
Max.    :150.00   Max.    :2.000   Max.    :2.000   Max.    :10.000
NA's   :3053    NA's   :20563   NA's   :28026   NA's   :20772
    v11_05          v11_06          v11_07
Min.    :1.0     Min.    :1.000   Min.    : 1.000
1st Qu.:2.0     1st Qu.:1.000   1st Qu.: 8.000
Median :2.0     Median :2.000   Median : 9.000
Mean   :1.8     Mean   :1.656   Mean   : 7.932
3rd Qu.:2.0     3rd Qu.:2.000   3rd Qu.: 9.000
Max.    :2.0     Max.    :2.000   Max.    :13.000
NA's   :19140   NA's   :26767   NA's   :19794

21 ### xh19_s12.dta ###
    xhpsu          xhnum           xstra          v12_ln1
Min.    :1001   Min.    : 1.00   Min.    :100.0   Min.    : 1.000
1st Qu.:1275   1st Qu.: 5.00   1st Qu.:219.0   1st Qu.: 1.000
Median :1516   Median :10.00   Median :223.0   Median : 1.000
Mean   :1474   Mean   : 9.37   Mean   :252.1   Mean   : 1.832
3rd Qu.:1680   3rd Qu.:14.00   3rd Qu.:321.0   3rd Qu.: 2.000
Max.    :1800   Max.    :34.00   Max.    :325.0   Max.    :12.000

    v12_01          v12_01_job     v12_02_txt            v12_02
Min.    : 1.000   Min.    :1.000   Length:6552        Min.    : 1.00
1st Qu.: 1.000   1st Qu.:1.000   Class :character   1st Qu.: 1.00
Median : 2.000   Median :2.000   Mode  :character   Median :45.00
Mean   : 2.199   Mean   :1.675                      Mean   :35.94
3rd Qu.: 3.000   3rd Qu.:2.000                      3rd Qu.:60.00
Max.    :17.000   Max.    :6.000                      Max.    :99.00
                                                    NA's   :3
    v12_03          v12_04          v12_05a         v12_05b
Min.    :1.000   Min.    :   0.0   Min.    :1.000   Min.    :1.000
1st Qu.:1.000   1st Qu.: 100.0   1st Qu.:4.000   1st Qu.:4.000
Median :1.000   Median : 150.0   Median :4.000   Median :4.000
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Mean   :1.489   Mean   : 175.7   Mean   :4.949   Mean   :4.575
3rd Qu.:2.000   3rd Qu.: 200.0   3rd Qu.:7.000   3rd Qu.:6.000
Max.   :3.000   Max.   :8000.0   Max.   :7.000   Max.   :6.000
                NA's   :2676     NA's   :2676    NA's   :6117
   v12_06a          v12_06b          v12_ln2          v12_07
Min.   :   0.00   Min.   :    0.0   Min.   : 1.000   Min.   :1.000
1st Qu.:  35.00   1st Qu.:    0.0   1st Qu.: 1.000   1st Qu.:2.000
Median :  50.00   Median :    0.0   Median : 1.000   Median :2.000
Mean   :  76.58   Mean   :  130.3   Mean   : 1.598   Mean   :1.992
3rd Qu.: 100.00   3rd Qu.:   50.0   3rd Qu.: 2.000   3rd Qu.:2.000
Max.   :4500.00   Max.   :35000.0   Max.   :12.000   Max.   :2.000
NA's   :4221      NA's   :4221      NA's   :4401     NA's   :4401
    v12_08          v12_09a          v12_09b         v12_10a
Min.   :    0   Min.   :3.000   Min.   :4.00   Min.   :  0.0
1st Qu.: 4000   1st Qu.:4.000   1st Qu.:4.75   1st Qu.: 30.0
Median :18000   Median :4.000   Median :5.00   Median :100.0
Mean   :27729   Mean   :5.118   Mean   :5.00   Mean   :114.5
3rd Qu.:57600   3rd Qu.:7.000   3rd Qu.:5.25   3rd Qu.:120.0
Max.   :72000   Max.   :7.000   Max.   :6.00   Max.   :480.0
NA's   :6535    NA's   :6535    NA's   :6548   NA's   :6541
   v12_10b          v12_11          v12_12          v12_13
Min.   :    0   Min.   :1.000   Min.   :1.000   Min.   :2
1st Qu.:    5   1st Qu.:2.000   1st Qu.:2.000   1st Qu.:2
Median :  100   Median :2.000   Median :2.000   Median :2
Mean   : 1142   Mean   :1.824   Mean   :1.824   Mean   :2
3rd Qu.:  148   3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:2
Max.   :11000   Max.   :2.000   Max.   :2.000   Max.   :2
NA's   :6541    NA's   :6535    NA's   :6535    NA's   :6535
    v12_14          v12_ln3          v12_15a          v12_15b
Min.   :1.000   Min.   : 1.000   Min.   :     0   Min.   :    0.0
1st Qu.:1.000   1st Qu.: 1.000   1st Qu.:  4000   1st Qu.:    0.0
Median :1.000   Median : 1.000   Median :  7000   Median :    0.0
Mean   :1.471   Mean   : 1.598   Mean   :  9307   Mean   :  342.8
3rd Qu.:2.000   3rd Qu.: 2.000   3rd Qu.: 11000   3rd Qu.:    0.0
Max.   :2.000   Max.   :12.000   Max.   :180000   Max.   :36000.0
NA's   :6535    NA's   :4418     NA's   :4418     NA's   :4418
   v12_15c          v12_15d          v12_15e          v12_16
Min.   :     0   Min.   :    0   Min.   :     0   Min.   :1.000
1st Qu.:     0   1st Qu.:    0   1st Qu.:     0   1st Qu.:1.000
Median :  1000   Median :    0   Median :     0   Median :2.000
Mean   :  5896   Mean   :  590   Mean   :  7291   Mean   :1.691
3rd Qu.:  9900   3rd Qu.:    0   3rd Qu.:  3000   3rd Qu.:2.000
Max.   :165000   Max.   :76560   Max.   :300000   Max.   :2.000
NA's   :4418     NA's   :4418    NA's   :4418     NA's   :4418
    v12_17          v12_18          v12_19          v12_20
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:1.000   1st Qu.:2.000   1st Qu.:2.000   1st Qu.:2.000
Median :2.000   Median :2.000   Median :2.000   Median :3.000
Mean   :1.732   Mean   :1.832   Mean   :1.761   Mean   :2.523
3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:3.000
Max.   :2.000   Max.   :2.000   Max.   :2.000   Max.   :3.000
NA's   :4418    NA's   :4418    NA's   :4418    NA's   :4418
    v12_21
Min.   :    0
1st Qu.:  9000
Median : 20000
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Mean   :  66506
3rd Qu.:  50000
Max.   :3500000
NA's   :6027

22 ### xh20_s13a1.dta ###
     xhpsu          xhnum            xstra          v13_plt1
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   : 1.000
1st Qu.:1446   1st Qu.: 5.000   1st Qu.:221.0   1st Qu.: 1.000
Median :1616   Median : 9.000   Median :223.0   Median : 2.000
Mean   :1567   Mean   : 9.097   Mean   :240.6   Mean   : 2.982
3rd Qu.:1715   3rd Qu.:13.000   3rd Qu.:321.0   3rd Qu.: 4.000
Max.   :1800   Max.   :32.000   Max.   :325.0   Max.   :22.000

   v13_03             v13_04u          v13_04rb          v13_04ak
Length:13237       Min.   :1.000   Min.   :  0.000   Min.   : 0.000
Class :character   1st Qu.:1.000   1st Qu.:  0.000   1st Qu.: 0.000
Mode  :character   Median :1.000   Median :  1.000   Median : 1.000
                   Mean   :1.386   Mean   :  2.074   Mean   : 3.197
                   3rd Qu.:2.000   3rd Qu.:  3.000   3rd Qu.: 6.000
                   Max.   :2.000   Max.   :140.000   Max.   :19.000

   v13_04pd          v13_05          v13_06          v13_07
Min.   : 0.000   Min.   : 1.00   Min.   :1.000   Min.   :1.000
1st Qu.: 0.000   1st Qu.:20.00   1st Qu.:1.000   1st Qu.:1.000
Median : 0.000   Median :38.00   Median :1.000   Median :2.000
Mean   : 1.058   Mean   :38.12   Mean   :1.496   Mean   :1.585
3rd Qu.: 0.000   3rd Qu.:55.00   3rd Qu.:2.000   3rd Qu.:2.000
Max.   :19.000   Max.   :75.00   Max.   :2.000   Max.   :2.000

    v13_08          v13_09          v13_10            v13_plt2
Min.   :1.000   Min.   :1.000   Min.   :        0   Min.   : 1.000
1st Qu.:1.000   1st Qu.:1.000   1st Qu.:    33000   1st Qu.: 1.000
Median :2.000   Median :2.000   Median :   100000   Median : 2.000
Mean   :1.553   Mean   :1.941   Mean   :   644346   Mean   : 2.982
3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:   300000   3rd Qu.: 4.000
Max.   :2.000   Max.   :5.000   Max.   :300000001   Max.   :22.000
NA's   :7744    NA's   :7744    NA's   :1
    v13_11          v13_12c          v13_12k          v13_13a
Min.   :1.000   Min.   :    0.0   Min.   :     0   Min.   : 0.00
1st Qu.:1.000   1st Qu.:    0.0   1st Qu.:     0   1st Qu.: 4.00
Median :1.000   Median :    0.0   Median :   500   Median : 8.00
Mean   :2.026   Mean   :  805.2   Mean   :  2899   Mean   :17.16
3rd Qu.:2.000   3rd Qu.:    0.0   3rd Qu.:  3000   3rd Qu.:27.00
Max.   :6.000   Max.   :60000.0   Max.   :120000   Max.   :67.00
                NA's   :12077     NA's   :12077    NA's   :4082
   v13_13b          v13_13c          v13_13d          v13_14
Min.   : 1.00   Min.   : 1.00   Min.   : 1.0    Min.   :1.000
1st Qu.:15.00   1st Qu.:19.00   1st Qu.:22.0    1st Qu.:1.000
Median :27.00   Median :29.00   Median :37.0    Median :1.000
Mean   :26.02   Mean   :30.24   Mean   :33.1    Mean   :1.453
3rd Qu.:38.00   3rd Qu.:39.00   3rd Qu.:44.0    3rd Qu.:1.000
Max.   :67.00   Max.   :67.00   Max.   :67.0    Max.   :6.000
NA's   :7390    NA's   :9519    NA's   :10888
   v13_15c          v13_15k          v13_16a          v13_16b
Min.   :   0.0   Min.   :    0   Min.   : 0.00   Min.   : 1.00
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1st Qu.:     0.0   1st Qu.:     0   1st Qu.: 2.00   1st Qu.: 7.00
Median :     0.0   Median :  2000   Median : 6.00   Median :11.00
Mean   :   964.8   Mean   :  5842   Mean   :10.03   Mean   :18.71
3rd Qu.:     0.0   3rd Qu.:  7000   3rd Qu.: 6.00   3rd Qu.:25.00
Max.   :125000.0   Max.   :480000   Max.   :67.00   Max.   :67.00
NA's   :11867      NA's   :11867    NA's   :2320    NA's   :6535
   v13_16c         v13_16d
Min.   : 1.00   Min.   : 1.00
1st Qu.:12.00   1st Qu.:19.00
Median :21.00   Median :36.00
Mean   :27.32   Mean   :31.91
3rd Qu.:45.00   3rd Qu.:45.00
Max.   :67.00   Max.   :67.00
NA's   :9323    NA's   :11047

23 ### xh21_s13a2.dta ###
    xhpsu          xhnum            xstra          v13_plt3
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   :1.000
1st Qu.:1419   1st Qu.: 5.000   1st Qu.:221.0   1st Qu.:1.000
Median :1553   Median :10.000   Median :224.0   Median :1.000
Mean   :1527   Mean   : 9.261   Mean   :252.4   Mean   :1.539
3rd Qu.:1685   3rd Qu.:14.000   3rd Qu.:322.0   3rd Qu.:2.000
Max.   :1800   Max.   :26.000   Max.   :325.0   Max.   :8.000

   v13_19             v13_20          v13_21         v13_22u
Length:1906        Min.   :1.000   Min.   :    0   Min.   :1.000
Class :character   1st Qu.:1.000   1st Qu.:    0   1st Qu.:1.000
Mode  :character   Median :1.000   Median :    0   Median :1.000
                   Mean   :1.749   Mean   : 2869   Mean   :1.467
                   3rd Qu.:3.000   3rd Qu.: 2000   3rd Qu.:2.000
                   Max.   :4.000   Max.   :90000   Max.   :2.000
                                   NA's   :1463
   v13_22rb          v13_22ak         v13_22pd          v13_23
Min.   :  0.000   Min.   : 0.000   Min.   : 0.0000   Min.   :1.000
1st Qu.:  0.000   1st Qu.: 0.000   1st Qu.: 0.0000   1st Qu.:1.000
Median :  1.000   Median : 1.000   Median : 0.0000   Median :2.000
Mean   :  2.233   Mean   : 3.772   Mean   : 0.4187   Mean   :1.669
3rd Qu.:  3.000   3rd Qu.: 8.000   3rd Qu.: 0.0000   3rd Qu.:2.000
Max.   :150.000   Max.   :19.000   Max.   :17.0000   Max.   :2.000

    v13_24          v13_25          v13_26          v13_plt4
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:1.000   1st Qu.:1.000   1st Qu.:2.000   1st Qu.:1.000
Median :1.000   Median :2.000   Median :2.000   Median :1.000
Mean   :1.448   Mean   :1.541   Mean   :2.008   Mean   :1.539
3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:2.000
Max.   :2.000   Max.   :2.000   Max.   :5.000   Max.   :8.000
                NA's   :854     NA's   :854
   v13_27a          v13_27b         v13_27c         v13_27d
Min.   : 0.000   Min.   : 1.00   Min.   : 1.00   Min.   : 4.00
1st Qu.: 0.000   1st Qu.:15.00   1st Qu.:15.00   1st Qu.:15.00
Median : 4.000   Median :22.00   Median :25.00   Median :22.00
Mean   : 9.436   Mean   :21.72   Mean   :24.95   Mean   :26.05
3rd Qu.:15.000   3rd Qu.:27.00   3rd Qu.:37.00   3rd Qu.:38.00
Max.   :65.000   Max.   :65.00   Max.   :65.00   Max.   :64.00
                 NA's   :1244    NA's   :1600    NA's   :1751
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   v13_28a          v13_28b          v13_28c          v13_28d
Min.    : 0.000   Min.    : 1.00   Min.    : 1.00   Min.    : 6.0
1st Qu.: 2.000   1st Qu.: 6.00   1st Qu.:11.00   1st Qu.:12.0
Median : 2.000   Median :11.00   Median :12.00   Median :21.0
Mean   : 5.625   Mean   :12.08   Mean   :19.96   Mean   :23.9
3rd Qu.: 6.000   3rd Qu.:12.00   3rd Qu.:23.00   3rd Qu.:39.0
Max.    :65.000   Max.    :65.00   Max.    :67.00   Max.    :60.0
                 NA's   :1044    NA's   :1579    NA's   :1791

24 ### xh22_s13b.dta ###
    xhpsu          xhnum           xstra          v13b_ln
Min.    :1001   Min.    : 1.000   Min.    :100.0   Min.    : 1.000
1st Qu.:1437   1st Qu.: 5.000   1st Qu.:221.0   1st Qu.: 3.000
Median :1615   Median :10.000   Median :224.0   Median : 6.000
Mean   :1571   Mean   : 9.121   Mean   :244.3   Mean   : 6.965
3rd Qu.:1727   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:10.000
Max.    :1800   Max.    :26.000   Max.    :325.0   Max.    :32.000

  v13_35nm           v13_35cc         v13_36          v13_37a
Length:42324       Min.    : 1.00   Min.    :1.000   Min.    : 1.00
Class :character   1st Qu.: 8.00   1st Qu.:2.000   1st Qu.: 1.00
Mode  :character   Median :25.00   Median :2.000   Median : 1.00
                   Mean   :27.07   Mean   :1.899   Mean   : 3.12
                   3rd Qu.:44.00   3rd Qu.:2.000   3rd Qu.: 5.00
                   Max.    :67.00   Max.    :2.000   Max.    :11.00

   v13_37b            v13_37c             v13_37d             v13_38a
Min.    :     0.0   Min.    :    0.000   Min.    :     0.00   Min.    : 0.00
1st Qu.:     5.0   1st Qu.:    0.000   1st Qu.:     0.00   1st Qu.: 1.00
Median :    14.0   Median :    0.000   Median :     0.00   Median : 3.00
Mean   :    89.6   Mean   :    3.136   Mean   :    28.02   Mean   : 4.36
3rd Qu.:    40.0   3rd Qu.:    0.000   3rd Qu.:     0.00   3rd Qu.: 6.00
Max.    :300000.0   Max.    :20000.000   Max.    :300000.00   Max.    :11.00
                                                           NA's   :38007
   v13_38b            v13_38c           v13_38d
Min.    :     0.0   Min.    :    0.0   Min.    :      0
1st Qu.:     5.0   1st Qu.:   20.0   1st Qu.:      0
Median :    20.0   Median :  100.0   Median :      0
Mean   :   265.8   Mean   :  712.2   Mean   :   1150
3rd Qu.:    80.0   3rd Qu.: 1000.0   3rd Qu.:      0
Max.    :300000.0   Max.    :40000.0   Max.    :2400000
NA's   :37995      NA's   :37995

25 ### xh23_s13c1.dta ###
    xhpsu          xhnum           xstra          v13c1_ln
Min.    :1001   Min.    : 1.000   Min.    :100.0   Min.    : 1.00
1st Qu.:1431   1st Qu.: 4.000   1st Qu.:222.0   1st Qu.: 1.00
Median :1565   Median : 9.000   Median :310.0   Median : 2.00
Mean   :1534   Mean   : 8.963   Mean   :268.3   Mean   : 2.15
3rd Qu.:1698   3rd Qu.:13.000   3rd Qu.:322.0   3rd Qu.: 3.00
Max.    :1800   Max.    :26.000   Max.    :325.0   Max.    :10.00

 v13_40_txt           v13_40          v13_41a          v13_41b
Length:5956        Min.    : 1.00   Min.    :1.000   Min.    :1.000
Class :character   1st Qu.:15.00   1st Qu.:3.000   1st Qu.:2.000
Mode  :character   Median :24.00   Median :4.000   Median :3.000
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                  Mean   :27.36   Mean   :3.609   Mean   :3.529
                  3rd Qu.:44.00   3rd Qu.:4.000   3rd Qu.:4.000
                  Max.   :67.00   Max.   :7.000   Max.   :7.000
                                                  NA's   :5803
    v13_42
Min.   :    0.0
1st Qu.:   50.0
Median :  200.0
Mean   :  582.3
3rd Qu.:  500.0
Max.   :38500.0


26 ### xh24_s13c2.dta ###
    xhpsu          xhnum           xstra          v13c2_ln
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   :1.0
1st Qu.:1428   1st Qu.: 5.000   1st Qu.:222.0   1st Qu.:2.0
Median :1564   Median :10.000   Median :225.0   Median :3.5
Mean   :1529   Mean   : 9.156   Mean   :261.9   Mean   :3.5
3rd Qu.:1683   3rd Qu.:14.000   3rd Qu.:322.0   3rd Qu.:5.0
Max.   :1800   Max.   :26.000   Max.   :325.0   Max.   :6.0

 v13_44_txt          v13_45yn        v13_46a          v13_46b
Length:17724       Min.   :1.000   Min.   : 1.000   Min.   : 1.00
Class :character   1st Qu.:1.000   1st Qu.: 2.000   1st Qu.: 4.00
Mode  :character   Median :2.000   Median : 2.000   Median : 4.00
                   Mean   :1.629   Mean   : 8.638   Mean   :11.26
                   3rd Qu.:2.000   3rd Qu.: 6.000   3rd Qu.:15.00
                   Max.   :2.000   Max.   :66.000   Max.   :66.00
                                   NA's   :11141    NA's   :12988
   v13_46c         v13_47a          v13_47b
Min.   : 1.00   Min.   :   0.0   Min.   :     0
1st Qu.: 6.00   1st Qu.:  10.0   1st Qu.:   225
Median :22.00   Median :  34.0   Median :   700
Mean   :19.64   Mean   : 122.2   Mean   :  1568
3rd Qu.:27.00   3rd Qu.: 100.0   3rd Qu.:  1700
Max.   :65.00   Max.   :9999.0   Max.   :213750
NA's   :15300   NA's   :12161    NA's   :11141

27 ### xh25_s13c3.dta ###
    xhpsu          xhnum           xstra          v13c3_ln
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   : 1.000
1st Qu.:1413   1st Qu.: 4.000   1st Qu.:221.0   1st Qu.: 1.000
Median :1497   Median : 9.000   Median :224.0   Median : 1.000
Mean   :1487   Mean   : 9.015   Mean   :260.3   Mean   : 1.769
3rd Qu.:1622   3rd Qu.:13.000   3rd Qu.:321.0   3rd Qu.: 2.000
Max.   :1800   Max.   :26.000   Max.   :325.0   Max.   :11.000

   v13_51             v13_52         v13_53m            v13_53f
Length:3430        Min.   :1.00   Min.   :   0.000   Min.   :   0.00
Class :character   1st Qu.:2.00   1st Qu.:   0.000   1st Qu.:   2.00
Mode  :character   Median :2.00   Median :   4.000   Median :   8.00
                   Mean   :1.92   Mean   :   8.847   Mean   :  15.59
                   3rd Qu.:2.00   3rd Qu.:  10.000   3rd Qu.:  18.00
                   Max.   :2.00   Max.   :3000.000   Max.   :2000.00
                   NA's   :1      NA's   :275        NA's   :275
```

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   v13_54m          v13_54f          v13_55m          v13_55f
Min.    :   0.0   Min.    :   0.00   Min.    :   0.00   Min.    :   0.00
1st Qu.:   0.0   1st Qu.:   0.00   1st Qu.:   0.00   1st Qu.:   0.00
Median : 100.0   Median : 100.00   Median :  38.00   Median :  30.00
Mean   : 123.4   Mean   :  85.23   Mean   :  43.22   Mean   :  41.14
3rd Qu.: 200.0   3rd Qu.: 130.00   3rd Qu.:  50.00   3rd Qu.:  50.00
Max.    :1125.0   Max.    :1080.00   Max.    :2400.00   Max.    :2000.00
NA's   :275      NA's   :275      NA's   :275      NA's   :275
   v13_56m          v13_56f          v13_57m          v13_57f
Min.    :   0.0   Min.    :   0.0   Min.    :     0   Min.    :     0
1st Qu.:   0.0   1st Qu.:  75.0   1st Qu.:     0   1st Qu.:   250
Median : 150.0   Median : 130.0   Median :   780   Median :  1100
Mean   : 166.6   Mean   : 126.4   Mean   :  1838   Mean   :  2353
3rd Qu.: 250.0   3rd Qu.: 180.0   3rd Qu.:  2000   3rd Qu.:  2640
Max.    :2480.0   Max.    :2080.0   Max.    :360000   Max.    :220000
NA's   :275      NA's   :275      NA's   :275      NA's   :275
   v13_57t
Min.    :     0
1st Qu.:  1000
Median :  2100
Mean   :  4231
3rd Qu.:  4572
Max.    :408000


28 ### xh26_s13d1.dta ###
    xhpsu          xhnum            xstra          v13d1_sn
Min.    :1001   Min.    : 1.000   Min.    :100.0   Min.    :1
1st Qu.:1430   1st Qu.: 5.000   1st Qu.:221.0   1st Qu.:2
Median :1582   Median :10.000   Median :224.0   Median :4
Mean   :1546   Mean   : 9.183   Mean   :251.1   Mean   :4
3rd Qu.:1704   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:6
Max.    :1800   Max.    :26.000   Max.    :325.0   Max.    :7
  v13d1_nm            v13_63
Length:28834       Min.    :      0
Class :character   1st Qu.:      0
Mode  :character   Median :      0
                   Mean   :   1965
                   3rd Qu.:      0
                   Max.    :2400000

29 ### xh27_s13d2.dta ###
    xhpsu          xhnum            xstra          v13d2_en
Min.    :1001   Min.    : 1.000   Min.    :100.0   Min.    : 1.0
1st Qu.:1430   1st Qu.: 5.000   1st Qu.:221.0   1st Qu.: 4.0
Median :1582   Median :10.000   Median :224.0   Median : 8.0
Mean   :1546   Mean   : 9.182   Mean   :251.1   Mean   : 8.4
3rd Qu.:1704   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:13.0
Max.    :1800   Max.    :26.000   Max.    :325.0   Max.    :16.0
  v13d2_nm            v13_64
Length:61800       Min.    :      0
Class :character   1st Qu.:      0
Mode  :character   Median :      0
                   Mean   :   1299
                   3rd Qu.:    225
                   Max.    :1020825
```

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30 ### xh28_s13e1.dta ###
     xhpsu          xhnum            xstra        v13e1_lc   v13_66nm
Min.    :1001   Min.    : 1.000   Min.    :100   Min.    :1   Length:37512
1st Qu.:1430   1st Qu.: 5.000   1st Qu.:221   1st Qu.:3   Class :character
Median :1574   Median :10.000   Median :224   Median :5   Mode  :character
Mean   :1539   Mean   : 9.189   Mean   :254   Mean   :5
3rd Qu.:1701   3rd Qu.:14.000   3rd Qu.:321   3rd Qu.:7
Max.   :1800   Max.   :26.000   Max.   :325   Max.   :9

   v13_66yn        v13_67a           v13_67b          v13_68a
Min.    :1.000   Min.    :  0.000   Min.    :     0   Min.    :  0.000
1st Qu.:1.000   1st Qu.:  2.000   1st Qu.:  2100   1st Qu.:  1.000
Median :2.000   Median :  2.000   Median :  9000   Median :  2.000
Mean   :1.719   Mean   :  4.072   Mean   : 15771   Mean   :  4.089
3rd Qu.:2.000   3rd Qu.:  5.000   3rd Qu.: 21000   3rd Qu.:  5.000
Max.   :2.000   Max.   :117.000   Max.   :420000   Max.   :136.000
                NA's   :26956     NA's   :26956    NA's   :26956
   v13_68b           v13_69a          v13_69b          v13_70a
Min.    :      0   Min.    :  0.00   Min.    :     0   Min.    :  0.000
1st Qu.:   2000   1st Qu.:  0.00   1st Qu.:     0   1st Qu.:  0.000
Median :   8000   Median :  0.00   Median :     0   Median :  0.000
Mean   :  14504   Mean   :  1.15   Mean   :  2830   Mean   :  0.506
3rd Qu.:  20000   3rd Qu.:  1.00   3rd Qu.:  1500   3rd Qu.:  0.000
Max.   :1150000   Max.   :500.00   Max.   :300000   Max.   :400.000
NA's   :26956     NA's   :26956    NA's   :26956    NA's   :26956
   v13_70b
Min.    :     0
1st Qu.:     0
Median :     0
Mean   :  1578
3rd Qu.:     0
Max.   :150000
NA's   :26956

31 ### xh29_s13e2.dta ###
     xhpsu          xhnum            xstra        v13e2_id
Min.    :1001   Min.    : 1.000   Min.    :100   Min.    :1.00
1st Qu.:1430   1st Qu.: 5.000   1st Qu.:221   1st Qu.:2.75
Median :1574   Median :10.000   Median :224   Median :4.50
Mean   :1539   Mean   : 9.189   Mean   :254   Mean   :4.50
3rd Qu.:1701   3rd Qu.:14.000   3rd Qu.:321   3rd Qu.:6.25
Max.   :1800   Max.   :26.000   Max.   :325   Max.   :8.00
  v13e2_nm            v13_71
Length:33344       Min.    :     0
Class :character   1st Qu.:     0
Mode  :character   Median :     0
                   Mean   :  1086
                   3rd Qu.:     0
                   Max.   :720000

32 ### xh30_s13e3.dta ###
     xhpsu          xhnum            xstra        v13e3_id
Min.    :1001   Min.    : 1.000   Min.    :100   Min.    :1.00
1st Qu.:1430   1st Qu.: 5.000   1st Qu.:221   1st Qu.:1.75
Median :1574   Median :10.000   Median :224   Median :2.50
```

```
Mean   :1539   Mean   : 9.189   Mean   :254   Mean   :2.50
3rd Qu.:1701   3rd Qu.:14.000   3rd Qu.:321   3rd Qu.:3.25
Max.   :1800   Max.   :26.000   Max.   :325   Max.   :4.00
  v13e3_nm            v13_72
Length:16672       Min.   :     0
Class :character   1st Qu.:     0
Mode  :character   Median :     0
                   Mean   :  1216
                   3rd Qu.:   985
                   Max.   :223000

33 ### xh31_s13f.dta ###
    xhpsu          xhnum           xstra          v13f_ec
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   :1
1st Qu.:1427   1st Qu.: 5.000   1st Qu.:221.0   1st Qu.:3
Median :1573   Median :10.000   Median :224.0   Median :5
Mean   :1537   Mean   : 9.185   Mean   :254.4   Mean   :5
3rd Qu.:1701   3rd Qu.:14.000   3rd Qu.:322.0   3rd Qu.:7
Max.   :1800   Max.   :31.000   Max.   :325.0   Max.   :9

  v13_75nm           v13_75yn         v13_76          v13_77
Length:38961       Min.   :1.000   Min.   :  0.0   Min.   :     10
Class :character   1st Qu.:2.000   1st Qu.:  1.0   1st Qu.:    600
Mode  :character   Median :2.000   Median :  3.0   Median :   1200
                   Mean   :1.788   Mean   :  4.8   Mean   :   5315
                   3rd Qu.:2.000   3rd Qu.:  7.0   3rd Qu.:   2200
                   Max.   :2.000   Max.   :100.0   Max.   :1500000
                                   NA's   :30686   NA's   :30695
    v13_78           v13_79            v13_80          v13_81
Min.   :  0.00   Min.   :     0.0   Min.   : 0.000   Min.   :      0
1st Qu.:  0.00   1st Qu.:   357.5   1st Qu.: 0.000   1st Qu.:    200
Median :  0.00   Median :   650.0   Median : 0.000   Median :    400
Mean   :  0.13   Mean   : 39387.2   Mean   : 0.266   Mean   :   4848
3rd Qu.:  0.00   3rd Qu.:  2525.0   3rd Qu.: 0.000   3rd Qu.:    750
Max.   :600.00   Max.   :850000.0   Max.   :12.000   Max.   :1253000
NA's   :30686    NA's   :38897      NA's   :30686    NA's   :37740

34 ### xh32_s14.dta ###
    xhpsu          xhnum           xstra          v14_ec1
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   :1.000
1st Qu.:1228   1st Qu.: 5.000   1st Qu.:218.0   1st Qu.:1.000
Median :1453   Median :10.000   Median :223.0   Median :1.000
Mean   :1432   Mean   : 9.278   Mean   :251.5   Mean   :1.238
3rd Qu.:1641   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:1.000
Max.   :1800   Max.   :28.000   Max.   :325.0   Max.   :5.000

  v14_02a            v14_02b             v14_02c      v14_03a
Length:2583        Length:2583        Min.   : 1   Min.   : 1.000
Class :character   Class :character   1st Qu.:17   1st Qu.: 1.000
Mode  :character   Mode  :character   Median :52   Median : 1.000
                                      Mean   :41   Mean   : 1.613
                                      3rd Qu.:52   3rd Qu.: 2.000
                                      Max.   :95   Max.   :18.000
                                      NA's   :2
   v14_03b          v14_03c          v14_03d          v14_03e
Min.   : 1.000   Min.   : 1.00   Min.   : 2.000   Min.   : 5.000
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1st Qu.: 2.000   1st Qu.: 3.00   1st Qu.: 4.000   1st Qu.: 5.000
Median : 2.000   Median : 3.00   Median : 4.000   Median : 6.000
Mean   : 2.793   Mean   : 4.04   Mean   : 4.993   Mean   : 6.196
3rd Qu.: 3.000   3rd Qu.: 4.00   3rd Qu.: 5.000   3rd Qu.: 7.000
Max.   :17.000   Max.   :18.00   Max.   :16.000   Max.   :12.000
NA's   :1504     NA's   :2207    NA's   :2444     NA's   :2537
    v14_04          v14_05a          v14_05b          v14_06
Min.   : 1.000   Min.   :   0.0   Min.   : 0.000   Min.   :1.0
1st Qu.: 1.000   1st Qu.:   3.0   1st Qu.: 0.000   1st Qu.:1.0
Median : 1.000   Median :   8.0   Median : 2.000   Median :2.0
Mean   : 1.657   Mean   : 221.9   Mean   : 3.144   Mean   :1.7
3rd Qu.: 2.000   3rd Qu.:  19.0   3rd Qu.: 6.000   3rd Qu.:2.0
Max.   :19.000   Max.   :2067.0   Max.   :12.000   Max.   :3.0

    v14_07          v14_08          v14_09          v14_ec2
Min.   : 1.000   Min.   :1.000   Min.   :  40.0   Min.   :1.000
1st Qu.: 8.000   1st Qu.:1.000   1st Qu.: 250.0   1st Qu.:1.000
Median :12.000   Median :1.000   Median : 500.0   Median :1.000
Mean   : 9.841   Mean   :1.059   Mean   : 375.7   Mean   :1.238
3rd Qu.:12.000   3rd Qu.:1.000   3rd Qu.: 500.0   3rd Qu.:1.000
Max.   :12.000   Max.   :2.000   Max.   :1000.0   Max.   :5.000
                                 NA's   :2431
   v14_10a          v14_10b          v14_11          v14_12
Min.   : 1.000   Min.   : 1.000   Min.   :1.000   Min.   : 1.000
1st Qu.: 1.000   1st Qu.: 2.000   1st Qu.:1.000   1st Qu.: 1.000
Median : 1.000   Median : 5.000   Median :2.000   Median : 2.000
Mean   : 1.583   Mean   : 5.159   Mean   :1.748   Mean   : 2.575
3rd Qu.: 1.000   3rd Qu.:10.000   3rd Qu.:2.000   3rd Qu.: 3.000
Max.   :10.000   Max.   :10.000   Max.   :2.000   Max.   :11.000
                 NA's   :1562
    v14_13          v14_14          v14_15          v14_16
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :  0.00
1st Qu.:3.000   1st Qu.:1.000   1st Qu.:2.000   1st Qu.:  1.00
Median :3.000   Median :3.000   Median :2.000   Median :  2.00
Mean   :2.549   Mean   :3.353   Mean   :1.813   Mean   : 10.37
3rd Qu.:3.000   3rd Qu.:5.000   3rd Qu.:2.000   3rd Qu.:  5.00
Max.   :3.000   Max.   :8.000   Max.   :2.000   Max.   :500.00
                NA's   :1960                    NA's   :2100
    v14_17          v14_ec3          v14_18           v14_19
Min.   : 1.000   Min.   :1.000   Min.   :       0   Min.   :       0
1st Qu.: 1.000   1st Qu.:1.000   1st Qu.:   20000   1st Qu.:       0
Median : 2.000   Median :1.000   Median :   90000   Median :       0
Mean   : 4.299   Mean   :1.238   Mean   :  623480   Mean   :   44228
3rd Qu.: 9.000   3rd Qu.:1.000   3rd Qu.:  400000   3rd Qu.:       0
Max.   :13.000   Max.   :5.000   Max.   :81400000   Max.   :6148144
                                 NA's   :1          NA's   :1
    v14_20          v14_21a          v14_21b          v14_22
Min.   :       0   Min.   :       0   Min.   :       0   Min.   :       0
1st Qu.:       0   1st Qu.:       0   1st Qu.:       0   1st Qu.:       0
Median :     300   Median :    3000   Median :       0   Median :    1000
Mean   :   15881   Mean   :  314322   Mean   :   49310   Mean   :   37868
3rd Qu.:    5000   3rd Qu.:  108000   3rd Qu.:       0   3rd Qu.:   10000
Max.   :1958000   Max.   :60000000   Max.   :12000000   Max.   :16500000
NA's   :1         NA's   :1          NA's   :1          NA's   :1
    v14_23          v14_24          v14_25          v14_26
Min.   :-6411600   Min.   :      0   Min.   :       0   Min.   :        0
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1st Qu.:   10800   1st Qu.:       0   1st Qu.:        0   1st Qu.:     1000
Median :   42000   Median :       0   Median :        0   Median :    15000
Mean   :  162248   Mean   :   19791   Mean   :    28649   Mean   :   488138
3rd Qu.:  130000   3rd Qu.:       0   3rd Qu.:        0   3rd Qu.:   132250
Max.   :39748800   Max.   :7000000   Max.   :50000000   Max.   :340000000
NA's   :1          NA's   :1         NA's   :1          NA's   :1
    v14_27
Min.   :        0
1st Qu.:      500
Median :    10000
Mean   :   366687
3rd Qu.:   100000
Max.   :140000000
NA's   :1

35 ### xh33_s15a.dta ###
    xhpsu          xhnum            xstra        v15a_ln1
Min.   :1001   Min.   : 1.000   Min.   :100   Min.   : 1.000
1st Qu.:1392   1st Qu.: 4.000   1st Qu.:221   1st Qu.: 1.000
Median :1539   Median : 9.000   Median :224   Median : 1.000
Mean   :1505   Mean   : 9.124   Mean   :251   Mean   : 1.608
3rd Qu.:1684   3rd Qu.:14.000   3rd Qu.:321   3rd Qu.: 2.000
Max.   :1800   Max.   :34.000   Max.   :325   Max.   :10.000

   v15_02             v15_03          v15_04a          v15_04b
Length:5711        Min.   : 1.000   Min.   : 1.000   Min.   :   0
Class :character   1st Qu.: 1.000   1st Qu.: 3.000   1st Qu.:2065
Mode  :character   Median : 1.000   Median : 6.000   Median :2066
                   Mean   : 1.252   Mean   : 6.008   Mean   :2061
                   3rd Qu.: 1.000   3rd Qu.: 9.000   3rd Qu.:2067
                   Max.   :17.000   Max.   :12.000   Max.   :2069

    v15_05          v15_06          v15_07             v15a_ln2
Min.   : 1.00   Min.   : 1.000   Min.   :        0   Min.   : 1.000
1st Qu.: 1.00   1st Qu.: 6.000   1st Qu.:    10000   1st Qu.: 1.000
Median : 1.00   Median : 7.000   Median :    25000   Median : 1.000
Mean   : 3.81   Mean   : 7.728   Mean   :   157769   Mean   : 1.608
3rd Qu.: 6.00   3rd Qu.:10.000   3rd Qu.:    80000   3rd Qu.: 2.000
Max.   :11.00   Max.   :12.000   Max.   :180000000   Max.   :10.000

   v15_08a            v15_08b         v15_09a          v15_09b
Min.   :     0.0   Min.   :  0.0   Min.   : 0.000   Min.   :   0
1st Qu.:     0.0   1st Qu.: 13.0   1st Qu.: 3.000   1st Qu.:2067
Median :     0.0   Median : 24.0   Median : 7.000   Median :2067
Mean   :   350.9   Mean   : 22.1   Mean   : 6.557   Mean   :2060
3rd Qu.:     0.0   3rd Qu.: 36.0   3rd Qu.:10.000   3rd Qu.:2068
Max.   :500000.0   Max.   :120.0   Max.   :12.000   Max.   :6067
NA's   :126        NA's   :7
    v15_10          v15_11             v15_12          v15_13
Min.   :1.000   Min.   :       0   Min.   :1.000   Min.   :  0.000
1st Qu.:2.000   1st Qu.:    4610   1st Qu.:7.000   1st Qu.:  1.000
Median :3.000   Median :   13500   Median :8.000   Median :  2.000
Mean   :2.479   Mean   :   74622   Mean   :6.718   Mean   :  6.776
3rd Qu.:3.000   3rd Qu.:   47200   3rd Qu.:8.000   3rd Qu.:  5.000
Max.   :3.000   Max.   :18000000   Max.   :8.000   Max.   :2000.000
                NA's   :3111
```

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36 ### xh34_s15b.dta ###
     xhpsu          xhnum            xstra          v15b_ln1
Min.    :1003   Min.    : 1.000   Min.    :100.0   Min.    :1.000
1st Qu.:1345   1st Qu.: 4.000   1st Qu.:219.0   1st Qu.:1.000
Median :1523   Median : 9.000   Median :223.0   Median :1.000
Mean   :1501   Mean   : 8.923   Mean   :242.9   Mean   :1.366
3rd Qu.:1705   3rd Qu.:13.000   3rd Qu.:321.0   3rd Qu.:1.000
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :6.000

   v15_15             v15_16         v15_17a          v15_17b
Length:920         Min.   :1.000   Min.   : 1.000   Min.   :   0
Class :character   1st Qu.:1.000   1st Qu.: 3.000   1st Qu.:2065
Mode  :character   Median :1.000   Median : 6.000   Median :2066
                   Mean   :1.225   Mean   : 6.221   Mean   :2056
                   3rd Qu.:1.000   3rd Qu.: 9.000   3rd Qu.:2067
                   Max.   :6.000   Max.   :12.000   Max.   :2069

    v15_18          v15_19           v15_20           v15b_ln2
Min.   :1.000   Min.   : 1.000   Min.   :      10   Min.   :1.000
1st Qu.:4.000   1st Qu.: 7.000   1st Qu.:    8000   1st Qu.:1.000
Median :4.000   Median : 7.000   Median :   20000   Median :1.000
Mean   :4.236   Mean   : 8.029   Mean   :   91959   Mean   :1.366
3rd Qu.:5.000   3rd Qu.:11.000   3rd Qu.:   60000   3rd Qu.:1.000
Max.   :6.000   Max.   :12.000   Max.   :16500000   Max.   :6.000

   v15_21a          v15_21b        v15_22a          v15_22b
Min.   :     0   Min.   : 0.0   Min.   : 0.000   Min.   :   0
1st Qu.:     0   1st Qu.: 0.0   1st Qu.: 3.000   1st Qu.:2067
Median :     0   Median :24.0   Median : 7.000   Median :2067
Mean   :   443   Mean   :19.4   Mean   : 6.553   Mean   :2060
3rd Qu.:     0   3rd Qu.:36.0   3rd Qu.:10.000   3rd Qu.:2067
Max.   :120000   Max.   :72.0   Max.   :12.000   Max.   :2074
NA's   :9        NA's   :2
    v15_23          v15_24            v15_25
Min.   :1.000   Min.   :      0   Min.   :1.000
1st Qu.:3.000   1st Qu.:   4300   1st Qu.:8.000
Median :3.000   Median :  12600   Median :8.000
Mean   :2.748   Mean   :  78513   Mean   :7.236
3rd Qu.:3.000   3rd Qu.:  36000   3rd Qu.:8.000
Max.   :3.000   Max.   :5500000   Max.   :8.000
                NA's   :709

37 ### xh35_s15c.dta ###
     xhpsu          xhnum            xstra          v15_26
Min.    :1001   Min.    : 1.000   Min.    :100.0   Min.    :1.000
1st Qu.:1277   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.:2.000
Median :1495   Median :10.000   Median :223.0   Median :2.000
Mean   :1469   Mean   : 9.281   Mean   :251.6   Mean   :1.782
3rd Qu.:1670   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:2.000
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :2.000

    v15_27             v15_28             v15_29
Min.   :      0   Min.   :      0   Min.   :      0
1st Qu.: 180000   1st Qu.: 100000   1st Qu.:      0
Median : 600000   Median : 400000   Median :      0
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Mean   :  2370770   Mean   :  1952495   Mean   :   94432
3rd Qu.:  2000000   3rd Qu.:  1500000   3rd Qu.:       0
Max.   :150000000   Max.   :140000000   Max.   :12000000
NA's   :4683        NA's   :4683        NA's   :4683
    v15_30            v15_31           v15_32          v15_33
Min.   :       0   Min.   :     0   Min.   :1.000   Min.   :       0
1st Qu.:       0   1st Qu.:     0   1st Qu.:2.000   1st Qu.:   30000
Median :       0   Median :     0   Median :2.000   Median :  150000
Mean   :   53368   Mean   :  8896   Mean   :1.964   Mean   : 1192754
3rd Qu.:       0   3rd Qu.:     0   3rd Qu.:2.000   3rd Qu.:  862500
Max.   :10000000   Max.   :500000   Max.   :2.000   Max.   :30000000
NA's   :4683       NA's   :4683                     NA's   :5772
    v15_34             v15_35           v15_36           v15_37
Min.   :        0   Min.   :      0   Min.   :      0   Min.   :     0
1st Qu.:    25000   1st Qu.:      0   1st Qu.:      0   1st Qu.:     0
Median :   122500   Median :      0   Median :      0   Median :     0
Mean   :  2206323   Mean   :  42966   Mean   :  21956   Mean   : 20622
3rd Qu.:   785000   3rd Qu.:      0   3rd Qu.:      0   3rd Qu.:     0
Max.   :250000000   Max.   :2250000   Max.   :2500000   Max.   :600000
NA's   :5772        NA's   :5772      NA's   :5772      NA's   :5772

38 ### xh36_s15d.dta ###
    xhpsu          xhnum            xstra          v15d_idc
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   : 1
1st Qu.:1270   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.: 4
Median :1492   Median :10.000   Median :223.0   Median : 8
Mean   :1464   Mean   : 9.301   Mean   :252.7   Mean   : 8
3rd Qu.:1664   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:12
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :15

  v15d_txt            v15_39          v15_40          v15_41
Length:66285       Min.   :1.000   Min.   :1.00    Min.   :1.00
Class :character   1st Qu.:1.000   1st Qu.:1.00    1st Qu.:2.00
Mode  :character   Median :2.000   Median :1.00    Median :3.00
                   Mean   :1.555   Mean   :1.18    Mean   :2.57
                   3rd Qu.:2.000   3rd Qu.:1.00    3rd Qu.:3.00
                   Max.   :2.000   Max.   :3.00    Max.   :4.00
                                   NA's   :36794   NA's   :36794

39 ### xh37_s16.dta ###
    xhpsu          xhnum            xstra          v16a_ln1
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   : 1.000
1st Qu.:1396   1st Qu.: 4.000   1st Qu.:221.0   1st Qu.: 1.000
Median :1568   Median : 9.000   Median :223.0   Median : 2.000
Mean   :1514   Mean   : 9.108   Mean   :248.8   Mean   : 2.259
3rd Qu.:1689   3rd Qu.:13.000   3rd Qu.:321.0   3rd Qu.: 3.000
Max.   :1800   Max.   :32.000   Max.   :325.0   Max.   :15.000

  v16_nme             v16_02          v16_03          v16_04
Length:6074        Min.   :1.000   Min.   : 2.000   Min.   : 0.00
Class :character   1st Qu.:1.000   1st Qu.: 3.000   1st Qu.:18.00
Mode  :character   Median :1.000   Median : 3.000   Median :24.00
                   Mean   :1.277   Mean   : 3.952   Mean   :25.15
                   3rd Qu.:2.000   3rd Qu.: 4.000   3rd Qu.:32.00
                   Max.   :2.000   Max.   :14.000   Max.   :83.00
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     v16_05           v16_06           v16_07            v16_08a
Min.    : 0.00   Min.    :1.000   Min.    :   0.000   Min.    : 1.0
1st Qu.: 5.00   1st Qu.:1.000   1st Qu.:   1.000   1st Qu.:27.0
Median :10.00   Median :2.000   Median :   2.000   Median :59.0
Mean   :12.39   Mean   :1.704   Mean   :   7.024   Mean   :56.7
3rd Qu.:12.00   3rd Qu.:2.000   3rd Qu.:   6.000   3rd Qu.:81.0
Max.   :97.00   Max.   :8.000   Max.   :2064.000   Max.   :99.0
NA's   :189     NA's   :701
   v16_08b           v16_09           v16a_ln2          v16_10
Min.    :1.000   Min.    : 1.000   Min.    : 1.000   Min.    : 11.0
1st Qu.:1.000   1st Qu.: 3.000   1st Qu.: 1.000   1st Qu.:713.0
Median :1.000   Median : 5.000   Median : 2.000   Median :995.0
Mean   :1.376   Mean   : 4.381   Mean   : 2.259   Mean   :817.8
3rd Qu.:2.000   3rd Qu.: 6.000   3rd Qu.: 3.000   3rd Qu.:997.0
Max.   :2.000   Max.   :12.000   Max.   :15.000   Max.   :999.0
NA's   :2720
     v16_11           v16_12           v16_13           v16_14
Min.    :1.000   Min.    :1.000   Min.    :1.000   Min.    : 0.000
1st Qu.:1.000   1st Qu.:2.000   1st Qu.:1.000   1st Qu.: 1.000
Median :1.000   Median :3.000   Median :2.000   Median : 2.000
Mean   :1.303   Mean   :2.612   Mean   :1.589   Mean   : 3.181
3rd Qu.:1.000   3rd Qu.:3.000   3rd Qu.:2.000   3rd Qu.: 4.000
Max.   :4.000   Max.   :5.000   Max.   :2.000   Max.   :80.000
NA's   :2439    NA's   :2439                    NA's   :3580
     v16_15           v16_16              v16_17           v16_18a
Min.    :1.000   Min.    :       0   Min.    :      0   Min.    :1.000
1st Qu.:1.000   1st Qu.:   10000   1st Qu.:      0   1st Qu.:1.000
Median :3.000   Median :   40000   Median :    200   Median :1.000
Mean   :2.506   Mean   :  109061   Mean   :   6309   Mean   :2.318
3rd Qu.:3.000   3rd Qu.:  100000   3rd Qu.:   5000   3rd Qu.:2.000
Max.   :7.000   Max.   :50000000   Max.   :1000000   Max.   :8.000
NA's   :3580    NA's   :3580       NA's   :3580      NA's   :3580
   v16_18b           v16_19
Min.    :1.000   Min.    :        0
1st Qu.:2.000   1st Qu.:        0
Median :2.000   Median :        0
Mean   :3.504   Mean   :    28011
3rd Qu.:5.000   3rd Qu.:      500
Max.   :8.000   Max.   :111111111
NA's   :4552

40 ### xh38_s17a.dta ###
     xhpsu            xhnum            xstra           v17a_ln
Min.    :1001   Min.    : 1.000   Min.    :100.0   Min.    :1.000
1st Qu.:1335   1st Qu.: 5.000   1st Qu.:223.0   1st Qu.:1.000
Median :1507   Median :10.000   Median :310.0   Median :1.000
Mean   :1471   Mean   : 9.539   Mean   :278.1   Mean   :1.607
3rd Qu.:1666   3rd Qu.:14.000   3rd Qu.:322.0   3rd Qu.:2.000
Max.   :1799   Max.   :34.000   Max.   :325.0   Max.   :8.000

     v17_02           v17_03              v17_04           v17_05
Min.    : 1.000   Length:2244        Min.    : 1.000   Min.    : 2.000
1st Qu.: 1.000   Class :character   1st Qu.: 1.000   1st Qu.: 3.000
Median : 1.000   Mode  :character   Median : 1.000   Median : 5.000
Mean   : 1.529                      Mean   : 1.475   Mean   : 5.492
3rd Qu.: 2.000                      3rd Qu.: 2.000   3rd Qu.: 7.000
```

```
Max.    :14.000                        Max.    :11.000    Max.    :14.000

    v17_06          v17_07a          v17_07b         v17_08
Min.    :1.000   Min.    : 1.00   Min.    :1.0   Min.    :1.000
1st Qu.:2.000   1st Qu.:18.00   1st Qu.:2.0   1st Qu.:3.000
Median :2.000   Median :33.00   Median :2.0   Median :3.000
Mean    :1.819   Mean    :38.68   Mean    :1.8   Mean    :3.631
3rd Qu.:2.000   3rd Qu.:57.00   3rd Qu.:2.0   3rd Qu.:4.000
Max.    :2.000   Max.    :96.00   Max.    :2.0   Max.    :7.000
                                 NA's    :313
   v17_09a          v17_09b          v17_10
Min.    :     0   Min.    :     0   Min.    :1.000
1st Qu.:     0   1st Qu.:   500   1st Qu.:3.000
Median :     0   Median :  1000   Median :3.000
Mean    :  4110   Mean    :  2071   Mean    :3.246
3rd Qu.:  1000   3rd Qu.:  2000   3rd Qu.:3.000
Max.    :700000   Max.    :120002   Max.    :7.000


41 ### xh39_s17b.dta ###
    xhpsu          xhnum            xstra          v17b_ln
Min.    :1001   Min.    : 1.000   Min.    :100.0   Min.    :1.00
1st Qu.:1335   1st Qu.: 5.000   1st Qu.:221.0   1st Qu.:1.00
Median :1513   Median :10.000   Median :310.0   Median :1.00
Mean    :1484   Mean    : 9.277   Mean    :265.1   Mean    :1.46
3rd Qu.:1681   3rd Qu.:14.000   3rd Qu.:322.0   3rd Qu.:2.00
Max.    :1797   Max.    :34.000   Max.    :325.0   Max.    :8.00

    v17_12          v17_13             v17_14          v17_15
Min.    : 1.000   Length:2657        Min.    : 1.000   Min.    : 2.000
1st Qu.: 1.000   Class :character   1st Qu.: 1.000   1st Qu.: 5.000
Median : 1.000   Mode  :character   Median : 2.000   Median : 6.000
Mean    : 1.677                      Mean    : 2.054   Mean    : 5.994
3rd Qu.: 2.000                      3rd Qu.: 2.000   3rd Qu.: 6.000
Max.    :18.000                      Max.    :18.000   Max.    :14.000
                                                      NA's    :2
    v17_16          v17_17          v17_18a          v17_18b
Min.    :1.00   Min.    : 0.00   Min.    : 1.00   Min.    :1.000
1st Qu.:1.00   1st Qu.:30.00   1st Qu.:19.00   1st Qu.:2.000
Median :1.00   Median :40.00   Median :40.00   Median :2.000
Mean    :1.41   Mean    :42.23   Mean    :44.33   Mean    :1.769
3rd Qu.:2.00   3rd Qu.:52.00   3rd Qu.:71.00   3rd Qu.:2.000
Max.    :2.00   Max.    :92.00   Max.    :96.00   Max.    :2.000
NA's    :3      NA's    :3                       NA's    :584
    v17_19          v17_20a           v17_20b           v17_21
Min.    :1.000   Min.    :      0   Min.    :     0   Min.    :1.000
1st Qu.:2.000   1st Qu.:      0   1st Qu.:   500   1st Qu.:3.000
Median :3.000   Median :      0   Median :  1000   Median :3.000
Mean    :3.204   Mean    :  13271   Mean    :  3293   Mean    :3.202
3rd Qu.:4.000   3rd Qu.:   2000   3rd Qu.:  2500   3rd Qu.:3.000
Max.    :7.000   Max.    :7000000   Max.    :500000   Max.    :7.000
NA's    :1
   v17_22a          v17_22b
Min.    :1.000   Min.    :1.000
1st Qu.:1.000   1st Qu.:2.000
Median :1.000   Median :2.000
```

```
Mean   :1.445   Mean   :3.265
3rd Qu.:1.000   3rd Qu.:5.000
Max.   :8.000   Max.   :8.000
                NA's   :2109

42 ### xh40_s18a.dta ###
     xhpsu           xhnum            xstra          v18a_sn
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   :1
1st Qu.:1277   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.:2
Median :1495   Median :10.000   Median :223.0   Median :4
Mean   :1469   Mean   : 9.281   Mean   :251.6   Mean   :4
3rd Qu.:1670   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:6
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :7

  v18a_txt             v18_01          v18_02          v18_03
Length:41916       Min.   :1.00   Min.   :1.00    Min.   :1.00
Class :character   1st Qu.:3.00   1st Qu.:1.00    1st Qu.:2.00
Mode  :character   Median :3.00   Median :1.00    Median :2.00
                   Mean   :2.89   Mean   :1.11    Mean   :2.34
                   3rd Qu.:3.00   3rd Qu.:1.00    3rd Qu.:2.00
                   Max.   :3.00   Max.   :7.00    Max.   :5.00
                                  NA's   :40959   NA's   :40959
     v18_04           v18_05           v18_06           v18_07
Min.   :  100   Min.   :  0.00   Min.   :     0   Min.   : 0.00
1st Qu.: 1000   1st Qu.:  1.00   1st Qu.:  2000   1st Qu.: 4.00
Median : 2000   Median :  3.00   Median :  2000   Median : 4.00
Mean   : 1951   Mean   :  3.53   Mean   :  2355   Mean   : 4.41
3rd Qu.: 2000   3rd Qu.:  4.00   3rd Qu.:  2000   3rd Qu.: 4.00
Max.   :12000   Max.   :200.00   Max.   :125000   Max.   :14.00
NA's   :40959   NA's   :40959    NA's   :40959    NA's   :41069
     v18_08           v18_09
Min.   :1.00    Min.   :    2
1st Qu.:1.00    1st Qu.: 1200
Median :2.00    Median : 2000
Mean   :1.65    Mean   : 2232
3rd Qu.:2.00    3rd Qu.: 2500
Max.   :2.00    Max.   :20000
NA's   :40959   NA's   :41579

43 ### xh41_s18b.dta ###
     xhpsu           xhnum            xstra          v18_101
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   :1.00
1st Qu.:1277   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.:2.00
Median :1495   Median :10.000   Median :223.0   Median :2.00
Mean   :1469   Mean   : 9.281   Mean   :251.6   Mean   :1.99
3rd Qu.:1670   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:2.00
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :2.00
    v18_102         v18_103         v18_104         v18_105
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:2.000   1st Qu.:2.000   1st Qu.:2.000   1st Qu.:2.000
Median :2.000   Median :2.000   Median :2.000   Median :2.000
Mean   :1.984   Mean   :1.998   Mean   :1.979   Mean   :1.989
3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:2.000
Max.   :2.000   Max.   :2.000   Max.   :2.000   Max.   :2.000
    v18_106
Min.   :1.000
```

```
1st Qu.:2.000
Median :2.000
Mean   :1.971
3rd Qu.:2.000
Max.   :2.000

44 ### xh42_s18c.dta ###
     xhpsu          xhnum            xstra          v18c_ic
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   :1.00
1st Qu.:1277   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.:2.75
Median :1495   Median :10.000   Median :223.0   Median :4.50
Mean   :1469   Mean   : 9.281   Mean   :251.6   Mean   :4.50
3rd Qu.:1670   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:6.25
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :8.00

  v18c_txt             v18_11          v18_12             v18_13
Length:47904       Min.   :1.000   Min.   :       0   Min.   :       0
Class :character   1st Qu.:2.000   1st Qu.:    1300   1st Qu.:    1000
Mode  :character   Median :2.000   Median :    5000   Median :    4000
                   Mean   :1.877   Mean   :   51714   Mean   :   64299
                   3rd Qu.:2.000   3rd Qu.:   17000   3rd Qu.:   16750
                   Max.   :2.000   Max.   :15000000   Max.   :23000000
                                   NA's   :44394      NA's   :44394
    v18_14
Min.   :      0
1st Qu.:      0
Median :      0
Mean   :  12122
3rd Qu.:   2000
Max.   :2400000
NA's   :41990

45 ### xh43_s19.dta ###
     xhpsu          xhnum            xstra           v19_02
Min.   :1001   Min.   : 1.000   Min.   :100.0   Min.   :1.000
1st Qu.:1277   1st Qu.: 5.000   1st Qu.:219.0   1st Qu.:2.000
Median :1495   Median :10.000   Median :223.0   Median :2.000
Mean   :1469   Mean   : 9.281   Mean   :251.6   Mean   :1.875
3rd Qu.:1670   3rd Qu.:14.000   3rd Qu.:321.0   3rd Qu.:2.000
Max.   :1800   Max.   :34.000   Max.   :325.0   Max.   :4.000

    v19_03          v19_04          v19_05          v19_06
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:2.000   1st Qu.:2.000   1st Qu.:2.000   1st Qu.:2.000
Median :2.000   Median :2.000   Median :2.000   Median :2.000
Mean   :1.806   Mean   :1.856   Mean   :1.853   Mean   :2.097
3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:2.000
Max.   :4.000   Max.   :4.000   Max.   :4.000   Max.   :4.000

    v19_07          v19_08          v19_09          v19_10
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:1.000   1st Qu.:1.000   1st Qu.:2.000   1st Qu.:2.000
Median :2.000   Median :1.000   Median :2.000   Median :2.000
Mean   :1.562   Mean   :1.211   Mean   :2.106   Mean   :2.299
3rd Qu.:2.000   3rd Qu.:1.000   3rd Qu.:2.000   3rd Qu.:3.000
Max.   :4.000   Max.   :2.000   Max.   :4.000   Max.   :4.000
```

```
                NA's   :5107
    v19_11          v19_12          v19_13          v19_14
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:2.000   1st Qu.:2.000   1st Qu.:2.000   1st Qu.:2.000
Median :2.000   Median :3.000   Median :2.000   Median :3.000
Mean   :2.324   Mean   :2.706   Mean   :2.268   Mean   :2.909
3rd Qu.:3.000   3rd Qu.:3.000   3rd Qu.:3.000   3rd Qu.:4.000
Max.   :4.000   Max.   :4.000   Max.   :4.000   Max.   :4.000

    v19_15          v19_16          v19_17          v19_1801
Min.   :1.000   Min.   :1.000   Min.   : 1.00   Min.   :1.000
1st Qu.:2.000   1st Qu.:2.000   1st Qu.: 3.00   1st Qu.:1.000
Median :2.000   Median :2.000   Median : 4.00   Median :1.000
Mean   :2.065   Mean   :1.931   Mean   : 5.86   Mean   :1.477
3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.: 7.00   3rd Qu.:2.000
Max.   :4.000   Max.   :2.000   Max.   :30.00   Max.   :2.000
                                NA's   :5575    NA's   :5575
   v19_1802        v19_1803        v19_1804        v19_1805
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:1.000   1st Qu.:1.000   1st Qu.:2.000   1st Qu.:2.000
Median :1.000   Median :1.000   Median :2.000   Median :2.000
Mean   :1.334   Mean   :1.431   Mean   :1.939   Mean   :1.872
3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:2.000
Max.   :2.000   Max.   :2.000   Max.   :2.000   Max.   :2.000
NA's   :5575    NA's   :5575    NA's   :5575    NA's   :5575
   v19_1806        v19_1807        v19_1808        v19_1809
Min.   :1.00    Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:2.00    1st Qu.:2.000   1st Qu.:1.000   1st Qu.:2.000
Median :2.00    Median :2.000   Median :2.000   Median :2.000
Mean   :1.91    Mean   :1.961   Mean   :1.588   Mean   :1.835
3rd Qu.:2.00    3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:2.000
Max.   :2.00    Max.   :2.000   Max.   :2.000   Max.   :2.000
NA's   :5575    NA's   :5575    NA's   :5575    NA's   :5575
   v19_1810        v19_1811        v19_1812        v19_1813
Min.   :1.000   Min.   :1.000   Min.   :1.000   Min.   :1.000
1st Qu.:2.000   1st Qu.:2.000   1st Qu.:1.000   1st Qu.:2.000
Median :2.000   Median :2.000   Median :2.000   Median :2.000
Mean   :1.925   Mean   :1.961   Mean   :1.663   Mean   :1.889
3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:2.000   3rd Qu.:2.000
Max.   :2.000   Max.   :2.000   Max.   :2.000   Max.   :2.000
NA's   :5575    NA's   :5575    NA's   :5575    NA's   :5575
   v19_1814
Min.   :1.000
1st Qu.:2.000
Median :2.000
Mean   :1.939
3rd Qu.:2.000
Max.   :2.000
NA's   :5575

46 ### xh44_s20.dta ###
     xhpsu           xhnum           xstra          v20_idc
Min.   :1001    Min.   : 1.000   Min.   :100.0   Min.   : 1.000
1st Qu.:1398    1st Qu.: 5.000   1st Qu.:221.0   1st Qu.: 2.000
Median :1548    Median :10.000   Median :225.0   Median : 4.000
Mean   :1515    Mean   : 9.316   Mean   :257.8   Mean   : 4.099
```

```
 3rd Qu.:1707   3rd Qu.:14.000   3rd Qu.:322.0   3rd Qu.: 5.000
 Max.   :1800   Max.   :29.000   Max.   :325.0   Max.   :20.000

     v20_01         v20_02d          v20_02m          v20_02y
 Min.   :1.00   Min.   : 1.00   Min.   : 1.000   Min.   :2061
 1st Qu.:1.00   1st Qu.: 8.00   1st Qu.: 4.000   1st Qu.:2063
 Median :2.00   Median :14.00   Median : 7.000   Median :2064
 Mean   :1.58   Mean   :14.45   Mean   : 6.518   Mean   :2064
 3rd Qu.:2.00   3rd Qu.:21.00   3rd Qu.: 9.000   3rd Qu.:2066
 Max.   :2.00   Max.   :32.00   Max.   :12.000   Max.   :2067
 NA's   :9948   NA's   :9954    NA's   :9954     NA's   :9954
     v20_03          v20_04          v20_05          v20_06
 Min.   : 0.00   Min.   :1.000   Min.   :  8.50   Min.   :1.000
 1st Qu.:15.00   1st Qu.:1.000   1st Qu.: 74.25   1st Qu.:1.000
 Median :30.00   Median :1.000   Median : 84.50   Median :1.000
 Mean   :29.86   Mean   :1.178   Mean   : 83.36   Mean   :1.357
 3rd Qu.:44.00   3rd Qu.:1.000   3rd Qu.: 93.10   3rd Qu.:2.000
 Max.   :59.00   Max.   :5.000   Max.   :114.20   Max.   :2.000
 NA's   :9949    NA's   :9949    NA's   :10280    NA's   :10280
     v20_07         v20_08d         v20_08m         v20_08y
 Min.   : 2.30   Min.   : 1.00   Min.   : 1.000   Min.   :2066
 1st Qu.: 8.50   1st Qu.: 8.00   1st Qu.: 4.000   1st Qu.:2067
 Median :10.80   Median :14.00   Median : 6.000   Median :2067
 Mean   :10.76   Mean   :15.08   Mean   : 6.234   Mean   :2067
 3rd Qu.:13.00   3rd Qu.:23.00   3rd Qu.: 9.000   3rd Qu.:2067
 Max.   :27.20   Max.   :32.00   Max.   :12.000   Max.   :2067
 NA's   :10278   NA's   :10278   NA's   :10278    NA's   :10278
     v20_09          v20_10          v20_11
 Min.   :1.000   Min.   : 0.00   Min.   : 0.00
 1st Qu.:1.000   1st Qu.: 6.00   1st Qu.: 6.00
 Median :1.000   Median :12.00   Median : 7.00
 Mean   :1.258   Mean   :16.48   Mean   :15.08
 3rd Qu.:2.000   3rd Qu.:24.00   3rd Qu.: 9.00
 Max.   :2.000   Max.   :90.00   Max.   :90.00
 NA's   :9949    NA's   :9949    NA's   :9949
>
>
```

4.5 Codebook of data files

- Generated codebook of data files using information of STATA data files.

```
> for(n in 1:46){
+ df<-outfiles[[n]]
+ cat("¥n¥n","###",n,":",STATA.files[n],"###¥n")
+ cb<-vector(length=ncol(df),mode="list")
+ for(j in 1:length(cb)){
+ cb[[j]]$varname<-names(df)[j]
+ cb[[j]]$varlabel<-attributes(df)$var.labels[j]
+ cb[[j]]$vallabel<-(attributes(df)$label.table[attributes(df)$val.labels])[[j]]
+ }
+ for(j in 1:length(cb)){
+ cat(format(j,width=2),format(cb[[j]]$varname,width=10),
+ format(cb[[j]]$varlabel,width=30),"¥n")
+ if(length(cb[[j]])==3){
+ t<-cb[[j]]$vallabel
+ for(k in 1:length(t)){
+ cat(rep(" ",10),format(t[k],width=3),format(names(t)[k],width=30),"¥n")
+ }
+ }
+ }
+ }

### 1 : poverty.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 hhsize     household size
 4 belt
                      1 mountain
                      2 hill
                      3 terai
 5 region
                      1 eastern
                      2 centeral
                      3 western
                      4 mid-western
                      5 far-western
 6 urbrur
                      1 urban
                      2 rural
 7 ad         analytical domains
                      1 mountains
                      2 urban - kathmandu
                      3 urban - hill
                      4 urban -terai
                      5 rural hills - eastern
                      6 rural hills -central
                      7 rural hills - western
                      8 rural hills - mid and far west
                      9 rural terai - eastern
                     10 rural terai - central
                     11 rural terai - western
                     12 rural terai - mid and far west
 8 wt_ind     individual weights
```

```
 9 wt_hh       household weights
10 fpline_7    pc annual food poverty line, temporally adjusted national prices: 7d
11 pline_7     pc annual total poverty line, temporally adjusted national prices: 7d
12 pindex      spatial price index to convert temporally adj overall prices to national prices
13 poor        poor household
14 totcons_pc_7 annual per capita nomial hh consumption, 7d
15 food_pc_7   annual nominal pc food consumption, 7d
16 quintle_7   nominal quintiles of annual pc consumption, 7d


### 2 : xh00_s00.dta ###
 1 xhpsu       psu
 2 xhnum       household number
 3 xstra       strata in the nlss3' sample
                     100 100/mountain
                     218 218/urban-kathmandu valley
                     219 219/urban-hill
                     221 221/rural-hill-eastern
                     222 222/rural-hill-central
                     223 223/rural-hill-western
                     224 224/rural-hill-mid-western
                     225 225/rural-hill-far-western
                     310 310/urban-terai
                     321 321/rural-terai-eastern
                     322 322/rural-terai-central
                     323 323/rural-terai-western
                     324 324/rural-terai-mid-western
                     325 325/rural-terai-far-western
 4 v00_dist    psu geo-codes: district
                       1 taplejung
                       2 panchthar
                       3 ilam
                       4 jhapa
                       5 morang
                       6 sunsari
                       7 dhankuta
                       8 terhathum
                       9 sankhuwasabha
                      10 bhojpur
                      11 solukhumbu
                      12 okhaldhunga
                      13 khotang
                      14 udayapur
                      15 saptari
                      16 siraha
                      17 dhanusa
                      18 mahottari
                      19 sarlahi
                      20 sindhuli
                      21 ramechhap
                      22 dolakha
                      23 sindhupalchok
                      24 kavre
                      25 lalitpur
                      26 bhaktapur
                      27 kathmandu
```

```
                    28 nuwakot
                    29 rasuwa
                    30 dhading
                    31 makwanpur
                    32 rautahat
                    33 bara
                    34 parsa
                    35 chitawan
                    36 gorkha
                    37 lamjung
                    38 tanahu
                    39 syangja
                    40 kaski
                    41 manang
                    42 mustang
                    43 myagdi
                    44 parbat
                    45 baglung
                    46 gulmi
                    47 palpa
                    48 nawalparasi
                    49 rupandehi
                    50 kapilbastu
                    51 arghakhanchi
                    52 pyuthan
                    53 rolpa
                    54 rukum
                    55 salyan
                    56 dang
                    57 banke
                    58 bardiya
                    59 surkhet
                    60 dailekh
                    61 jajarkot
                    62 dolpa
                    63 jumla
                    64 kalikot
                    65 mugu
                    66 humla
                    67 bajura
                    68 bajhang
                    69 achham
                    70 doti
                    71 kailali
                    72 kanchanpur
                    73 dadeldhura
                    74 baitadi
                    75 darchula
5 v00_vdc     psu geo-codes: vdc/municipality
6 v00_hno     a. household no.
7 v00_a       a. household was interviewed
                     1 yes
                     2 no
8 v00_b       b. reason household not interviewed
                     1 dwelling not found
                     2 household not found
```

```
                    3 refusal
 9 v00_c      c. replaced by household number
                    0 not a replacement
10 v00_d      d. this household replaces household number
                    0 this household does not replace any other one
11 v00_e      e. religion of hhld head
                    1 hindu
                    2 bouddha
                    3 islam
                    4 kirant
                    5 jain
                    6 christian
                    7 shikh
                    8 bahai
                    9 other religion
12 v00_f      f. language used in household
                    1 nepali
                    2 maithili
                    3 bhojpuri
                    4 tharu (dagaura/rana)
                    5 tamang
                    6 newar
                    7 magar
                    8 awadhi
                    9 bantawa
                   10 gurung
                   11 limbu
                   12 bajjika
                   13 urdu
                   14 rajbansi
                   15 sherpa
                   16 hindi
                   17 chamling
                   18 santhali
                   19 chepang
                   20 danuwar
                   21 jhangar/dhangar
                   22 sunuwar
                   23 bangla
                   24 marwari (rajsthani)
                   25 manjhi
                   26 thami
                   27 kulung
                   28 dhimal
                   29 angika
                   30 yakkha
                   31 thulung
                   32 sangpang
                   33 bhujel/khawas
                   34 darai
                   35 khaling
                   36 kumal
                   37 thakali
                   38 chhantyal/chhantel
                   39 nepali sign language
                   40 tibbetan
```

41 dumi
42 jirel
43 wambule/ umbule
44 puma
45 yholmo
46 nachhiring
47 dura
48 meche
49 pahari
50 lepcha/ lapche
51 bote
52 bahing
53 koi/ koyu
54 raji
55 hayu
56 byangshi
57 yamphu/ yamphe
58 ghale
59 khariya
60 chhiling
61 lohorung
62 punjabi
63 chinese
64 english
65 mewahang
66 sanskrit
67 kaike
68 raute
69 kisan
70 churauti
71 baram/ maramu
72 tilung
73 jero/ jerung
74 dungmali
75 oriya
76 lingkhim
77 kusunda
78 sindhi
79 koche
80 hariyanwi
81 magahi
82 sam
83 kurmali
84 kagate
85 dzonkha
86 kuki
87 chhintang
88 mizo
89 nagamese
90 lhomi
91 assamise
92 sadhani
93 other language

13 v00_g g. interpreter used
1 yes
2 no

14 v00_team team number
15 v00_int interviewer
12 laxman ban
13 narayan karki
14 indira khapangi magar
15 anjana oli
22 ramesh bahadur shrestha
23 ishwor lal mandal
24 khadka kumari lamichhane (sapkota)
25 pratima gyawali (adhikari)
32 suresh kumar shrestha
33 yam bahadur gurung
34 ganga bhujel
35 bebi deji gupta
42 loknath lamichhane
43 narayan bahadur thapa
44 ramita poudel
45 usha kumari choudhari
52 santosh chandra thapa
53 santosh karki
54 gyani dhakal
55 gita rimal
62 kashi mandal
63 bij kumar yadav
64 shushila kumari shah
65 uma kumari
72 ramprit yadav
73 jaya kishan prasad sonar
74 madhu mallik
75 kalyani sah
82 mahantha prasad yadav
83 rajendra prasad choudhari
84 nargis khatoon
85 pinki kumari ojha
92 gajendra lal shrestha
93 pushkar prasad guragai
94 sunita dhakal (pokhrel)
95 sanu maiya shrestha
102 krishna prasad choulagai
103 kalkika shrestha
104 indira birbal
105 rama kumari thapa
106 prativa soti
112 kiran bista
113 dipak bhattarai
114 dambar kumari ghale (pariyar)
115 binu shrestha
122 renu kumari ghimire
123 rajendra parajuli
124 renuka lamichhane
125 kaushila adhikari (bohara)
132 rabi lal shrestha
133 surendra raj poudel
134 samjhana basnet
135 bindu pande
142 tilak prasad acharya

```
                    143 ghanashyam sapkota
                    144 anjana kumari shrestha
                    145 sharada pande
                    152 yubraj khadka
                    153 ramchandra gautam
                    154 kalpana bhandari (thapa)
                    155 sakuntala dhakal
                    162 surya giri
                    163 kamal prasad poudel
                    164 shila g.c.
                    165 shushila kumal
                    172 saroj pokhrel
                    173 prem kumari sharma
                    174 shira sharma
                    175 shushma adhikari
                    182 megh nath regmi
                    183 lanka bahadur bam
                    184 shanta kumari pokhrel
                    185 laxmi gupta
                    192 tej narayan adhikari
                    193 hari bahadur gharti
                    194 prativa shoti
                    195 pooja thapa
                    196 prathana bhatta
                    202 ram datta bhatta
                    203 shanbhu narayan panta
                    204 pushpa joshi
                    205 sapana bhatta
16 v00_sup     supervisor
                     11 nava raj shrestha
                     21 suman kumar shrestha
                     31 kedar prasad neupane
                     41 janak babu kafle
                     51 balaram dulal
                     61 pawan kumar thakur
                     71 raj kishor sah
                     81 sanjaya kumar yadav
                     91 damodar shrestha
                    101 deepak koirala
                    111 urmila shahi
                    121 ram prasad wagle
                    131 kanta lal choudhari
                    141 bishnu raj regmi
                    151 jeevnath acharya
                    161 damodar neupane
                    171 damodar gautam
                    181 ram bahadur thapa
                    191 bishwo darshan dhungana
                    201 mohan dev bhatta
17 v00_ent     entry operator
                     13 narayan karki
                     22 ramesh bahadur shrestha
                     33 yam bahadur gurung
                     43 narayan bahadur thapa
                     52 santosh chandra thapa
                     64 shushila kumari shah
```

```
                     74 madhu mallik
                     84 nargis khatoon
                     93 pushkar prasad guragai
                    102 krishna prasad choulagai
                    106 prativa soti
                    113 dipak bhattarai
                    122 renu kumari ghimire
                    133 surendra raj poudel
                    142 tilak prasad acharya
                    152 yubraj khadka
                    162 surya giri
                    172 saroj pokhrel
                    183 lanka bahadur bam
                    193 hari bahadur gharti
                    194 prativa shoti
                    202 ram datta bhatta
18 v00_int1_d 1st interview/day
                      0 date not given
19 v00_int1_m 1st interview/month
20 v00_int1_y 1st interview/year
21 v00_int2_d 2nd interview/day
                      0 !end-of-list!
22 v00_int2_m 2nd interview/month
23 v00_int2_y 2nd interview/year
24 v00_int3_d 3rd interview/day
                      0 !end-of-list!
25 v00_int3_m 3rd interview/month
26 v00_int3_y 3rd interview/year
27 v00_sup_d  supervision/day
                      0 date not given
28 v00_sup_m  supervision/month
29 v00_sup_y  supervision/year
30 v00_headn  name of household head
31 v13_02     {13.02} household has own agricultural land
                      1 yes
                      2 no
32 v13_18     {13.18} household has land sharecropped/rented/mortgaged-in
                      1 yes
                      2 no
33 v13_29     {13.29} household did sell, transfer land
                      1 yes
                      2 no
34 v13_30_1u  {13.30} 1st area sold, transfered/unit (in ropani)
                      1 ropani
35 v13_30_1r  {13.30} 1st area sold, transfered/ropani
36 v13_30_1a  {13.30} 1st area sold, transfered/aana
37 v13_30_1p  {13.30} 1st area sold, transfered/paisa
38 v13_30_2u  {13.30} 2nd area sold, transfered/unit (in bigha)
                      2 bigha
39 v13_30_2b  {13.30} 2nd area sold, transfered/bigha
40 v13_30_2k  {13.30} 2nd area sold, transfered/kattha
41 v13_30_2d  {13.30} 2nd area sold, transfered/dhur
42 v13_31     {13.31} 1st area sold, transfered/amount received (rs)
43 v13_32     {13.32} household did acquired land
                      1 yes
                      2 no
```

```
44 v13_33_1u  {13.33} 1st area acquired/unit (in ropani)
                      1 ropani
45 v13_33_1r  {13.33} 1st area acquired/ropani
46 v13_33_1a  {13.33} 1st area acquired/aana
47 v13_33_1p  {13.33} 1st area acquired/paisa
48 v13_33_2u  {13.33} 2nd area acquired/unit (in bigha)
                      2 bigha
49 v13_33_2b  {13.33} 2nd area acquired/bigha
50 v13_33_2k  {13.33} 2nd area acquired/kattha
51 v13_33_2d  {13.33} 2nd area acquired/dhur
52 v13_34     {13.34} area acquired/amount paid (rs)
53 v13_38d_total {13.38} 98-control total of the 'amount of total sales'
54 v13_39     {13.39} household purchased/received seeds, young plants
                      1 yes
                      2 no
55 v13_43     {13.43} household purchased fertilizers, insecticides
                      1 yes
                      2 no
56 v13_48a    {13.48a} fertilizer/place where it was obtained
                      1 government
                      2 ngo
                      3 private
                      4 cooperative, community
57 v13_48b    {13.48b} fertilizer/could obtain as needed
                      1 yes
                      2 no
58 v13_49     {13.49} reason for unable to obtain all needed
                      1 not available for purchase
                      2 no money for purchase
                      3 other
59 v13_50     13.50  hire any casual farm workers
                      1 yes
                      2 no
                      3 exchange labour only
60 v13_53_el_male {13.53) exchange labor man-days, male
61 v13_53_el_female {13_53} exchange labor man-days, female
62 v13_58     {13.58} total expenditure for hiring casual farm workers
63 v13_59     {13.59} hired any permanent farm workers
                      1 yes
                      2 no
64 v13_60     {13.60} permanent workers/number hired
65 v13_61     {13.61} permanent workers/paid in cash and in-kind to
66 v13_62     {13.62} total expenditure on hired workers
67 v13_65     {13.65} household owns livestock
                      1 yes
                      2 no
68 v13_73     {13.73} hired labor for tending livestock
                      1 yes
                      2 no
69 v13_74     {13.74} household owned any equipment
                      1 yes
                      2 no
70 v13_82     {13.82} advice taken from govt. agriculture technician
                      1 yes
                      2 no
71 v13_83     {13.83} reason for not taking advice from govt. agriculture
```

```
                    1 service far away
                    2 service is not good
                    3 not necessary
                    4 other
72 v13_84     {13.84} advice taken from govt. livestock service technician
                    1 yes
                    2 no
73 v13_85     {13.85} reason for not taking advice from govt. livestock se
                    1 service far away
                    2 service is not good
                    3 not necessary
                    4 other
74 v14_01     {14.01} any self-employment activities
                    1 yes
                    2 no
75 v15_01     {15.01} any outstanding loans
                    1 yes
                    2 no
76 v15_14     {15.14} any loans owed to the household
                    1 yes
                    2 no
77 v16_00     {16.00} any absentees
                    1 yes
                    2 no
78 v17_01     {17.01} any remittances sent out
                    1 yes
                    2 no
79 v17_11     {17.11} any remittances received
                    1 yes
                    2 no
80 v01_00     {1.00} respondent id-code
                    0 !information not gathered at the field!
81 v02_a      {2.a} respondent id-code
82 v03_a      {3.00} respondent id-code
83 v05_00     {5.00} respondent id-code
84 v06_00     {6.00} respondent id-code
85 v09_36     {9.36} respondent id-code
                    0 no competent respondent
86 v13_01     {13.01} respondent id-code
87 v13_17     {13.17} respondent id-code
88 v15_38     {15.38} respondent id-code
89 v19_01     {19.01} respondent id-code
90 n_s01      {n-01} number of lines in section 1
91 n_s9a      {n-09a} number of lines in section 9a
92 n_s9b      {n-09b} number of lines in section 9b
93 n_s10b     {n-10b} number of lines in section 10b
94 n_s12      {n-12} number of lines in section 12
95 n_s14      {n-14} number of lines in section 14
96 n_s15a     {n-15a} number of lines in section 15-a
97 n_s15b     {n-15b} number of lines in section 15-b
98 n_s16      {n-16} number of lines in section 16
99 n_s17a     {n-17a} number of lines in section 17a
100 n_s17b     {n-17b} number of lines in section 17b
101 n_s13a1    {n-13a1} number of plots 13-a1
102 n_s13a2    {n-13a2} number of plots 13-a2
103 n_s13b     {n-13b} number of lines 13-b
```

```
104 n_s13c1     {n-13c1} number of plots 13-c1
105 n_s13c3     {n-13c3} number of plots 13-c3


 ### 3 : xh01_s01.dta ###
 1 xhpsu       psu
 2 xhnum       household number
 3 xstra       strata in the nlss3' sample
                     100 100/mountain
                     218 218/urban-kathmandu valley
                     219 219/urban-hill
                     221 221/rural-hill-eastern
                     222 222/rural-hill-central
                     223 223/rural-hill-western
                     224 224/rural-hill-mid-western
                     225 225/rural-hill-far-western
                     310 310/urban-terai
                     321 321/rural-terai-eastern
                     322 322/rural-terai-central
                     323 323/rural-terai-western
                     324 324/rural-terai-mid-western
                     325 325/rural-terai-far-western
 4 v01_idc     id code
 5 v01_01      1.01 name
 6 v01_02      1.02 sex
                       1 male
                       2 female
 7 v01_03      1.03 age
 8 v01_04      {1.04} relationship to head
                       1 head
                       2 husband/wife
                       3 son/daughter
                       4 grandchild
                       5 father/mother
                       6 brother/sister
                       7 nephew/niece
                       8 son/daughter-in-law
                       9 brother/sister-in-law
                      10 father/mother-in-law
                      11 other family relative
                      12 servant/servant's relatives
                      13 tenant/tenant's relatives
                      14 other non related
 9 v01_05a     {1.05} birth place: district/foreign
                       1 taplejung
                       2 panchthar
                       3 ilam
                       4 jhapa
                       5 morang
                       6 sunsari
                       7 dhankuta
                       8 terhathum
                       9 sankhuwasabha
                      10 bhojpur
                      11 solukhumbu
                      12 okhaldhunga
```

13 khotang
14 udayapur
15 saptari
16 siraha
17 dhanusa
18 mahottari
19 sarlahi
20 sindhuli
21 ramechhap
22 dolakha
23 sindhupalchok
24 kavre
25 lalitpur
26 bhaktapur
27 kathmandu
28 nuwakot
29 rasuwa
30 dhading
31 makwanpur
32 rautahat
33 bara
34 parsa
35 chitawan
36 gorkha
37 lamjung
38 tanahu
39 syangja
40 kaski
41 manang
42 mustang
43 myagdi
44 parbat
45 baglung
46 gulmi
47 palpa
48 nawalparasi
49 rupandehi
50 kapilbastu
51 arghakhanchi
52 pyuthan
53 rolpa
54 rukum
55 salyan
56 dang
57 banke
58 bardiya
59 surkhet
60 dailekh
61 jajarkot
62 dolpa
63 jumla
64 kalikot
65 mugu
66 humla
67 bajura
68 bajhang

```
                    69 achham
                    70 doti
                    71 kailali
                    72 kanchanpur
                    73 dadeldhura
                    74 baitadi
                    75 darchula
                    81 india
                    82 bhutan
                    83 china
                    84 bangladesh
                    85 hongkong
                    86 malayasia
                    87 japan
                    88 saudi arabia
                    89 qatar
                    90 united arab emirates
                    91 united kingdom
                    92 united states of america
                    93 south korea
                    94 australia
                    95 israel
                    96 other country
10 v01_05b    {1.05} birth place: urban/rural
                     1 urban
                     2 rural
11 v01_06      1.06 marital status
                     1 never married
                     2 single married
                     3 poly married
                     4 re-married
                     5 widow/widower
                     6 divorced
                     7 separated
12 v01_07     {1.07} spouse id code
13 v01_08     {1.08} caste/ethnic
                     1 chhetri
                     2 brahman (hill)
                     3 magar
                     4 tharu
                     5 tamang
                     6 newar
                     7 muslim
                     8 kami
                     9 yadav
                    10 rai
                    11 gurung
                    12 damain/dholi
                    13 limbu
                    14 thakuri
                    15 sarki
                    16 teli
                    17 chamar/harijan/ram
                    18 koiri
                    19 kurmi
                    20 sanyasi
```

21 dhanuk
22 musahar
23 dusadh/paswan/pasi
24 sherpa
25 sonar
26 kewat
27 brahman (terai)
28 baniya
29 gharti/bhujel
30 mallah
31 kalwar
32 kumal
33 hajam/thakur
34 kanu
35 rajbansi
36 sunuwar
37 sudhi
38 lohar
39 tatma
40 khatwe
41 dhobi
42 majhi
43 nuniya
44 kumhar
45 danuwar
46 chepang/praja
47 haluwai
48 rajpur
49 kayastha
50 badhae
51 marwadi
52 santhal/satar
53 dhagar/jhagar
54 bantar
55 barae
56 kahar
57 gangai
58 lodh
59 rajbhar
60 thami
61 dhimal
62 bhote
63 bing/binda
64 bhediyar/gaderi
65 nurang
66 yakkha
67 darai
68 tajpuriya
69 thakali
70 chidimar
71 pahari
72 mali
73 bangali
74 chhantal
75 dom
76 kamar

```
                    77 bote
                    78 brahmu/baramu
                    79 gaine
                    80 jirel
                    81 adibasi/janajati
                    82 dura
                    83 churaute
                    84 badi
                    85 meche
                    86 lepcha
                    87 halkhor
                    88 punjabi/sikh
                    89 kisan
                    90 raji
                    91 byangsi
                    92 hayu
                    93 koche
                    94 dhunia
                    95 walung
                    96 jain
                    97 munda
                    98 raute
                    99 yehlmo
                   100 patharkata/kuswadiya
                   101 kusunda
                   102 other dalit
                   103 other caste
14 v01_09     1.09 months at home
15 v01_10     1.10 member or not?
                     1 yes
                     2 no
16 v01_jdc    i  d    c  o  d  e
17 v01_11     1.11 father living in home?
                     1 yes
                     2 no
                     3 died
18 v01_12     {1.12} father id code
19 v01_13     {1.13} father: highest degree completed
                     0 pre-school/kindergarden
                     1 class 1
                     2 class 2
                     3 class 3
                     4 class 4
                     5 class 5
                     6 class 6
                     7 class 7
                     8 class 8
                     9 class 9
                    10 class 10
                    11 slc
                    12 intermediate/class 12
                    13 bachelor level
                    14 master level or higher
                    15 professional degree
                    16 literate (levelless)
                    17 illiterate
```

```
                    98 dk
20 v01_14      1.14 mother living in home?
                     1 yes
                     2 no
                     3 died
21 v01_15      1.15 id code of mother
22 v01_16      {1.16} mother: highest degree completed
                     0 pre-school/kindergarden
                     1 class 1
                     2 class 2
                     3 class 3
                     4 class 4
                     5 class 5
                     6 class 6
                     7 class 7
                     8 class 8
                     9 class 9
                    10 class 10
                    11 slc
                    12 intermediate/class 12
                    13 bachelor level
                    14 master level or higher
                    15 professional degree
                    16 literate (levelless)
                    17 illiterate
                    98 dk


 ### 4 : xh02_s02.dta ###
 1 xhpsu       psu
 2 xhnum       household number
 3 xstra       strata in the nlss3' sample
                   100 100/mountain
                   218 218/urban-kathmandu valley
                   219 219/urban-hill
                   221 221/rural-hill-eastern
                   222 222/rural-hill-central
                   223 223/rural-hill-western
                   224 224/rural-hill-mid-western
                   225 225/rural-hill-far-western
                   310 310/urban-terai
                   321 321/rural-terai-eastern
                   322 322/rural-terai-central
                   323 323/rural-terai-western
                   324 324/rural-terai-mid-western
                   325 325/rural-terai-far-western
 4 v02_01      2.01 dwelling unit occupied by own hhld only
                     1 yes
                     2 no
 5 v02_02a     2.02  a) total room
 6 v02_02b     .     b) kitchen
 7 v02_02c     .     c) toilet/bathroom
 8 v02_02d     .     d) bedrooms
 9 v02_02e     .     e) living/dining rooms
10 v02_02f     .     f) business rooms
11 v02_02g     .     g) mixed used rooms
```

```
12 v02_02h     .        h) other rooms
13 v02_03      2.03 having kitchen garden
                        1 yes
                        2 no
14 v02_04      2.04 material of outside wall
                        1 cement bonded bricks/stones
                        2 mud bonded bricks/stones
                        3 wood
                        4 bamboo/leaves
                        5 unbaked bricks
                        6 other material
                        7 no outside walls
15 v02_05      2.05 foundation of dwelling
                        1 pillar bonded
                        2 cement bonded
                        3 mod bonded
                        4 wooden pillar
                        5 other
16 v02_06      2.06 main roofing material
                        1 straw/thatch
                        2 earth/mud
                        3 wood/planks
                        4 galvanized iron
                        5 concrete/cement
                        6 tiles/slate
                        7 other
17 v02_07      2.07 types of window
                        1 no windows/no covering window
                        2 shutters
                        3 screens/glass
                        4 other
18 v02_08u     2.08 size of housing plot  - unit
                        1 ropani
                        2 bigha
19 v02_08rb    .                          - ropani/bigha
20 v02_08ak    .                          - aana/kattha
21 v02_08pd    .                          - paisa/dhur
22 v02_09      2.09 area inside of the dwelling (sq.ft.)
23 v02_10      2.10 year built
24 v02_11      2.11 dwelling owned by you?
                        1 yes
                        2 no
25 v02_12      2.12 sale value        (rs.)
26 v02_13      2.13 rental value      (rs.)
27 v02_14      2.14 rent part of dwelling?
                        1 yes
                        2 no
28 v02_15      2.15 rent received     (rs.)
29 v02_16      2.16 present occupancy status
                        1 renter
                        2 providing free of cost
                        3 squatting
                        4 other
30 v02_17      2.17 rental value      (rs.)
31 v02_18      2.18 rent paid         (rs.)
32 v02_19      2.19 source of drinking water
```

```
                    1 piped water
                    2 covered well
                    3 hand pump/tubewell
                    4 open well
                    5 spring water
                    6 river
                    7 other source
33 v02_20     2.20 piped water connected to house
                    1 yes
                    2 no
34 v02_21     2.21 water comes hours/week
                    0 less than 1 hour a week
                  168 all the week without interruption
35 v02_22     2.22 amount paid for water   (rs.)
36 v02_23     2.23 sanitation system for liquid waste
                    1 underground drain
                    2 open drains
                    3 soak pit
                    4 no
37 v02_24     2.24 garbage disposal method
                    1 collected by garbage truck
                    2 private collector
                    3 dumped
                    4 burned/buried
                    5 dumped and used for fertilizer
                    6 other
38 v02_25     2.25 amount paid for garbage   (rs.)
39 v02_26     2.26 type of toilet used
                    1 flush - municipal sewer
                    2 flush - septic tank
                    3 non-flush
                    4 communal latrine
                    5 no toilet
40 v02_27     2.27 source of light
                    1 electricity
                    2 solar
                    3 biogas
                    4 kerosene
                    5 other
41 v02_28     2.28 types of meter
                    1 individual
                    2 joint
                    3 no meter
42 v02_29     2.29 amount paid for electricity   (rs.)
43 v02_30     2.30 how many hrs/week not have eletricity
44 v02_31a    2.31 a) having telephone
                    1 yes
                    2 no
45 v02_31b    .    b) having mobile phone
                    1 yes
                    2 no
46 v02_31c    .    c) having cable tv
                    1 yes
                    2 no
47 v02_31d    .    d) having email/internet
                    1 yes
```

```
                2 no
48 v02_32    2.32 amount paid for facilities  (rs)
49 v02_33    2.33 main cooking fuel
                1 firewood
                2 dung
                3 leaves/rubbish/straw/thatch
                4 cylinder gas
                5 kerosene
                6 bio-gas
                7 other
50 v02_34    2.34 stove for cooking
                1 open fireplace
                2 mud fireplace
                3 smokeless oven
                4 kerosene stove
                5 gas stove
                6 other
51 v02_35    2.35 use firewood during past 12 months
                1 yes
                2 no
52 v02_36    2.36 collect firewood during past 12 months?
                1 yes
                2 no
53 v02_37a   2.37 avg. no. of firewood collection - unit
                1 bhari
                2 chart
                3 kg
54 v02_37b   .                                          - number
55 v02_37c   .      1 bhari/chart  equal to kg
56 v02_38a   2.38 time to collect firewood - hour
57 v02_38b   .                                        - minute
58 v02_39    2.39 place of collecting firewood
                1 own land
                2 community managed forest
                3 govt. forest
                4 other
59 v02_40    2.40 price per unit of firewood
60 v02_41    2.41 collect fodder
                1 yes
                2 no
61 v02_42    2.42 place of collecting fodder
                1 own land
                2 community managed forest
                3 govt. forest
                4 other
62 v02_43    2.43 type of salt used for cooking
                1 large crystal salt
                2 crushed salt
                3 packet salt (two child logo)
                4 other
63 v02_44    2.44 iodine level in salt used for cooking
                1 0 ppm
                2 below 15 ppm
                3 15 ppm or more
```

```
### 5 : xh03_s03.dta ###
1 xhpsu      psu
2 xhnum      household number
3 xstra      strata in the nlss3' sample
                100 100/mountain
                218 218/urban-kathmandu valley
                219 219/urban-hill
                221 221/rural-hill-eastern
                222 222/rural-hill-central
                223 223/rural-hill-western
                224 224/rural-hill-mid-western
                225 225/rural-hill-far-western
                310 310/urban-terai
                321 321/rural-terai-eastern
                322 322/rural-terai-central
                323 323/rural-terai-western
                324 324/rural-terai-mid-western
                325 325/rural-terai-far-western
4 v03_idc    {3.00} facility code
5 v03_txt    {3.00} facility description
6 v03_01     {3.01} way to travel to the closest facility
                 1 foot (without load)
                 2 bicycle, rickshaw
                 3 motorcycle, tamppo
                 4 car, bus
                 5 mixed (foot and vehicle)
                 6 facility is next to the household
                 7 not applicable (no facility around)
7 v03_02d    {3.02} time to go to/days
8 v03_02h    {3.02} time to go to/hours
9 v03_02m    {3.02} time to go to/minutes
10 v03_03a   {3.03} distance to closest facility/kms
11 v03_03b   {3.03} distance to closest facility/mts
12 v03_04    {3.04} was the facility used past 12 months
                 1 yes
                 2 no
13 v03_05    {3.05} how often was used
                 1 daily
                 2 weekly
                 3 monthly
                 4 rarely


### 6 : xh04_s04.dta ###
1 xhpsu      psu
2 xhnum      household number
3 xstra      strata in the nlss3' sample
                100 100/mountain
                218 218/urban-kathmandu valley
                219 219/urban-hill
                221 221/rural-hill-eastern
                222 222/rural-hill-central
                223 223/rural-hill-western
                224 224/rural-hill-mid-western
                225 225/rural-hill-far-western
                310 310/urban-terai
```

```
                  321 321/rural-terai-eastern
                  322 322/rural-terai-central
                  323 323/rural-terai-western
                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
4 v04_idc     id code
5 v04_01      {4.01} respondent id-code
6 v04_02      4.02  ever migrated?
                    1 yes
                    2 no
7 v04_03a     4.03  migrated from - district/country
                    1 taplejung
                    2 panchthar
                    3 ilam
                    4 jhapa
                    5 morang
                    6 sunsari
                    7 dhankuta
                    8 terhathum
                    9 sankhuwasabha
                   10 bhojpur
                   11 solukhumbu
                   12 okhaldhunga
                   13 khotang
                   14 udayapur
                   15 saptari
                   16 siraha
                   17 dhanusa
                   18 mahottari
                   19 sarlahi
                   20 sindhuli
                   21 ramechhap
                   22 dolakha
                   23 sindhupalchok
                   24 kavre
                   25 lalitpur
                   26 bhaktapur
                   27 kathmandu
                   28 nuwakot
                   29 rasuwa
                   30 dhading
                   31 makwanpur
                   32 rautahat
                   33 bara
                   34 parsa
                   35 chitawan
                   36 gorkha
                   37 lamjung
                   38 tanahu
                   39 syangja
                   40 kaski
                   41 manang
                   42 mustang
                   43 myagdi
                   44 parbat
                   45 baglung
```

```
                    46 gulmi
                    47 palpa
                    48 nawalparasi
                    49 rupandehi
                    50 kapilbastu
                    51 arghakhanchi
                    52 pyuthan
                    53 rolpa
                    54 rukum
                    55 salyan
                    56 dang
                    57 banke
                    58 bardiya
                    59 surkhet
                    60 dailekh
                    61 jajarkot
                    62 dolpa
                    63 jumla
                    64 kalikot
                    65 mugu
                    66 humla
                    67 bajura
                    68 bajhang
                    69 achham
                    70 doti
                    71 kailali
                    72 kanchanpur
                    73 dadeldhura
                    74 baitadi
                    75 darchula
                    81 india
                    82 bhutan
                    83 china
                    84 bangladesh
                    85 hongkong
                    86 malaysia
                    87 japan
                    88 saudi arabia
                    89 qatar
                    90 united arab emirates
                    91 united kingdom
                    92 united states of america
                    93 south korea
                    94 australia
                    95 israel
                    96 other country
 8 v04_03b    4.03                - urban/rural
                     1 urban
                     2 rural
 9 v04_04     4.04  when move to this place
10 v04_05     4.05  reason for migration
                     1 marriage
                     2 follow the family
                     3 other family reason
                     4 education
                     5 training
```

6 looking for work
7 start new job
8 start new business
9 job transfer
10 conflict
11 natural disaster
12 easier life style
13 other

11 v04_06 4.06 primary activity [nsco]
11 armed forces
111 legislators
112 government officials
114 officials of special interest organizations
121 directors and chief executives
122 production and operations department managers
123 other department managers
131 general managers/managing proprietors
211 physicists, chemists and related professionals
212 mathematicians, statisticians and related professionals
213 computing professionals
214 architects, engineers and related professionals
221 life science professionals
222 health professionals, except nursing
223 nursing and midwifery professionals
231 college, university and higher education teaching professionals
232 secondary education teaching professionals
233 primary and pre-primary education teaching professionals
234 special education teaching professionals
235 other teaching professionals
241 business professionals
242 legal professionals
243 archivists, librarians and related information professionals
244 social science and related professionals
245 writers and creative or performing artists
246 religious professionals
311 physical and engineering science technicians
312 computer associate professionals
313 optical and electronic equipment operators
314 aircraft controllers and technicians
315 safety and quality inspectors
321 life science technicians and related associate professionals
322 modern health associate professional, except nursing
323 nursing and midwifery associate professionals
324 traditional medicine practitioners and faith healers
331 primary education teaching associate professionals
332 pre-primary education teaching associate professionals
333 special education teaching associate professionals
334 other teaching associate professionals
341 finance and sales associate professionals
342 business services agent and trade brokers
343 administrative associate professionals
344 customs, tax and related government associate professionals
345 police inspectors and detectives
346 social work associate professionals
347 artistic, entertainment and soprts associate professionals
348 religious associate professionals

411 secretaries and keyboard-operating clerks/assistants
412 numerical clerks/office assistants
413 material-recording and transport clerks/office assistants
414 library, mail and related clerks/office assistants
419 other office clerks/assistants
421 cashiers, tellers and related clerks/office assistants
422 client information clerks/office assistants
511 travel attendants and related workers
512 housekeeping and restaurant services workers
513 personal care and related workers
514 other professional services workers
515 astrologers, fortune-tellers and related workers
516 protective service workers
521 fashion and other models
522 shop salespersons and demonstratotrs
523 stall and market salespersons
611 market-oriented gardeners and crop growers
612 market-oriented animal producers and related workers
613 market-oriented crop and animal producers
614 forestry and related workers
615 fishery workers
621 subsistence agricultural and fishery workers
711 miners, shoftirers, stone cutters and carvers
712 building frame and related trades workers
713 building finishers and related trades workers
714 painters, building structure cleaners and related trades workers
721 metal moulders, welders, sheet-metal workers, structural-metal preparer
722 blacksmiths, tool-makers and related trades workers
723 machinery mechanics and fitters
724 electrical and electronic equipment mechanics and fitters
731 precision workers in metal and related materials
732 potters, glass-makers and related trades workers
733 handicraft workers in wood, textile, leather and related materials
734 printing and related trades workers
741 food processing and related trades workers
742 wood treaters, cabinet-makers and related traders workers
743 textile, garment and related trades workers
744 pelt, leather and shoe making trades workers
811 mining and mineral-processing plant operators
812 metal-processing-plant operators
813 glass, ceramics and relative plant operators
814 wood-processing and papermaking-plant operators
815 chemical-processing-plant operators
816 power-production and related plant operators
817 automated-assembly-line and industrial-robot operators
821 metal and mineral products machine operators
822 chemical-products machine operators
823 rubber and plastic products machine operators
824 wood-products machine operators
825 printing, binding and paper products machine operators
826 textile, fur and leather-products machine operators
827 food and related products machine operators
828 assemblers
829 other machine operators and assemblers
831 locomotive-engine drivers and related workers
832 motor vehicle drivers

```
                  833 agricultural and other mobile-plant operators
                  911 street vendors and related workers
                  912 shoe cleaning and other street services elementary occupations
                  913 domestic and related helpers, cleaners and launderers
                  914 building caretakers, windows and related cleaners
                  915 messengers, porters, doorkeepers and related workers
                  916 garbage collectors and related labourers
                  921 agricultural, fishery and related labourers
                  931 mining and construction labourers
                  932 manufacturing labourers
                  933 transport labourers and freight handlers
                  996 household work
                  997 student
                  998 not working
                  999 not reported
12 v04_07     4.07  live outside more than 2 cont. month?
                    1 yes
                    2 no
13 v04_08     4.08  no.of times lives outside
14 v04_09_y   {4.09} last time left to live outside, year
15 v04_09_m   {4.09} last time left to live outside, month
16 v04_10_y   {4.10} last time came back, year
                   98 still away
17 v04_10_m   {4.10} last time came back, month
                   98 still away
18 v04_11a    4.11  place of living last time  - distric/country
                    1 taplejung
                    2 panchthar
                    3 ilam
                    4 jhapa
                    5 morang
                    6 sunsari
                    7 dhankuta
                    8 terhathum
                    9 sankhuwasabha
                   10 bhojpur
                   11 solukhumbu
                   12 okhaldhunga
                   13 khotang
                   14 udayapur
                   15 saptari
                   16 siraha
                   17 dhanusa
                   18 mahottari
                   19 sarlahi
                   20 sindhuli
                   21 ramechhap
                   22 dolakha
                   23 sindhupalchok
                   24 kavre
                   25 lalitpur
                   26 bhaktapur
                   27 kathmandu
                   28 nuwakot
                   29 rasuwa
                   30 dhading
```

31 makwanpur
32 rautahat
33 bara
34 parsa
35 chitawan
36 gorkha
37 lamjung
38 tanahu
39 syangja
40 kaski
41 manang
42 mustang
43 myagdi
44 parbat
45 baglung
46 gulmi
47 palpa
48 nawalparasi
49 rupandehi
50 kapilbastu
51 arghakhanchi
52 pyuthan
53 rolpa
54 rukum
55 salyan
56 dang
57 banke
58 bardiya
59 surkhet
60 dailekh
61 jajarkot
62 dolpa
63 jumla
64 kalikot
65 mugu
66 humla
67 bajura
68 bajhang
69 achham
70 doti
71 kailali
72 kanchanpur
73 dadeldhura
74 baitadi
75 darchula
81 india
82 bhutan
83 china
84 bangladesh
85 hongkong
86 malaysia
87 japan
88 saudi arabia
89 qatar
90 united arab emirates
91 united kingdom

```
                    92 united states of america
                    93 south korea
                    94 australia
                    95 israel
                    96 other country
19 v04_11b     .                                - urban/rural
                     1 urban
                     2 rural
20 v04_idc2    id code
21 v04_12      4.12  reason for migration
                     1 marriage
                     2 follow the family
                     3 other family reason
                     4 education
                     5 training
                     6 looking for work
                     7 start new job
                     8 start new business
                     9 job transfer
                    10 conflict
                    11 natural disaster
                    12 easier life style
                    13 other
22 v04_13      4.13  primary activity [nsco] before living
                    11 armed forces
                   111 legislators
                   112 government officials
                   114 officials of special interest organizations
                   121 directors and chief executives
                   122 production and operations department managers
                   123 other department managers
                   131 general managers/managing proprietors
                   211 physicists, chemists and related professionals
                   212 mathematicians, statisticians and related professionals
                   213 computing professionals
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                   234 special education teaching professionals
                   235 other teaching professionals
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                   242 legal professionals
                   243 archivists, librarians and related information professionals
                   244 social science and related professionals
                   245 writers and creative or performing artists
                   246 religious professionals
                   311 physical and engineering science technicians
                   312 computer associate professionals
                   313 optical and electronic equipment operators
                   314 aircraft controllers and technicians
                   315 safety and quality inspectors
                   321 life science technicians and related associate professionals
```

322 modern health associate professional, except nursing
323 nursing and midwifery associate professionals
324 traditional medicine practitioners and faith healers
331 primary education teaching associate professionals
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347 artistic, entertainment and soprts associate professionals
348 religious associate professionals
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613 market-oriented crop and animal producers
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615 fishery workers
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713 building finishers and related trades workers
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824 wood-products machine operators
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827 food and related products machine operators
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916 garbage collectors and related labourers
921 agricultural, fishery and related labourers
931 mining and construction labourers
932 manufacturing labourers
933 transport labourers and freight handlers
996 household work
997 student
998 not working
999 not reported

23 v04_14 4.14 have any job there?
1 yes
2 no

24 v04_15 4.15 who help to find job/start business?
1 relatives
2 friends,neighbours
3 other
4 nobody helped
5 not applicable

25 v04_16 4.16 types of work done
1 wage job
2 self employment

26 v04_17 4.17 primary activity [nsco] there
11 armed forces
111 legislators
112 government officials
114 officials of special interest organizations
121 directors and chief executives
122 production and operations department managers
123 other department managers
131 general managers/managing proprietors
211 physicists, chemists and related professionals
212 mathematicians, statisticians and related professionals
213 computing professionals
214 architects, engineers and related professionals
221 life science professionals

222 health professionals, except nursing
223 nursing and midwifery professionals
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232 secondary education teaching professionals
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234 special education teaching professionals
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332 pre-primary education teaching associate professionals
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613 market-oriented crop and animal producers
614 forestry and related workers
615 fishery workers
621 subsistence agricultural and fishery workers

711 miners, shoftirers, stone cutters and carvers
712 building frame and related trades workers
713 building finishers and related trades workers
714 painters, building structure cleaners and related trades workers
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734 printing and related trades workers
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743 textile, garment and related trades workers
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822 chemical-products machine operators
823 rubber and plastic products machine operators
824 wood-products machine operators
825 printing, binding and paper products machine operators
826 textile, fur and leather-products machine operators
827 food and related products machine operators
828 assemblers
829 other machine operators and assemblers
831 locomotive-engine drivers and related workers
832 motor vehicle drivers
833 agricultural and other mobile-plant operators
911 street vendors and related workers
912 shoe cleaning and other street services elementary occupations
913 domestic and related helpers, cleaners and launderers
914 building caretakers, windows and related cleaners
915 messengers, porters, doorkeepers and related workers
916 garbage collectors and related labourers
921 agricultural, fishery and related labourers
931 mining and construction labourers
932 manufacturing labourers
933 transport labourers and freight handlers
996 household work
997 student
998 not working
999 not reported

27 v04_18 4.18 main reason to come back
1 family reasons
2 work finished
3 dissatisfied with work
4 start new job
5 start new business
6 job transfer

```
                    7 conflict
                    8 natural disaster
                    9 easier life style
                   10 other
                   99 not returned


### 7 : xh05_s05.dta ###
1 xhpsu      psu
2 xhnum      household number
3 xstra      strata in the nlss3' sample
                  100 100/mountain
                  218 218/urban-kathmandu valley
                  219 219/urban-hill
                  221 221/rural-hill-eastern
                  222 222/rural-hill-central
                  223 223/rural-hill-western
                  224 224/rural-hill-mid-western
                  225 225/rural-hill-far-western
                  310 310/urban-terai
                  321 321/rural-terai-eastern
                  322 322/rural-terai-central
                  323 323/rural-terai-western
                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
4 v05_idc    food code
5 v05_itm    food item name
6 v05_01     5.01  consumed (yes/no)
                    1 yes
                    2 no
7 v05_02     {05.02} home-prod-12-mo/number of months
8 v05_03a    {05.03} a: home-prod-12-mo/quantity
9 v05_03b    {05.03} b: home-prod-12-mo/measurement unit
                    1 kg
                    2 gram
                    3 maund
                    4 liter
                    5 muri
                    6 pathi
                    7 manna
                    8 kuruwa
                    9 piece
                   10 dozen
                   11 quintal
10 v05_04    {05.04} home-prod-12-mo/value
11 v05_05    {05.05} purchases-12-mo/number of months
12 v05_06a   {05.06} a: purchases-12-mo/quantity
13 v05_06b   {05.06} b: purchases-12-mo/measurement unit
                    1 kg
                    2 gram
                    3 maund
                    4 liter
                    5 muri
                    6 pathi
                    7 manna
                    8 kuruwa
```

```
                    9 piece
                   10 dozen
                   11 quintal
14 v05_07      {05.07} purchases-12-mo/value
15 v05_08      {05.08} in-kind-12-mo/value
16 v05_09      {05.09} consumed-7-days/number of days
17 v05_10a     {05.10} a: consumed-7-days/quantity
18 v05_10b     {05.10} b: consumed-7-days/measurement unit
                    1 kg
                    2 gram
                    3 maund
                    4 liter
                    5 muri
                    6 pathi
                    7 manna
                    8 kuruwa
                    9 piece
                   10 dozen
                   11 quintal
19 v05_11      {05.11} consumed-7-days/value
20 v05_12      {05.12} consumed-7-days/source
                    1 home production
                    2 purchase
                    3 in-kind


 ### 8 : xh06_s06a.dta ###
 1 xhpsu       psu
 2 xhnum       household number
 3 xstra       strata in the nlss3' sample
                 100 100/mountain
                 218 218/urban-kathmandu valley
                 219 219/urban-hill
                 221 221/rural-hill-eastern
                 222 222/rural-hill-central
                 223 223/rural-hill-western
                 224 224/rural-hill-mid-western
                 225 225/rural-hill-far-western
                 310 310/urban-terai
                 321 321/rural-terai-eastern
                 322 322/rural-terai-central
                 323 323/rural-terai-western
                 324 324/rural-terai-mid-western
                 325 325/rural-terai-far-western
 4 v06a_idc    frq. non-food code
 5 v06a_itm    frq. non-food item
 6 v06_01      6.01  consumed (yes/no)
                    1 yes
                    2 no
 7 v06_02a     6.02  amount of past 30 days (rs.)
 8 v06_02b     6.02  amount of past 12 months (rs.)


 ### 9 : xh07_s06b.dta ###
 1 xhpsu       psu
 2 xhnum       household number
```

```
 3 xstra      strata in the nlss3' sample
                    100 100/mountain
                    218 218/urban-kathmandu valley
                    219 219/urban-hill
                    221 221/rural-hill-eastern
                    222 222/rural-hill-central
                    223 223/rural-hill-western
                    224 224/rural-hill-mid-western
                    225 225/rural-hill-far-western
                    310 310/urban-terai
                    321 321/rural-terai-eastern
                    322 322/rural-terai-central
                    323 323/rural-terai-western
                    324 324/rural-terai-mid-western
                    325 325/rural-terai-far-western
 4 v06b_idc   infrq. non-food code
 5 v06b_itm   infrq. non-food item
 6 v06_03     6.03  purchased/received (yes/no)
                      1 yes
                      2 no
 7 v06_04     6.04  amount of past 12 months (rs.)


### 10 : xh08_s06c.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                    100 100/mountain
                    218 218/urban-kathmandu valley
                    219 219/urban-hill
                    221 221/rural-hill-eastern
                    222 222/rural-hill-central
                    223 223/rural-hill-western
                    224 224/rural-hill-mid-western
                    225 225/rural-hill-far-western
                    310 310/urban-terai
                    321 321/rural-terai-eastern
                    322 322/rural-terai-central
                    323 323/rural-terai-western
                    324 324/rural-terai-mid-western
                    325 325/rural-terai-far-western
 4 v06c_idc   code of durable goods
 5 v06c_itm   durable goods item
 6 v06_05     6.05  having durable goods (yes/no)
                      1 yes
                      2 no
 7 v06_06     6.06  no. of durable goods having now
 8 v06_07     6.07  years before bring
 9 v06_08     6.08  how received?
                      1 purchased
                      2 gift/payment
                      3 dowry/inheritance
10 v06_09     6.09  price at that period
11 v06_10     6.10  current sale value
```

```
### 11 : xh09_s06d.dta ###
1 xhpsu      psu
2 xhnum      household number
3 xstra      strata in the nlss3' sample
                   100 100/mountain
                   218 218/urban-kathmandu valley
                   219 219/urban-hill
                   221 221/rural-hill-eastern
                   222 222/rural-hill-central
                   223 223/rural-hill-western
                   224 224/rural-hill-mid-western
                   225 225/rural-hill-far-western
                   310 310/urban-terai
                   321 321/rural-terai-eastern
                   322 322/rural-terai-central
                   323 323/rural-terai-western
                   324 324/rural-terai-mid-western
                   325 325/rural-terai-far-western
4 v06d_idc   own account prod. goods code
5 v06d_itm   own account prod. goods item
6 v06_11     6.11  produced (yes/no)
                     1 yes
                     2 no
7 v06_12a    6.12  amount of past 30 days (rs.)
8 v06_12b    6.12  amount of past 12 months (rs.)


### 12 : xh10_s07.dta ###
1 xhpsu      psu
2 xhnum      household number
3 xstra      strata in the nlss3' sample
                   100 100/mountain
                   218 218/urban-kathmandu valley
                   219 219/urban-hill
                   221 221/rural-hill-eastern
                   222 222/rural-hill-central
                   223 223/rural-hill-western
                   224 224/rural-hill-mid-western
                   225 225/rural-hill-far-western
                   310 310/urban-terai
                   321 321/rural-terai-eastern
                   322 322/rural-terai-central
                   323 323/rural-terai-western
                   324 324/rural-terai-mid-western
                   325 325/rural-terai-far-western
4 v07_idc    i  d    c  o  d  e
5 v07_01     {7.01} respondent id-code
6 v07_02     7.02  can read a letter?
                     1 yes
                     2 no
7 v07_03     7.03  can write a letter?
                     1 yes
                     2 no
8 v07_04     7.04  where did person learn?
                     1 formal schooling
                     2 taught at home
```

```
                    3 govt. literacy course
                    4 ngo literacy course
                    5 other
 9 v07_05     7.05  ever been refused admission
                    1 yes
                    2 no
10 v07_06     7.06  reason to refuse admission
                    1 poor academic
                    2 couldn't pay
                    3 caste/ethnicity
                    4 religion
                    5 others
11 v07_07     7.07  types of school/college refused
                    1 community/government
                    2 institutional/private
                    3 gurukul/madarsha/gumba
                    4 other
12 v07_08     7.08  educational background
                    1 never attended school
                    2 attended school/college in past
                    3 currently attending school/college
13 v07_09     7.09  reason for never attending school
                    1 too young
                    2 too expensive
                    3 too far away
                    4 had to help at home
                    5 education not useful
                    6 parents did not want
                    7 not willing to attend
                    8 disable
                    9 not allowed admission
                   10 other reasons
14 v07_idc2   i  d     c  o  d  e
15 v07_10     7.10  type of school/college
                    1 community/government
                    2 institutional/private
                    3 technical/vocational
                    4 gurukul/madarsha/gumba
                    5 community (public) campus
                    6 private campus
                    7 constituent campus
                    8 other
16 v07_11     7.11  highest level completed
                    0 nursery/kg/pre-school
                    1 class 01
                    2 class 02
                    3 class 03
                    4 class 04
                    5 class 05
                    6 class 06
                    7 class 07
                    8 class 08
                    9 class 09
                   10 class 10
                   11 slc
                   12 intermediate
```

```
                    13 bachelor
                    14 master
                    15 profesional degree
                    16 levelless
17 v07_12     7.12  years to complete primary level (1-5)
                    98 complete without attending school
18 v07_13a    {7.13} a: years takes to complete class 10
19 v07_13b    {7.13} b: times the slc exam was given
20 v07_14     7.14  age when left school
21 v07_15     7.15  last attending before leaving school
                     0 nursery/kg/pre-school
                     1 class 01
                     2 class 02
                     3 class 03
                     4 class 04
                     5 class 05
                     6 class 06
                     7 class 07
                     8 class 08
                     9 class 09
                    10 class 10
                    11 slc
                    12 intermediate
                    13 bachelor
                    14 master
                    15 profesional degree
                    16 levelless
22 v07_16     {7.16} reason for leaving school
                     1 further schooling not available
                     2 too expensive
                     3 too far away
                     4 had to help at home
                     5 parents did not want
                     6 completed desired schooling
                     7 marriage
                     8 moved away
                     9 poor academic progress
                    10 started working/got a job
                    11 lack of toilet facility
                    12 language problem
                    13 not allowed admission
                    14 mistreatment at school
                    15 other reasons
23 v07_idc3   i  d     c  o  d  e
24 v07_17     7.17  type of school/college
                     1 community/government
                     2 institutional/private
                     3 technical/vocational
                     4 gurukul/madarsha/gumba
                     5 community (public) campus
                     6 private campus
                     7 constituent campus
                     8 other
25 v07_18     7.18  class currently attending
                     0 nursery/kg/pre-school
                     1 class 01
```

```
                    2 class 02
                    3 class 03
                    4 class 04
                    5 class 05
                    6 class 06
                    7 class 07
                    8 class 08
                    9 class 09
                   10 class 10
                   11 slc
                   12 intermediate
                   13 bachelor
                   14 master
                   15 profesional degree
26 v07_19     7.19  no. days attending school
27 v07_20     7.20  no. days supposed to go school
28 v07_21     {7.21} reason for absenting from school
                    1 illness/injury
                    2 had to help with hhld chores
                    3 had to work
                    4 family members sick or died
                    5 family function
                    6 quit school
                    7 others
29 v07_22     7.22  mode of transport
                    1 walk
                    2 bus/motor
                    3 bicycle/rickshaw
                    4 mixed (walk+vehicle)
                    5 other
30 v07_23a    7.23  time taken     : hrs
31 v07_23b    .                   : minute
32 v07_24     7.24  take any private tuition
                    1 yes
                    2 no
33 v07_25     7.25  tuition teacher from own school?
                    1 yes
                    2 no
34 v07_idc4   i  d    c  o  d  e
35 v07_26a    7.26  expenditure on  : monthly tuition fee (rs)
36 v07_26b    .                   : on other fee (rs)
37 v07_26c    .                   : on uniform (rs)
38 v07_26d    .                   : on textbook/supplies (rs)
39 v07_26e    .                   : on transportation (rs)
40 v07_26f    .                   : on private tuition (rs)
41 v07_26g    .                   : on others (rs)
42 v07_27     7.27  receive scholarship?
                    1 yes
                    2 no
43 v07_28     7.28  value of scholarship  (rs)
44 v07_29     7.29  form of scholarship
                    1 tuition fees
                    2 uniforms/books
                    3 hostel
                    4 other
45 v07_30     7.30  types of scholarship
```

```
                    1 poor and talented
                    2 girls
                    3 dalits
                    4 conflict affected
                    5 disabled
                    6 hiv/aids
                    7 karnali zone
                    8 other
46 v07_31     7.31  class attending in last academic year
                    0 nursery/kg/pre-school
                    1 class 01
                    2 class 02
                    3 class 03
                    4 class 04
                    5 class 05
                    6 class 06
                    7 class 07
                    8 class 08
                    9 class 09
                   10 class 10
                   11 slc
                   12 intermediate
                   13 bachelor
                   14 master
                   15 profesional degree
                   98 did not attend last year
47 v07_32     7.32  years to complete pri. level excl. ecd
                   98 complete primary level without attending school
48 v07_33a    {7.33} a: years took completing class 10
49 v07_33b    {7.33} b: times the slc exam was given
>


### 13 : xh11_s08.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                100 100/mountain
                218 218/urban-kathmandu valley
                219 219/urban-hill
                221 221/rural-hill-eastern
                222 222/rural-hill-central
                223 223/rural-hill-western
                224 224/rural-hill-mid-western
                225 225/rural-hill-far-western
                310 310/urban-terai
                321 321/rural-terai-eastern
                322 322/rural-terai-central
                323 323/rural-terai-western
                324 324/rural-terai-mid-western
                325 325/rural-terai-far-western
 4 v08a_idc   id code
 5 v08_01     {8.01} respondent id-code
 6 v08_02     {8.02} type of disability
                    1 physical
                    2 visual
```

```
                    3 hearing
                    4 visual and hearing
                    5 speech
                    6 mental
                    7 multiple
                    8 none
 7 v08_03     8.03  how long suffered from disability?
                   98  by birth
 8 v08_04     8.04  suffer from chronic illness?
                    1 yes
                    2 no
 9 v08_05     8.05  primary chronic illness
                    1 heart related
                    2 respiratory
                    3 asthma
                    4 epilepsy
                    5 cancer
                    6 diabetes
                    7 kidney/liver deseases
                    8 rheumatism related
                    9 gynecological problems
                   10 occupational illnesses
                   11 high/low blood pressure
                   12 gastrointestinal deseases
                   13 other
10 v08_06     8.06  years of illness start
11 v08_07a    8.07  amount spent : medicine  (rs)
12 v08_07b    .                   : other expenses (rs)
13 v08_08     8.08  received in-kind medication
                    1 yes
                    2 no
14 v08_09     8.09  days of work missed
15 v08_10     8.10  present health status
                    1 excellent
                    2 good
                    3 fair
                    4 poor
16 v08b_idc   i  d     c  o  d  e
17 v08_11     8.11  any health problem & injured
                    1 yes
                    2 no
18 v08_12     8.12  types of illness or injury
                    1 diarrhoea
                    2 dysentry
                    3 respiratory problems
                    4 malaria
                    5 cold/fever/flu
                    6 other fever
                    7 skin disease
                    8 tb
                    9 measles
                   10 jaundice
                   11 parasites
                   12 injury
                   13 dental problems
                   14 other
```

```
19 v08_13      8.13  consult with anyone?
                       1 yes
                       2 no
20 v08_14      8.14  main reason for not consulting
                       1 illness/injury not serious
                       2 health facilty too far
                       3 no transport facility
                       4 health care too expensive
                       5 transport too expensive
                       6 health  workers unfriendly
                       7 health workers not present
                       8 health care not good quality
                       9 other
21 v08_15      {8.15} place of last consultation
                       1 govt/shp
                       2 govt/hp
                       3 govt/phc
                       4 govt/hospital
                       5 govt/mobile clinic
                       6 govt/ayurved centre
                       7 priv/pharmacy
                       8 priv/clinic
                       9 priv/hospital
                      10 priv/health worker's home
                      11 other
22 v08_16      {8.16} consulted with
                       1 govt. doctor
                       2 govt. paramedic
                       3 govt. kaviraj/vaidya
                       4 pvt. doctor
                       5 pvt. pharmacist
                       6 pvt. paramedic
                       7 pvt. kaviraj/vaidya
                       8 traditional  healer
                       9 other
23 v08b_idc2   i  d     c  o  d  e
24 v08_17a     8.17  cost of consultation  :fees     (rs)
25 v08_17b     .                           :medicine (rs)
26 v08_17c     .                           :travel   (rs)
27 v08_18      8.18  total cost spent (rs)
28 v08_19      8.19  received in-kind medication
                       1 yes
                       2 no
29 v08_20      8.20  stopped work?
                       1 yes
                       2 no
30 v08_21      8.21  days of work missed
31 v08_22      8.22 anything to treat the diarrhoea?
                       1 yes
                       2 no
32 v08_23      8.23  treatment given
                       1 ors
                       2 allopathic medicine
                       3 traditional medicine
                       4 other
33 v08_24      8.24  obtain the ors from
```

```
                    1 shp
                    2 hp
                    3 phc
                    4 hospital
                    5 mobile clinic
                    6 made at home
                    7 non-govt. inst.
                    8 medicine shop
                    9 other
34 v08c_idc   i  d     c  o  d  e
35 v08_25     8.25  heard about hiv/aids
                    1 yes
                    2 no
                    3 person not contacted
36 v08_26     8.26  first media to know about hiv/aids
                    1 radio
                    2 television
                    3 newspapers/pamphlets/posters
                    4 friends/relatives
                    5 health workers
                    6 textbook
                    7 other
37 v08_27a    8.27  methods of prevention - first
                    1 abstain from sex
                    2 use condoms
                    3 limit sex to one partner
                    4 limit number of sexual partners
                    5 avoid sex with prostitutes
                    6 avoid sex with persons who have many partners
                    7 avoid sex with homosexuals
                    8 avoid sex with persons who inject drugs intravenously
                    9 avoid blood transfusions
                   10 avoid injections
                   11 avoid sharing razors/blades
                   12 avoid kissing
                   13 avoid mosquito bites
                   14 seek protection from traditional practitioner
                   15 other
                   16 don't know
38 v08_27b    .                              - second
                    0 !end-of-list!
                    1 abstain from sex
                    2 use condoms
                    3 limit sex to one partner
                    4 limit number of sexual partners
                    5 avoid sex with prostitutes
                    6 avoid sex with persons who have many partners
                    7 avoid sex with homosexuals
                    8 avoid sex with persons who inject drugs intravenously
                    9 avoid blood transfusions
                   10 avoid injections
                   11 avoid sharing razors/blades
                   12 avoid kissing
                   13 avoid mosquito bites
                   14 seek protection from traditional practitioner
                   15 other
```

```
39 v08_27c    .                              - third
                    0 !end-of-list!
                    1 abstain from sex
                    2 use condoms
                    3 limit sex to one partner
                    4 limit number of sexual partners
                    5 avoid sex with prostitutes
                    6 avoid sex with persons who have many partners
                    7 avoid sex with homosexuals
                    8 avoid sex with persons who inject drugs intravenously
                    9 avoid blood transfusions
                   10 avoid injections
                   11 avoid sharing razors/blades
                   12 avoid kissing
                   13 avoid mosquito bites
                   14 seek protection from traditional practitioner
                   15 other
40 v08_27d    .                              - fourth
                    0 !end-of-list!
                    1 abstain from sex
                    2 use condoms
                    3 limit sex to one partner
                    4 limit number of sexual partners
                    5 avoid sex with prostitutes
                    6 avoid sex with persons who have many partners
                    7 avoid sex with homosexuals
                    8 avoid sex with persons who inject drugs intravenously
                    9 avoid blood transfusions
                   10 avoid injections
                   11 avoid sharing razors/blades
                   12 avoid kissing
                   13 avoid mosquito bites
                   14 seek protection from traditional practitioner
                   15 other
41 v08d_idc   i  d     c  o  d  e
42 v08_28     8.28 ever been immunized?
                    1 yes
                    2 no
                    3 don't know
43 v08_29     8.29 have immunization card?
                    1 yes, seen
                    2 yes, not available
                    3 no
44 v08_30a    8.30 received vaccine  : bcg
                    1 yes
                    2 no
45 v08_30b    .                      : dpt1
                    1 yes
                    2 no
46 v08_30c    .                      : dpt2
                    1 yes
                    2 no
47 v08_30d    .                      : dpt3
                    1 yes
                    2 no
48 v08_30e    .                      : polio 1
```

```
                    1 yes
                    2 no
49 v08_30f     .                    : polio 2
                    1 yes
                    2 no
50 v08_30g     .                    : polio 3
                    1 yes
                    2 no
51 v08_30h     .                    : measles
                    1 yes
                    2 no
52 v08_30i     .                    : hp-b 1
                    1 yes
                    2 no
53 v08_30j     .                    : hp-b 2
                    1 yes
                    2 no
54 v08_30k     .                    : hp-b 3
                    1 yes
                    2 no
55 v08_31      8.31  received bcg vaccine
                    1 yes
                    2 no
                    3 don't know
56 v08_32      8.32  received polio vaccine
                    1 yes
                    2 no
                    3 don't know
57 v08_33      8.33  when first polio vaccine received
                    1 just after birth
                    2 later
                    3 don't know
58 v08_34      8.34  no. of time polio vaccine received
                    1 once
                    2 twice
                    3 thrice
                    4 more than 3 times
                    5 don't know
59 v08_35      8.35  received dpt vaccine
                    1 yes
                    2 no
                    3 don't know
60 v08_36      8.36  no. of time dpt vaccine received
61 v08_37      8.37  received measles vaccine
                    1 yes
                    2 no
                    3 don't know
62 v08_38      8.38  received hp-b vaccine
                    1 yes
                    2 no
                    3 don't know
63 v08_39      8.39  place of immunization
                    1 shp
                    2 hp
                    3 phc
                    4 hospital
```

```
                    5 outreach clinic
                    6 other health inst.


### 14 : xh12_s09a.dta ###
1 xhpsu      psu
2 xhnum      household number
3 xstra      strata in the nlss3' sample
                  100 100/mountain
                  218 218/urban-kathmandu valley
                  219 219/urban-hill
                  221 221/rural-hill-eastern
                  222 222/rural-hill-central
                  223 223/rural-hill-western
                  224 224/rural-hill-mid-western
                  225 225/rural-hill-far-western
                  310 310/urban-terai
                  321 321/rural-terai-eastern
                  322 322/rural-terai-central
                  323 323/rural-terai-western
                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
4 id_s9a     unique id
5 v09a_sn    s e r i a l   n o.   o f   w o m e n
6 v09a_idc   i  d    c  o  d  e   of  women
7 v09a_rsp   i d  c o d e  o f  r e s p o n d e n t
8 v09a_bo    b i r t h   o r d e r
9 v09_03     {9.03} child name
10 v09_04a   {9.04} date of birth, month
11 v09_04b   {9.04} date of birth, year
12 v09_05    9.05  sex of child
                    1 male
                    2 female
13 v09_06    9.06  still alive
                    1 yes
                    2 no
14 v09_07    9.07  currently live with you?
                    1 yes
                    2 no
15 v09_08    9.08  id code of child
16 v09_09a   9.09  lived for       : year
17 v09_09b   .                     :  month
18 v09_09c   .                     :  day
19 v09_10    9.10  highest level completed
                    0 nursery/kg/pre-school
                    1 class 01
                    2 class 02
                    3 class 03
                    4 class 04
                    5 class 05
                    6 class 06
                    7 class 07
                    8 class 08
                    9 class 09
                   10 class 10
                   11 slc
```

```
                    12 intermediate
                    13 bachelor
                    14 master
                    15 profesional degree
                    98 never attending school


### 15 : xh13_s09b.dta ###
1 xhpsu      psu
2 xhnum      household number
3 xstra      strata in the nlss3' sample
                   100 100/mountain
                   218 218/urban-kathmandu valley
                   219 219/urban-hill
                   221 221/rural-hill-eastern
                   222 222/rural-hill-central
                   223 223/rural-hill-western
                   224 224/rural-hill-mid-western
                   225 225/rural-hill-far-western
                   310 310/urban-terai
                   321 321/rural-terai-eastern
                   322 322/rural-terai-central
                   323 323/rural-terai-western
                   324 324/rural-terai-mid-western
                   325 325/rural-terai-far-western
4 v09b_ln1   l i n e   n u m b e r
5 v09b_idc   9.11  id code of women
6 v09_12     9.12  went for pre-natal consultation
                     1 yes
                     2 no
7 v09_13     9.13  place where first care received
                     1 shp
                     2 hp
                     3 phc
                     4 hospital
                     5 mobile clinic
                     6 ayurved centre
                     7 pharmacy
                     8 clinic
                     9 pvt. hospital
                    10 health worker's home
                    11 other
8 v09_14     9.14  care provider
                     1 doctor
                     2 nurse/anm ha/sahw /ahw/mchw/ vhw
                     3 tba
                     4 sba
                     5 other
9 v09_15     9.15  at what month
10 v09_16    9.16  given tetanus injection after birth
                     1 yes
                     2 no
11 v09_17    9.17  no. of times
                     1 once
                     2 twice
                     3 more than twice
```

```
12 v09_18     9.18  reason for not pre-natal consultation
                      1 don't think is necessary
                      2 health facilty too far
                      3 no transport
                      4 health care too expensive
                      5 transport too expensive
                      6 health  workers unfriendly
                      7 health workers not present
                      8 health care not good quality
                      9 other
13 v09b_ln2   l i n e   n u m b e r
14 v09_19     9.19  where given birth
                      1 home
                      2 shp
                      3 hp
                      4 phc
                      5 hospital
                      6 pvt. hospital
                      7 other
15 v09_20     9.20  who assisted
                      1 family member or relatives
                      2 neighbours
                      3 tba
                      4 sba
                      5 ha/sahw/ahw/mchw/chw/vhw
                      6 anm/nurse/doctor
                      7 other
                      8 no one
                      9 don't know
16 v09_21     9.21  post-natal checkup
                      1 yes
                      2 no
17 v09_22     9.22 place of post-natal check-up
                      1 shp
                      2 hp
                      3 phc
                      4 hospital
                      5 mobile clinic
                      6 ayurved centre
                      7 pharmacy
                      8 clinic
                      9 pvt. hospital
                     10 health worker's home
                     11 other
18 v09_23     9.23 care provider
                      1 doctor
                      2 nurse/amn/ha/sahw/ahw/mchw/vhw
                      3 tba
                      4 sba
                      5 other
19 v09_24     9.24  reason for not post-natal consultation
                      1 don't think necessary
                      2 health facilty too far
                      3 no transport
                      4 health care too expensive
                      5 transport too expensive
```

```
                    6 health  workers unfriendly
                    7 health workers not present
                    8 health care not good quality
                    9 other


### 16 : xh14_s09c.dta ###
1 xhpsu      psu
2 xhnum      household number
3 xstra      strata in the nlss3' sample
                  100 100/mountain
                  218 218/urban-kathmandu valley
                  219 219/urban-hill
                  221 221/rural-hill-eastern
                  222 222/rural-hill-central
                  223 223/rural-hill-western
                  224 224/rural-hill-mid-western
                  225 225/rural-hill-far-western
                  310 310/urban-terai
                  321 321/rural-terai-eastern
                  322 322/rural-terai-central
                  323 323/rural-terai-western
                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
4 v09c_idc   i  d     c  o  d  e
5 v09_25     9.25  is this 15-49 married women?
                    1 yes
                    2 no
6 v09_26     9.26  age at first marriage
7 v09_27     9.27  know any method to prevent pregnancy
                    1 yes
                    2 no
8 v09_28     9.28  medium to learn
                    1 radio
                    2 television
                    3 newspapers/ pamphlets/ posters
                    4 friends/ relatives
                    5 health worker
                    6 husband
                    7 textbook
                    8 other
9 v09_29     9.29  ever used
                    1 yes
                    2 no
10 v09_30    9.30  currently using
                    1 yes
                    2 no
11 v09_31    9.31  which method currently used
                    1 pill
                    2 iud
                    3 injectables
                    4 implants
                    5 condom
                    6 trad. method
                    7 female sterilization
                    8 male sterilization
```

```
                    9 other
12 v09_32     9.32  where obtained
                    1 public health  inst.
                    2 private health inst.
                    3 pharmacy
                    4 vsc
                    5 other
13 v09_33     9.33  why not?
                    1 not available
                    2 too expensive
                    3 husband away
                    4 want more children
                    5 religious reasons
                    6 scared of side-effects
                    7 husband does not want
                    8 other
14 v09_34     9.34  health worker visit?
                    1 yes
                    2 no
15 v09_35a    9.35  child like to have   : total
16 v09_35b    .                          : boys
17 v09_35c    .                          : girl


 ### 17 : xh15_s09d.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                  100 100/mountain
                  218 218/urban-kathmandu valley
                  219 219/urban-hill
                  221 221/rural-hill-eastern
                  222 222/rural-hill-central
                  223 223/rural-hill-western
                  224 224/rural-hill-mid-western
                  225 225/rural-hill-far-western
                  310 310/urban-terai
                  321 321/rural-terai-eastern
                  322 322/rural-terai-central
                  323 323/rural-terai-western
                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
 4 v09d_idc   decision number
 5 v09d_txt   decision description
 6 v09_37     9.37  have to make decision ?
                    1 yes
                    2 no
 7 v09_38     9.38  involvement in decision making
                    1 a lot
                    2 a little
                    3 not involved
 8 v09_39     9.39  who made final decision
                    1 me
                    2 my spouse
                    3 both
                    4 other
```

```
### 18 : xh16_s10a.dta ###
1 xhpsu      psu
2 xhnum      household number
3 xstra      strata in the nlss3' sample
                   100 100/mountain
                   218 218/urban-kathmandu valley
                   219 219/urban-hill
                   221 221/rural-hill-eastern
                   222 222/rural-hill-central
                   223 223/rural-hill-western
                   224 224/rural-hill-mid-western
                   225 225/rural-hill-far-western
                   310 310/urban-terai
                   321 321/rural-terai-eastern
                   322 322/rural-terai-central
                   323 323/rural-terai-western
                   324 324/rural-terai-mid-western
                   325 325/rural-terai-far-western
4 v10_idc    id code
5 v10_01a    10.01  hour spent on  fetching water
6 v10_01b    .                     firewood collecting
7 v10_01c    .                     fodder collecting
8 v10_01d    .                     care animal
9 v10_01e    .                     knitting/weaving/tailoring
10 v10_01f   .                     processing preserved food
11 v10_01g   .                     total [a-f]
12 v10_01h   .                     hhld repairing
13 v10_01i   .                     cooking/serving food
14 v10_01j   .                     clearing house
15 v10_01k   .                     shopping
16 v10_01l   .                     caring for elderly/sick/disable
17 v10_01m   .                     baby sitting/child caring
18 v10_01n   .                     other volunteer/comm. service


### 19 : xh17_s10b.dta ###
1 xhpsu      psu
2 xhnum      household number
3 xstra      strata in the nlss3' sample
                   100 100/mountain
                   218 218/urban-kathmandu valley
                   219 219/urban-hill
                   221 221/rural-hill-eastern
                   222 222/rural-hill-central
                   223 223/rural-hill-western
                   224 224/rural-hill-mid-western
                   225 225/rural-hill-far-western
                   310 310/urban-terai
                   321 321/rural-terai-eastern
                   322 322/rural-terai-central
                   323 323/rural-terai-western
                   324 324/rural-terai-mid-western
                   325 325/rural-terai-far-western
4 v10b_ln    person-job seqno
```

```
5 v10_02     {10.02} person id-code
6 v10_02_job {10.02} job-id
                      1 1st job
                      2 2nd job
                      3 3rd job
                      4 4th job
                      5 5th job
                     99 total number of hours worked during the past 7 days
7 v10_03_txt {10.03} occupation description
8 v10_03     {10.03} occupation code (nsco)
                     11 armed forces
                    111 legislators
                    112 government officials
                    114 officials of special interest organizations
                    121 directors and chief executives
                    122 production and operations department managers
                    123 other department managers
                    131 general managers/managing proprietors
                    211 physicists, chemists and related professionals
                    212 mathematicians, statisticians and related professionals
                    213 computing professionals
                    214 architects, engineers and related professionals
                    221 life science professionals
                    222 health professionals, except nursing
                    223 nursing and midwifery professionals
                    231 college, university and higher education teaching professionals
                    232 secondary education teaching professionals
                    233 primary and pre-primary education teaching professionals
                    234 special education teaching professionals
                    235 other teaching professionals
                    241 business professionals
                    242 legal professionals
                    243 archivists, librarians and related information professionals
                    244 social science and related professionals
                    245 writers and creative or performing artists
                    246 religious professionals
                    311 physical and engineering science technicians
                    312 computer associate professionals
                    313 optical and electronic equipment operators
                    314 aircraft controllers and technicians
                    315 safety and quality inspectors
                    321 life science technicians and related associate professionals
                    322 modern health associate professional, except nursing
                    323 nursing and midwifery associate professionals
                    324 traditional medicine practitioners and faith healers
                    331 primary education teaching associate professionals
                    332 pre-primary education teaching associate professionals
                    333 special education teaching associate professionals
                    334 other teaching associate professionals
                    341 finance and sales associate professionals
                    342 business services agent and trade brokers
                    343 administrative associate professionals
                    344 customs, tax and related government associate professionals
                    345 police inspectors and detectives
                    346 social work associate professionals
                    347 artistic, entertainment and soprts associate professionals
```

348 religious associate professionals
411 secretaries and keyboard-operating clerks/assistants
412 numerical clerks/office assistants
413 material-recording and transport clerks/office assistants
414 library, mail and related clerks/office assistants
419 other office clerks/assistants
421 cashiers, tellers and related clerks/office assistants
422 client information clerks/office assistants
511 travel attendants and related workers
512 housekeeping and restaurant services workers
513 personal care and related workers
514 other professional services workers
515 astrologers, fortune-tellers and related workers
516 protective service workers
521 fashion and other models
522 shop salespersons and demonstratotrs
523 stall and market salespersons
611 market-oriented gardeners and crop growers
612 market-oriented animal producers and related workers
613 market-oriented crop and animal producers
614 forestry and related workers
615 fishery workers
621 subsistence agricultural and fishery workers
711 miners, shoftirers, stone cutters and carvers
712 building frame and related trades workers
713 building finishers and related trades workers
714 painters, building structure cleaners and related trades workers
721 metal moulders, welders, sheet-metal workers, structural-metal preparer
722 blacksmiths, tool-makers and related trades workers
723 machinery mechanics and fitters
724 electrical and electronic equipment mechanics and fitters
731 precision workers in metal and related materials
732 potters, glass-makers and related trades workers
733 handicraft workers in wood, textile, leather and related materials
734 printing and related trades workers
741 food processing and related trades workers
742 wood treaters, cabinet-makers and related traders workers
743 textile, garment and related trades workers
744 pelt, leather and shoe making trades workers
811 mining and mineral-processing plant operators
812 metal-processing-plant operators
813 glass, ceramics and relative plant operators
814 wood-processing and papermaking-plant operators
815 chemical-processing-plant operators
816 power-production and related plant operators
817 automated-assembly-line and industrial-robot operators
821 metal and mineral products machine operators
822 chemical-products machine operators
823 rubber and plastic products machine operators
824 wood-products machine operators
825 printing, binding and paper products machine operators
826 textile, fur and leather-products machine operators
827 food and related products machine operators
828 assemblers
829 other machine operators and assemblers
831 locomotive-engine drivers and related workers

```
                  832 motor vehicle drivers
                  833 agricultural and other mobile-plant operators
                  911 street vendors and related workers
                  912 shoe cleaning and other street services elementary occupations
                  913 domestic and related helpers, cleaners and launderers
                  914 building caretakers, windows and related cleaners
                  915 messengers, porters, doorkeepers and related workers
                  916 garbage collectors and related labourers
                  921 agricultural, fishery and related labourers
                  931 mining and construction labourers
                  932 manufacturing labourers
                  933 transport labourers and freight handlers
                  996 household work
                  997 student
                  998 not working
                  999 not reported
 9 v10_04a    10.04  work done in  baishakh
                   1 yes
                   2 no
10 v10_04b    .                    jestha
                   1 yes
                   2 no
11 v10_04c    .                    aashadh
                   1 yes
                   2 no
12 v10_04d    .                    shravan
                   1 yes
                   2 no
13 v10_04e    .                    bhadra
                   1 yes
                   2 no
14 v10_04f    .                    ashwin
                   1 yes
                   2 no
15 v10_04g    .                    kartik
                   1 yes
                   2 no
16 v10_04h    .                    mangsir
                   1 yes
                   2 no
17 v10_04i    .                    poush
                   1 yes
                   2 no
18 v10_04j    .                    magh
                   1 yes
                   2 no
19 v10_04k    .                    falgun
                   1 yes
                   2 no
20 v10_04l    .                    chaitra
                   1 yes
                   2 no
21 v10_05a    10.05  on average no.of days/month work
22 v10_05b    10.05  on average no.of hours/day work
23 v10_06a    (10.06a) hours worked past 7 days/sunday
24 v10_06b    (10.06b) hours worked past 7 days/monday
```

```
25 v10_06c    .                          tuesday
26 v10_06d    .                          wednesday
27 v10_06e    .                          thursday
28 v10_06f    .                          friday
29 v10_06g    .                          saturday
30 v10_06h    .                          total
31 v10_07     {10.07} sector of employment
                      1 wage employment in agri.
                      2 wage employment in non-agri.
                      3 self-employment in agri.
                      4 self-employment in non-agri.


 ### 20 : xh18_s11.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                    100 100/mountain
                    218 218/urban-kathmandu valley
                    219 219/urban-hill
                    221 221/rural-hill-eastern
                    222 222/rural-hill-central
                    223 223/rural-hill-western
                    224 224/rural-hill-mid-western
                    225 225/rural-hill-far-western
                    310 310/urban-terai
                    321 321/rural-terai-eastern
                    322 322/rural-terai-central
                    323 323/rural-terai-western
                    324 324/rural-terai-mid-western
                    325 325/rural-terai-far-western
 4 v11_idc    i d    c o d e
 5 v11_01     11.01  total hours work [10.01(g)+10.06(h)]
 6 v11_02     11.02  available for work?
                     1 yes
                     2 no
 7 v11_03     11.03  look for work
                     1 yes
                     2 no
 8 v11_04     11.04  reason for not available/not look for work
                     1 attending school
                     2 household duties
                     3 old/sick
                     4 disabled
                     5 thought no work available
                     6 awaiting reply to earlier enquiries
                     7 waiting to start arranged job/business
                     8 off season
                     9 not available
                    10 others
 9 v11_05     11.05  available for additional work?
                     1 yes
                     2 no
10 v11_06     11.06  look for additional work
                     1 yes
                     2 no
```

```
11 v11_07     11.07  reason for not available/not look for additional work
                      1 could not find more work/lack of business
                      2 lack of finance, raw materials
                      3 machinery, electrical, other breakdow
                      4 off season inactivity
                      5 industrial dispute
                      6 other involuntary
                      7 have sufficient work
                      8 household duties
                      9 student, unpaid training
                     10 illness, disability
                     11 vacation, family reason
                     12 pregnant/delivery
                     13 other voluntary


 ### 21 : xh19_s12.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                    100 100/mountain
                    218 218/urban-kathmandu valley
                    219 219/urban-hill
                    221 221/rural-hill-eastern
                    222 222/rural-hill-central
                    223 223/rural-hill-western
                    224 224/rural-hill-mid-western
                    225 225/rural-hill-far-western
                    310 310/urban-terai
                    321 321/rural-terai-eastern
                    322 322/rural-terai-central
                    323 323/rural-terai-western
                    324 324/rural-terai-mid-western
                    325 325/rural-terai-far-western
 4 v12_ln1    l i n e   n u m b e r
 5 v12_01     {12.01} person id-code
 6 v12_01_job {12.01} job-id
 7 v12_02_txt {12.02} work activity description
 8 v12_02     {12.02}  work activity code [nsic]
                      1 agriculture and related service activities
                      2 forestry, logging and related service activities
                      5 fishing, operation of fish hatcheries and fish farms; service activities
incidental to fishing
                     10 mining of coal and lignite; extraction of peat
                     11 extraction of crude petrolium and natural gas; service activities
incidental to oil and gas extraction excluding surveying
                     12 mining of uranium and thorium ores
                     13 mining of metal ores
                     14 other mining and quarrying
                     15 manufacture of food products and beverages
                     16 manufacture of tobacco products
                     17 manufacture of textiles
                     18 manufacture of wearing apprel; dressing and dyeing of fur
                     19 tanning and dressing of leather; manufacture of luggage, handbags, saddlery
and harness
                     20 manufacture of wood and of products of wood and cork, except furniture;
```

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manufacture of articles of straw and plaiting materials
                    21 manufacture of paper and paper products
                    22 publishing, printing and reproduction of recorded media
                    23 manufacture of coke, refined petrolium products and nuclear fuel
                    24 manufacture of chemicals and chemical products
                    25 manufacture of rubber and plasics products
                    26 manufacture of other non-metalic minaral products
                    27 manufacture of basic metals
                    28 manufacture of fabricated metal products, except machinery and equipment
                    29 manufacture of machinery and equipment n.e.c.
                    30 manufacture of office, accounting and computing machinery
                    31 manufacture of electrical machinery and apparatus n.e.c.
                    32 manufacture of radio, tv and communication equipment and apparatus
                    33 manufacture of medical, precision and optical instruments, watches and
clocks
                    34 manufacture of motor vehicles; trailers and semi-trailers
                    35 manufacture of other transport equipment
                    36 manufacture of furniture; manufacturing n.e.c.
                    37 recycling
                    40 electricity and gas supply
                    41 collections, purification and distribution of water
                    45 construction
                    50 sale, maintenance and repair of motor vehicles and motorcycles; retail sale
of automotive fuel
                    51 wholesale trade and commission trade, except of motor vehicles and
motorcycles
                    52 retail trade, except of motor vehicles and motorcycles; repair of personal
and household goods
                    55 hotels and restaurants
                    60 land transport
                    61 water transport
                    62 air transport
                    63 supporting and auxiliary transport activities; activities of travel
agencies
                    64 post and telecommunications
                    65 financial intermediation, except insurance and pension funding
                    66 insurance and pension funding, except compulsory social security
                    67 activities auxiliary to financial intermediation
                    70 real estate activities
                    71 renting of machinery and equipment without operator and of personal and
household goods
                    72 computer and related activities
                    73 researches and development
                    74 other business activities
                    75 public administration and defence; compulsory social security
                    80 education
                    85 healths and social work
                    90 sewage and refuse disposal, sanitation and similar activities
                    91 activities of membership organizations n.e.c.
                    92 recreational, cultural and sporting activities
                    93 other service activities
                    95 private households with employed persons
                    99 extra-territorial organization and bodies
 9 v12_03     12.03 basis of payment receive
                     1 daily basis
                     2 long term basis
```

```
                    3 contract/ piece-rate
10 v12_04     12.04  cash per day (rs.)
11 v12_05a    12.05  in-kind payment   - first
                    1 paddy/rice
                    2 wheat
                    3 maize
                    4 meals
                    5 clothing
                    6 other
                    7 received nothing in kind
12 v12_05b    .                        - second
                    0 !end-of-list!
                    1 paddy/rice
                    2 wheat
                    3 maize
                    4 meals
                    5 clothing
                    6 other
13 v12_06a    12.06  value of in kind    - rs./day
14 v12_06b    .                         - other (rs/whole period)
15 v12_ln2    l i n e   n u m b e r
16 v12_07     12.07  sector of long term worker
                    1 wage job in agriculture
                    2 wage job in non-agri.
17 v12_08     12.08  cash received    (rs.)
18 v12_09a    12.09  in-kind received : first
                    1 paddy/rice
                    2 wheat
                    3 maize
                    4 meals
                    5 clothing
                    6 other
                    7 nothing in-kind
19 v12_09b    .                        : second
                    0 !end-of-list!
                    1 paddy/rice
                    2 wheat
                    3 maize
                    4 meals
                    5 clothing
                    6 other
20 v12_10a    12.10  value of in-kind   - rs/day
21 v12_10b    .                         - rs/whole period
22 v12_11     12.11  takin loan from employer
                    1 yes
                    2 no
23 v12_12     12.12  other member also work same employer
                    1 yes
                    2 no
24 v12_13     12.13  share crop with employer
                    1 yes
                    2 no
25 v12_14     12.14  tent livestock for emploer
                    1 yes
                    2 no
26 v12_ln3    l i n e   n u m b e r
```

```
27 v12_15a    12.15  received as salary/month
28 v12_15b    .                 transpor/month
29 v12_15c    .                 bonus/year
30 v12_15d    .                 uniform/year
31 v12_15e    .                 other/year
32 v12_16     12.16  tax already deducted
                      1 yes
                      2 no
33 v12_17     12.17  provision of provident fund
                      1 yes
                      2 no
34 v12_18     12.18  provision of pension
                      1 yes
                      2 no
35 v12_19     12.19  provision of subsidized medical care
                      1 yes
                      2 no
36 v12_20     12.20  no. of employee
                      1 one
                      2 two to nine
                      3 ten or more
37 v12_21     12.21  how much receive in-kind and cash


 ### 22 : xh20_s13a1.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                    100 100/mountain
                    218 218/urban-kathmandu valley
                    219 219/urban-hill
                    221 221/rural-hill-eastern
                    222 222/rural-hill-central
                    223 223/rural-hill-western
                    224 224/rural-hill-mid-western
                    225 225/rural-hill-far-western
                    310 310/urban-terai
                    321 321/rural-terai-eastern
                    322 322/rural-terai-central
                    323 323/rural-terai-western
                    324 324/rural-terai-mid-western
                    325 325/rural-terai-far-western
 4 v13_plt1   p l o t   n u m b e r
 5 v13_03     13.03  name of plot
 6 v13_04u    13.04  area            - unit
                      1 ropani
                      2 bigha
 7 v13_04rb   .                      - ropani/bigha
 8 v13_04ak   .                      - aana/kattha
 9 v13_04pd   .                      - paisa/dhur
10 v13_05     13.05  district where plot located
                      1 taplejung
                      2 panchthar
                      3 ilam
                      4 jhapa
                      5 morang
```

6 sunsari
7 dhankuta
8 terhathum
9 sankhuwasabha
10 bhojpur
11 solukhumbu
12 okhaldhunga
13 khotang
14 udayapur
15 saptari
16 siraha
17 dhanusa
18 mahottari
19 sarlahi
20 sindhuli
21 ramechhap
22 dolakha
23 sindhupalchok
24 kavre
25 lalitpur
26 bhaktapur
27 kathmandu
28 nuwakot
29 rasuwa
30 dhading
31 makwanpur
32 rautahat
33 bara
34 parsa
35 chitawan
36 gorkha
37 lamjung
38 tanahu
39 syangja
40 kaski
41 manang
42 mustang
43 myagdi
44 parbat
45 baglung
46 gulmi
47 palpa
48 nawalparasi
49 rupandehi
50 kapilbastu
51 arghakhanchi
52 pyuthan
53 rolpa
54 rukum
55 salyan
56 dang
57 banke
58 bardiya
59 surkhet
60 dailekh
61 jajarkot

```
                    62 dolpa
                    63 jumla
                    64 kalikot
                    65 mugu
                    66 humla
                    67 bajura
                    68 bajhang
                    69 achham
                    70 doti
                    71 kailali
                    72 kanchanpur
                    73 dadeldhura
                    74 baitadi
                    75 darchula
11 v13_06     13.06 types of land
                     1 up land
                     2 low land
12 v13_07     13.07 plot irrigated?
                     1 yes
                     2 no
13 v13_08     13.08 seasonal or year round irrigation
                     1 seasonal
                     2 year round
14 v13_09     13.09 mode of irrigation
                     1 tubewell/boring
                     2 canal
                     3 pond/tank
                     4 other natural sources
                     5 mixed
15 v13_10     13.10 value of this plot (rs.)
16 v13_plt2   p l o t   n u m b e r
17 v13_11     {13.11} dry season: use of plot
                     1 croped yourself
                     2 sharedcroped out
                     3 fixed rent out
                     4 mortgaged out
                     5 left fallow
                     6 other
18 v13_12c    {13.12} dry season: net rent received/cash (rs)
19 v13_12k    {13.12} dry season: net rent received/in-kind (rs)
20 v13_13a    {13.13} dry season: 1st crop
                     0 no cultivate in dry season
                     1 early paddy
                     2 main paddy
                     3 upland paddy
                     4 wheat
                     5 spring/winter maize
                     6 summer maize
                     7 millet
                     8 barley
                     9 buckwheat
                    10 other cereals
                    11 soybeans
                    12 black gram
                    13 red gram
                    14 grass pea
```

```
                    15 lentil
                    16 gram
                    17 pea
                    18 green gram
                    19 coarse gram
                    20 cow pea
                    21 other legumes
                    22 winter potato
                    23 summer potato
                    24 sweet potato
                    25 colocasia
                    26 other tubers
                    27 mustard
                    28 ground nut
                    29 linseed
                    30 sesame
                    31 other oilseed
                    32 sugarcane
                    33 jute
                    34 tobacco
                    35 other cash crops
                    36 chilies
                    37 onions
                    38 garlic
                    39 ginger
                    40 turmeric
                    41 cardamom
                    42 coriander seed
                    43 other spices
                    44 winter vegetables
                    45 summer vegetables
                    46 orange
                    47 lemon
                    48 lime
                    49 sweet lime
                    50 other citrus
                    51 mango
                    52 banana
                    53 guava
                    54 jack fruit
                    55 pineapple
                    56 lichee
                    57 pear
                    58 apple
                    59 plum
                    60 papaya
                    61 pomegranate
                    62 other fruit
                    63 tea
                    64 thatch
                    65 fodder trees
                    66 bamboo
                    67 other trees
21 v13_13b     {13.13} dry season: 2nd crop
                     0 !end-of-list!
                     1 early paddy
```

2 main paddy
3 upland paddy
4 wheat
5 spring/winter maize
6 summer maize
7 millet
8 barley
9 buckwheat
10 other cereals
11 soybeans
12 black gram
13 red gram
14 grass pea
15 lentil
16 gram
17 pea
18 green gram
19 coarse gram
20 cow pea
21 other legumes
22 winter potato
23 summer potato
24 sweet potato
25 colocasia
26 other tubers
27 mustard
28 ground nut
29 linseed
30 sesame
31 other oilseed
32 sugarcane
33 jute
34 tobacco
35 other cash crops
36 chilies
37 onions
38 garlic
39 ginger
40 turmeric
41 cardamom
42 coriander seed
43 other spices
44 winter vegetables
45 summer vegetables
46 orange
47 lemon
48 lime
49 sweet lime
50 other citrus
51 mango
52 banana
53 guava
54 jack fruit
55 pineapple
56 lichee
57 pear

```
                    58 apple
                    59 plum
                    60 papaya
                    61 pomegranate
                    62 other fruit
                    63 tea
                    64 thatch
                    65 fodder trees
                    66 bamboo
                    67 other trees
22 v13_13c      {13.13} dry season: 3rd crop
                     0 !end-of-list!
                     1 early paddy
                     2 main paddy
                     3 upland paddy
                     4 wheat
                     5 spring/winter maize
                     6 summer maize
                     7 millet
                     8 barley
                     9 buckwheat
                    10 other cereals
                    11 soybeans
                    12 black gram
                    13 red gram
                    14 grass pea
                    15 lentil
                    16 gram
                    17 pea
                    18 green gram
                    19 coarse gram
                    20 cow pea
                    21 other legumes
                    22 winter potato
                    23 summer potato
                    24 sweet potato
                    25 colocasia
                    26 other tubers
                    27 mustard
                    28 ground nut
                    29 linseed
                    30 sesame
                    31 other oilseed
                    32 sugarcane
                    33 jute
                    34 tobacco
                    35 other cash crops
                    36 chilies
                    37 onions
                    38 garlic
                    39 ginger
                    40 turmeric
                    41 cardamom
                    42 coriander seed
                    43 other spices
                    44 winter vegetables
```

```
                    45 summer vegetables
                    46 orange
                    47 lemon
                    48 lime
                    49 sweet lime
                    50 other citrus
                    51 mango
                    52 banana
                    53 guava
                    54 jack fruit
                    55 pineapple
                    56 lichee
                    57 pear
                    58 apple
                    59 plum
                    60 papaya
                    61 pomegranate
                    62 other fruit
                    63 tea
                    64 thatch
                    65 fodder trees
                    66 bamboo
                    67 other trees
23 v13_13d     {13.13} dry season: 4th crop
                     0 !end-of-list!
                     1 early paddy
                     2 main paddy
                     3 upland paddy
                     4 wheat
                     5 spring/winter maize
                     6 summer maize
                     7 millet
                     8 barley
                     9 buckwheat
                    10 other cereals
                    11 soybeans
                    12 black gram
                    13 red gram
                    14 grass pea
                    15 lentil
                    16 gram
                    17 pea
                    18 green gram
                    19 coarse gram
                    20 cow pea
                    21 other legumes
                    22 winter potato
                    23 summer potato
                    24 sweet potato
                    25 colocasia
                    26 other tubers
                    27 mustard
                    28 ground nut
                    29 linseed
                    30 sesame
                    31 other oilseed
```

```
                    32 sugarcane
                    33 jute
                    34 tobacco
                    35 other cash crops
                    36 chilies
                    37 onions
                    38 garlic
                    39 ginger
                    40 turmeric
                    41 cardamom
                    42 coriander seed
                    43 other spices
                    44 winter vegetables
                    45 summer vegetables
                    46 orange
                    47 lemon
                    48 lime
                    49 sweet lime
                    50 other citrus
                    51 mango
                    52 banana
                    53 guava
                    54 jack fruit
                    55 pineapple
                    56 lichee
                    57 pear
                    58 apple
                    59 plum
                    60 papaya
                    61 pomegranate
                    62 other fruit
                    63 tea
                    64 thatch
                    65 fodder trees
                    66 bamboo
                    67 other trees
24 v13_14      {13.14} wet season: use of plot
                     1 croped yourself
                     2 sharedcroped out
                     3 fixed rent out
                     4 mortgaged out
                     5 left fallow
                     6 other
25 v13_15c     {13.15} wet season: net rent received/cash (rs)
26 v13_15k     {13.15} wet season: net rent received/in-kind (rs)
27 v13_16a     {13.16} wet season: 1st crop
                     0 no cultivate in wet season
                     1 early paddy
                     2 main paddy
                     3 upland paddy
                     4 wheat
                     5 spring/winter maize
                     6 summer maize
                     7 millet
                     8 barley
                     9 buckwheat
```

10 other cereals
11 soybeans
12 black gram
13 red gram
14 grass pea
15 lentil
16 gram
17 pea
18 green gram
19 coarse gram
20 cow pea
21 other legumes
22 winter potato
23 summer potato
24 sweet potato
25 colocasia
26 other tubers
27 mustard
28 ground nut
29 linseed
30 sesame
31 other oilseed
32 sugarcane
33 jute
34 tobacco
35 other cash crops
36 chilies
37 onions
38 garlic
39 ginger
40 turmeric
41 cardamom
42 coriander seed
43 other spices
44 winter vegetables
45 summer vegetables
46 orange
47 lemon
48 lime
49 sweet lime
50 other citrus
51 mango
52 banana
53 guava
54 jack fruit
55 pineapple
56 lichee
57 pear
58 apple
59 plum
60 papaya
61 pomegranate
62 other fruit
63 tea
64 thatch
65 fodder trees

```
                    66 bamboo
                    67 other trees
28 v13_16b     {13.16} wet season: 2nd crop
                     0 !end-of-list!
                     1 early paddy
                     2 main paddy
                     3 upland paddy
                     4 wheat
                     5 spring/winter maize
                     6 summer maize
                     7 millet
                     8 barley
                     9 buckwheat
                    10 other cereals
                    11 soybeans
                    12 black gram
                    13 red gram
                    14 grass pea
                    15 lentil
                    16 gram
                    17 pea
                    18 green gram
                    19 coarse gram
                    20 cow pea
                    21 other legumes
                    22 winter potato
                    23 summer potato
                    24 sweet potato
                    25 colocasia
                    26 other tubers
                    27 mustard
                    28 ground nut
                    29 linseed
                    30 sesame
                    31 other oilseed
                    32 sugarcane
                    33 jute
                    34 tobacco
                    35 other cash crops
                    36 chilies
                    37 onions
                    38 garlic
                    39 ginger
                    40 turmeric
                    41 cardamom
                    42 coriander seed
                    43 other spices
                    44 winter vegetables
                    45 summer vegetables
                    46 orange
                    47 lemon
                    48 lime
                    49 sweet lime
                    50 other citrus
                    51 mango
                    52 banana
```

```
                    53 guava
                    54 jack fruit
                    55 pineapple
                    56 lichee
                    57 pear
                    58 apple
                    59 plum
                    60 papaya
                    61 pomegranate
                    62 other fruit
                    63 tea
                    64 thatch
                    65 fodder trees
                    66 bamboo
                    67 other trees
29 v13_16c     {13.16} wet season: 3rd crop
                     0 !end-of-list!
                     1 early paddy
                     2 main paddy
                     3 upland paddy
                     4 wheat
                     5 spring/winter maize
                     6 summer maize
                     7 millet
                     8 barley
                     9 buckwheat
                    10 other cereals
                    11 soybeans
                    12 black gram
                    13 red gram
                    14 grass pea
                    15 lentil
                    16 gram
                    17 pea
                    18 green gram
                    19 coarse gram
                    20 cow pea
                    21 other legumes
                    22 winter potato
                    23 summer potato
                    24 sweet potato
                    25 colocasia
                    26 other tubers
                    27 mustard
                    28 ground nut
                    29 linseed
                    30 sesame
                    31 other oilseed
                    32 sugarcane
                    33 jute
                    34 tobacco
                    35 other cash crops
                    36 chilies
                    37 onions
                    38 garlic
                    39 ginger
```

```
                    40 turmeric
                    41 cardamom
                    42 coriander seed
                    43 other spices
                    44 winter vegetables
                    45 summer vegetables
                    46 orange
                    47 lemon
                    48 lime
                    49 sweet lime
                    50 other citrus
                    51 mango
                    52 banana
                    53 guava
                    54 jack fruit
                    55 pineapple
                    56 lichee
                    57 pear
                    58 apple
                    59 plum
                    60 papaya
                    61 pomegranate
                    62 other fruit
                    63 tea
                    64 thatch
                    65 fodder trees
                    66 bamboo
                    67 other trees
30 v13_16d     {13.16} wet season: 4th crop
                     0 !end-of-list!
                     1 early paddy
                     2 main paddy
                     3 upland paddy
                     4 wheat
                     5 spring/winter maize
                     6 summer maize
                     7 millet
                     8 barley
                     9 buckwheat
                    10 other cereals
                    11 soybeans
                    12 black gram
                    13 red gram
                    14 grass pea
                    15 lentil
                    16 gram
                    17 pea
                    18 green gram
                    19 coarse gram
                    20 cow pea
                    21 other legumes
                    22 winter potato
                    23 summer potato
                    24 sweet potato
                    25 colocasia
                    26 other tubers
```

```
                    27 mustard
                    28 ground nut
                    29 linseed
                    30 sesame
                    31 other oilseed
                    32 sugarcane
                    33 jute
                    34 tobacco
                    35 other cash crops
                    36 chilies
                    37 onions
                    38 garlic
                    39 ginger
                    40 turmeric
                    41 cardamom
                    42 coriander seed
                    43 other spices
                    44 winter vegetables
                    45 summer vegetables
                    46 orange
                    47 lemon
                    48 lime
                    49 sweet lime
                    50 other citrus
                    51 mango
                    52 banana
                    53 guava
                    54 jack fruit
                    55 pineapple
                    56 lichee
                    57 pear
                    58 apple
                    59 plum
                    60 papaya
                    61 pomegranate
                    62 other fruit
                    63 tea
                    64 thatch
                    65 fodder trees
                    66 bamboo
                    67 other trees


### 23 : xh21_s13a2.dta ###
1 xhpsu      psu
2 xhnum      household number
3 xstra      strata in the nlss3' sample
                   100 100/mountain
                   218 218/urban-kathmandu valley
                   219 219/urban-hill
                   221 221/rural-hill-eastern
                   222 222/rural-hill-central
                   223 223/rural-hill-western
                   224 224/rural-hill-mid-western
                   225 225/rural-hill-far-western
                   310 310/urban-terai
```

```
                  321 321/rural-terai-eastern
                  322 322/rural-terai-central
                  323 323/rural-terai-western
                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
 4 v13_plt3   p l o t   n u m b e r
 5 v13_19     13.19  name of the plot
 6 v13_20     13.20  contractual arrangement
                   1 sharedcroped out
                   2 rent-in
                   3 mortgaged-in
                   4 other
 7 v13_21     13.21  rent paid (cash only)
 8 v13_22u    13.22  area of other's land    - unit
                   1 ropani
                   2 bigha
 9 v13_22rb   .                              - ropani/bigha
10 v13_22ak   .                              - aana/kattha
11 v13_22pd   .                              - paisa/dhur
12 v13_23     13.23  types of land
                   1 up land
                   2 low land
13 v13_24     13.24  plot irrigated?
                   1 yes
                   2 no
14 v13_25     13.25  seasonal or year round irrigation
                   1 seasonal
                   2 year round
15 v13_26     13.26  mode of irrigation
                   1 tubewell
                   2 canal
                   3 pond/tank
                   4 other natural sources
                   5 mixed
16 v13_plt4   p l o t   n u m b e r
17 v13_27a    13.27  dry season : crop 1
                   0 no cultivate in dry season
                   1 early paddy
                   2 main paddy
                   3 upland paddy
                   4 wheat
                   5 spring/winter maize
                   6 summer maize
                   7 millet
                   8 barley
                   9 buckwheat
                  10 other cereals
                  11 soybeans
                  12 black gram
                  13 red gram
                  14 grass pea
                  15 lentil
                  16 gram
                  17 pea
                  18 green gram
                  19 coarse gram
```

20 cow pea
21 other legumes
22 winter potato
23 summer potato
24 sweet potato
25 colocasia
26 other tubers
27 mustard
28 ground nut
29 linseed
30 sesame
31 other oilseed
32 sugarcane
33 jute
34 tobacco
35 other cash crops
36 chilies
37 onions
38 garlic
39 ginger
40 turmeric
41 cardamom
42 coriander seed
43 other spices
44 winter vegetables
45 summer vegetables
46 orange
47 lemon
48 lime
49 sweet lime
50 other citrus
51 mango
52 banana
53 guava
54 jack fruit
55 pineapple
56 lichee
57 pear
58 apple
59 plum
60 papaya
61 pomegranate
62 other fruit
63 tea
64 thatch
65 fodder trees
66 bamboo
67 other trees

18 v13_27b . : crop 2
0 !end-of-list!
1 early paddy
2 main paddy
3 upland paddy
4 wheat
5 spring/winter maize
6 summer maize

7 millet
8 barley
9 buckwheat
10 other cereals
11 soybeans
12 black gram
13 red gram
14 grass pea
15 lentil
16 gram
17 pea
18 green gram
19 coarse gram
20 cow pea
21 other legumes
22 winter potato
23 summer potato
24 sweet potato
25 colocasia
26 other tubers
27 mustard
28 ground nut
29 linseed
30 sesame
31 other oilseed
32 sugarcane
33 jute
34 tobacco
35 other cash crops
36 chilies
37 onions
38 garlic
39 ginger
40 turmeric
41 cardamom
42 coriander seed
43 other spices
44 winter vegetables
45 summer vegetables
46 orange
47 lemon
48 lime
49 sweet lime
50 other citrus
51 mango
52 banana
53 guava
54 jack fruit
55 pineapple
56 lichee
57 pear
58 apple
59 plum
60 papaya
61 pomegranate
62 other fruit

```
                    63 tea
                    64 thatch
                    65 fodder trees
                    66 bamboo
                    67 other trees
19 v13_27c     .                 : crop 3
                     0 !end-of-list!
                     1 early paddy
                     2 main paddy
                     3 upland paddy
                     4 wheat
                     5 spring/winter maize
                     6 summer maize
                     7 millet
                     8 barley
                     9 buckwheat
                    10 other cereals
                    11 soybeans
                    12 black gram
                    13 red gram
                    14 grass pea
                    15 lentil
                    16 gram
                    17 pea
                    18 green gram
                    19 coarse gram
                    20 cow pea
                    21 other legumes
                    22 winter potato
                    23 summer potato
                    24 sweet potato
                    25 colocasia
                    26 other tubers
                    27 mustard
                    28 ground nut
                    29 linseed
                    30 sesame
                    31 other oilseed
                    32 sugarcane
                    33 jute
                    34 tobacco
                    35 other cash crops
                    36 chilies
                    37 onions
                    38 garlic
                    39 ginger
                    40 turmeric
                    41 cardamom
                    42 coriander seed
                    43 other spices
                    44 winter vegetables
                    45 summer vegetables
                    46 orange
                    47 lemon
                    48 lime
                    49 sweet lime
```

```
                    50 other citrus
                    51 mango
                    52 banana
                    53 guava
                    54 jack fruit
                    55 pineapple
                    56 lichee
                    57 pear
                    58 apple
                    59 plum
                    60 papaya
                    61 pomegranate
                    62 other fruit
                    63 tea
                    64 thatch
                    65 fodder trees
                    66 bamboo
                    67 other trees
20 v13_27d     .                 : crop 4
                     0 !end-of-list!
                     1 early paddy
                     2 main paddy
                     3 upland paddy
                     4 wheat
                     5 spring/winter maize
                     6 summer maize
                     7 millet
                     8 barley
                     9 buckwheat
                    10 other cereals
                    11 soybeans
                    12 black gram
                    13 red gram
                    14 grass pea
                    15 lentil
                    16 gram
                    17 pea
                    18 green gram
                    19 coarse gram
                    20 cow pea
                    21 other legumes
                    22 winter potato
                    23 summer potato
                    24 sweet potato
                    25 colocasia
                    26 other tubers
                    27 mustard
                    28 ground nut
                    29 linseed
                    30 sesame
                    31 other oilseed
                    32 sugarcane
                    33 jute
                    34 tobacco
                    35 other cash crops
                    36 chilies
```

		37	onions
		38	garlic
		39	ginger
		40	turmeric
		41	cardamom
		42	coriander seed
		43	other spices
		44	winter vegetables
		45	summer vegetables
		46	orange
		47	lemon
		48	lime
		49	sweet lime
		50	other citrus
		51	mango
		52	banana
		53	guava
		54	jack fruit
		55	pineapple
		56	lichee
		57	pear
		58	apple
		59	plum
		60	papaya
		61	pomegranate
		62	other fruit
		63	tea
		64	thatch
		65	fodder trees
		66	bamboo
		67	other trees
21	v13_28a	13.28	wet season : crop 1
		0	no cultivate in wet season
		1	early paddy
		2	main paddy
		3	upland paddy
		4	wheat
		5	spring/winter maize
		6	summer maize
		7	millet
		8	barley
		9	buckwheat
		10	other cereals
		11	soybeans
		12	black gram
		13	red gram
		14	grass pea
		15	lentil
		16	gram
		17	pea
		18	green gram
		19	coarse gram
		20	cow pea
		21	other legumes
		22	winter potato
		23	summer potato

```
                    24 sweet potato
                    25 colocasia
                    26 other tubers
                    27 mustard
                    28 ground nut
                    29 linseed
                    30 sesame
                    31 other oilseed
                    32 sugarcane
                    33 jute
                    34 tobacco
                    35 other cash crops
                    36 chilies
                    37 onions
                    38 garlic
                    39 ginger
                    40 turmeric
                    41 cardamom
                    42 coriander seed
                    43 other spices
                    44 winter vegetables
                    45 summer vegetables
                    46 orange
                    47 lemon
                    48 lime
                    49 sweet lime
                    50 other citrus
                    51 mango
                    52 banana
                    53 guava
                    54 jack fruit
                    55 pineapple
                    56 lichee
                    57 pear
                    58 apple
                    59 plum
                    60 papaya
                    61 pomegranate
                    62 other fruit
                    63 tea
                    64 thatch
                    65 fodder trees
                    66 bamboo
                    67 other trees
22 v13_28b     .                 : crop 2
                     0 !end-of-list!
                     1 early paddy
                     2 main paddy
                     3 upland paddy
                     4 wheat
                     5 spring/winter maize
                     6 summer maize
                     7 millet
                     8 barley
                     9 buckwheat
                    10 other cereals
```

11 soybeans
12 black gram
13 red gram
14 grass pea
15 lentil
16 gram
17 pea
18 green gram
19 coarse gram
20 cow pea
21 other legumes
22 winter potato
23 summer potato
24 sweet potato
25 colocasia
26 other tubers
27 mustard
28 ground nut
29 linseed
30 sesame
31 other oilseed
32 sugarcane
33 jute
34 tobacco
35 other cash crops
36 chilies
37 onions
38 garlic
39 ginger
40 turmeric
41 cardamom
42 coriander seed
43 other spices
44 winter vegetables
45 summer vegetables
46 orange
47 lemon
48 lime
49 sweet lime
50 other citrus
51 mango
52 banana
53 guava
54 jack fruit
55 pineapple
56 lichee
57 pear
58 apple
59 plum
60 papaya
61 pomegranate
62 other fruit
63 tea
64 thatch
65 fodder trees
66 bamboo

```
                    67 other trees
23 v13_28c     .                : crop 3
                     0 !end-of-list!
                     1 early paddy
                     2 main paddy
                     3 upland paddy
                     4 wheat
                     5 spring/winter maize
                     6 summer maize
                     7 millet
                     8 barley
                     9 buckwheat
                    10 other cereals
                    11 soybeans
                    12 black gram
                    13 red gram
                    14 grass pea
                    15 lentil
                    16 gram
                    17 pea
                    18 green gram
                    19 coarse gram
                    20 cow pea
                    21 other legumes
                    22 winter potato
                    23 summer potato
                    24 sweet potato
                    25 colocasia
                    26 other tubers
                    27 mustard
                    28 ground nut
                    29 linseed
                    30 sesame
                    31 other oilseed
                    32 sugarcane
                    33 jute
                    34 tobacco
                    35 other cash crops
                    36 chilies
                    37 onions
                    38 garlic
                    39 ginger
                    40 turmeric
                    41 cardamom
                    42 coriander seed
                    43 other spices
                    44 winter vegetables
                    45 summer vegetables
                    46 orange
                    47 lemon
                    48 lime
                    49 sweet lime
                    50 other citrus
                    51 mango
                    52 banana
                    53 guava
```

```
                    54 jack fruit
                    55 pineapple
                    56 lichee
                    57 pear
                    58 apple
                    59 plum
                    60 papaya
                    61 pomegranate
                    62 other fruit
                    63 tea
                    64 thatch
                    65 fodder trees
                    66 bamboo
                    67 other trees
24 v13_28d     .                 : crop 4
                     0 !end-of-list!
                     1 early paddy
                     2 main paddy
                     3 upland paddy
                     4 wheat
                     5 spring/winter maize
                     6 summer maize
                     7 millet
                     8 barley
                     9 buckwheat
                    10 other cereals
                    11 soybeans
                    12 black gram
                    13 red gram
                    14 grass pea
                    15 lentil
                    16 gram
                    17 pea
                    18 green gram
                    19 coarse gram
                    20 cow pea
                    21 other legumes
                    22 winter potato
                    23 summer potato
                    24 sweet potato
                    25 colocasia
                    26 other tubers
                    27 mustard
                    28 ground nut
                    29 linseed
                    30 sesame
                    31 other oilseed
                    32 sugarcane
                    33 jute
                    34 tobacco
                    35 other cash crops
                    36 chilies
                    37 onions
                    38 garlic
                    39 ginger
                    40 turmeric
```

```
                    41 cardamom
                    42 coriander seed
                    43 other spices
                    44 winter vegetables
                    45 summer vegetables
                    46 orange
                    47 lemon
                    48 lime
                    49 sweet lime
                    50 other citrus
                    51 mango
                    52 banana
                    53 guava
                    54 jack fruit
                    55 pineapple
                    56 lichee
                    57 pear
                    58 apple
                    59 plum
                    60 papaya
                    61 pomegranate
                    62 other fruit
                    63 tea
                    64 thatch
                    65 fodder trees
                    66 bamboo
                    67 other trees


### 24 : xh22_s13b.dta ###
1 xhpsu      psu
2 xhnum      household number
3 xstra      strata in the nlss3' sample
                   100 100/mountain
                   218 218/urban-kathmandu valley
                   219 219/urban-hill
                   221 221/rural-hill-eastern
                   222 222/rural-hill-central
                   223 223/rural-hill-western
                   224 224/rural-hill-mid-western
                   225 225/rural-hill-far-western
                   310 310/urban-terai
                   321 321/rural-terai-eastern
                   322 322/rural-terai-central
                   323 323/rural-terai-western
                   324 324/rural-terai-mid-western
                   325 325/rural-terai-far-western
4 v13b_ln    l i n e   n u m b e r
5 v13_35nm   13.35  n a m e  o f  c r o p
6 v13_35cc   {13.35} crop code
                     1 early paddy
                     2 main paddy
                     3 upland paddy
                     4 wheat
                     5 spring/winter maize
                     6 summer maize
```

7 millet
8 barley
9 buckwheat
10 other cereals
11 soybeans
12 black gram
13 red gram
14 grass pea
15 lentil
16 gram
17 pea
18 green gram
19 coarse gram
20 cow pea
21 other legumes
22 winter potato
23 summer potato
24 sweet potato
25 colocasia
26 other tubers
27 mustard
28 ground nut
29 linseed
30 sesame
31 other oilseed
32 sugarcane
33 jute
34 tobacco
35 other cash crops
36 chilies
37 onions
38 garlic
39 ginger
40 turmeric
41 cardamom
42 coriander seed
43 other spices
44 winter vegetables
45 summer vegetables
46 orange
47 lemon
48 lime
49 sweet lime
50 other citrus
51 mango
52 banana
53 guava
54 jack fruit
55 pineapple
56 lichee
57 pear
58 apple
59 plum
60 papaya
61 pomegranate
62 other fruit

```
                    63 tea
                    64 thatch
                    65 fodder trees
                    66 bamboo
                    67 other trees
 7 v13_36     13.36 used improved seed?
                     1 yes
                     2 no
 8 v13_37a    13.37    a.  production unit
                     1 kg
                     2 gram
                     3 mund
                     4 liter
                     5 muri
                     6 pathi
                     7 mana
                     8 kuruwa
                     9 piece
                    10 dozen
                    11 quintal
 9 v13_37b    .        b.  total qty. harvested
10 v13_37c    .        c.  given to landlord
11 v13_37d    .        d.  amount sold/to be sold
12 v13_38a    13.38    a.  sold unit
                     1 kg
                     2 gram
                     3 mund
                     4 liter
                     5 muri
                     6 pathi
                     7 mana
                     8 kuruwa
                     9 piece
                    10 dozen
                    11 quintal
13 v13_38b    .        b.  total qty. sold
14 v13_38c    .        c.  price per unit (rs.)
15 v13_38d    .        d.  total sales amount (rs)


 ### 25 : xh23_s13c1.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                   100 100/mountain
                   218 218/urban-kathmandu valley
                   219 219/urban-hill
                   221 221/rural-hill-eastern
                   222 222/rural-hill-central
                   223 223/rural-hill-western
                   224 224/rural-hill-mid-western
                   225 225/rural-hill-far-western
                   310 310/urban-terai
                   321 321/rural-terai-eastern
                   322 322/rural-terai-central
                   323 323/rural-terai-western
```

```
                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
4 v13c1_ln    l i n e   n u m b e r
5 v13_40_txt {13.40} crop description
6 v13_40     {13.40} crop code
                    1 early paddy
                    2 main paddy
                    3 upland paddy
                    4 wheat
                    5 spring/winter maize
                    6 summer maize
                    7 millet
                    8 barley
                    9 buckwheat
                   10 other cereals
                   11 soybeans
                   12 black gram
                   13 red gram
                   14 grass pea
                   15 lentil
                   16 gram
                   17 pea
                   18 green gram
                   19 coarse gram
                   20 cow pea
                   21 other legumes
                   22 winter potato
                   23 summer potato
                   24 sweet potato
                   25 colocasia
                   26 other tubers
                   27 mustard
                   28 ground nut
                   29 linseed
                   30 sesame
                   31 other oilseed
                   32 sugarcane
                   33 jute
                   34 tobacco
                   35 other cash crops
                   36 chilies
                   37 onions
                   38 garlic
                   39 ginger
                   40 turmeric
                   41 cardamom
                   42 coriander seed
                   43 other spices
                   44 winter vegetables
                   45 summer vegetables
                   46 orange
                   47 lemon
                   48 lime
                   49 sweet lime
                   50 other citrus
                   51 mango
```

```
                    52 banana
                    53 guava
                    54 jack fruit
                    55 pineapple
                    56 lichee
                    57 pear
                    58 apple
                    59 plum
                    60 papaya
                    61 pomegranate
                    62 other fruit
                    63 tea
                    64 thatch
                    65 fodder trees
                    66 bamboo
                    67 other trees
                    97 transportation cost
                    98 expenditure on seeds/plant
7 v13_41a     13.41  where did you obtain  : first
                     1 agri. dev. office
                     2 seeds company/serv.centre
                     3 other farmer
                     4 private dealer
                     5 from india
                     6 landlord
                     7 other
8 v13_41b     .                             : second
                     0 !end-of-list!
                     1 agri. dev. office
                     2 seeds company/serv.centre
                     3 other farmer
                     4 private dealer
                     5 from india
                     6 landlord
                     7 other
9 v13_42      13.42 amount spent on seed/young plant


### 26 : xh24_s13c2.dta ###
1 xhpsu       psu
2 xhnum       household number
3 xstra       strata in the nlss3' sample
                   100 100/mountain
                   218 218/urban-kathmandu valley
                   219 219/urban-hill
                   221 221/rural-hill-eastern
                   222 222/rural-hill-central
                   223 223/rural-hill-western
                   224 224/rural-hill-mid-western
                   225 225/rural-hill-far-western
                   310 310/urban-terai
                   321 321/rural-terai-eastern
                   322 322/rural-terai-central
                   323 323/rural-terai-western
                   324 324/rural-terai-mid-western
                   325 325/rural-terai-far-western
```

```
4 v13c2_ln   l i n e   n u m b e r
5 v13_44_txt {13.44}  fertilizer/insecticide description
6 v13_45yn   13.45  fertilizer used
                     1 yes
                     2 no
7 v13_46a    13.46  fertilizer used  : crop 1
                     1 early paddy
                     2 main paddy
                     3 upland paddy
                     4 wheat
                     5 spring/winter maize
                     6 summer maize
                     7 millet
                     8 barley
                     9 buckwheat
                    10 other cereals
                    11 soybeans
                    12 black gram
                    13 red gram
                    14 grass pea
                    15 lentil
                    16 gram
                    17 pea
                    18 green gram
                    19 coarse gram
                    20 cow pea
                    21 other legumes
                    22 winter potato
                    23 summer potato
                    24 sweet potato
                    25 colocasia
                    26 other tubers
                    27 mustard
                    28 ground nut
                    29 linseed
                    30 sesame
                    31 other oilseed
                    32 sugarcane
                    33 jute
                    34 tobacco
                    35 other cash crops
                    36 chilies
                    37 onions
                    38 garlic
                    39 ginger
                    40 turmeric
                    41 cardamom
                    42 coriander seed
                    43 other spices
                    44 winter vegetables
                    45 summer vegetables
                    46 orange
                    47 lemon
                    48 lime
                    49 sweet lime
                    50 other citrus
```

51 mango
52 banana
53 guava
54 jack fruit
55 pineapple
56 lichee
57 pear
58 apple
59 plum
60 papaya
61 pomegranate
62 other fruit
63 tea
64 thatch
65 fodder trees
66 bamboo
67 other trees

8 v13_46b . : crop 2

0 !end-of-list!
1 early paddy
2 main paddy
3 upland paddy
4 wheat
5 spring/winter maize
6 summer maize
7 millet
8 barley
9 buckwheat
10 other cereals
11 soybeans
12 black gram
13 red gram
14 grass pea
15 lentil
16 gram
17 pea
18 green gram
19 coarse gram
20 cow pea
21 other legumes
22 winter potato
23 summer potato
24 sweet potato
25 colocasia
26 other tubers
27 mustard
28 ground nut
29 linseed
30 sesame
31 other oilseed
32 sugarcane
33 jute
34 tobacco
35 other cash crops
36 chilies
37 onions

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                    38 garlic
                    39 ginger
                    40 turmeric
                    41 cardamom
                    42 coriander seed
                    43 other spices
                    44 winter vegetables
                    45 summer vegetables
                    46 orange
                    47 lemon
                    48 lime
                    49 sweet lime
                    50 other citrus
                    51 mango
                    52 banana
                    53 guava
                    54 jack fruit
                    55 pineapple
                    56 lichee
                    57 pear
                    58 apple
                    59 plum
                    60 papaya
                    61 pomegranate
                    62 other fruit
                    63 tea
                    64 thatch
                    65 fodder trees
                    66 bamboo
                    67 other trees
9 v13_46c     .                        : crop 3
                     0 !end-of-list!
                     1 early paddy
                     2 main paddy
                     3 upland paddy
                     4 wheat
                     5 spring/winter maize
                     6 summer maize
                     7 millet
                     8 barley
                     9 buckwheat
                    10 other cereals
                    11 soybeans
                    12 black gram
                    13 red gram
                    14 grass pea
                    15 lentil
                    16 gram
                    17 pea
                    18 green gram
                    19 coarse gram
                    20 cow pea
                    21 other legumes
                    22 winter potato
                    23 summer potato
                    24 sweet potato
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                    25 colocasia
                    26 other tubers
                    27 mustard
                    28 ground nut
                    29 linseed
                    30 sesame
                    31 other oilseed
                    32 sugarcane
                    33 jute
                    34 tobacco
                    35 other cash crops
                    36 chilies
                    37 onions
                    38 garlic
                    39 ginger
                    40 turmeric
                    41 cardamom
                    42 coriander seed
                    43 other spices
                    44 winter vegetables
                    45 summer vegetables
                    46 orange
                    47 lemon
                    48 lime
                    49 sweet lime
                    50 other citrus
                    51 mango
                    52 banana
                    53 guava
                    54 jack fruit
                    55 pineapple
                    56 lichee
                    57 pear
                    58 apple
                    59 plum
                    60 papaya
                    61 pomegranate
                    62 other fruit
                    63 tea
                    64 thatch
                    65 fodder trees
                    66 bamboo
                    67 other trees
10 v13_47a    13.47  qty. purchased
11 v13_47b    .      amount paid (rs.)


 ### 27 : xh25_s13c3.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                   100 100/mountain
                   218 218/urban-kathmandu valley
                   219 219/urban-hill
                   221 221/rural-hill-eastern
                   222 222/rural-hill-central
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                  223 223/rural-hill-western
                  224 224/rural-hill-mid-western
                  225 225/rural-hill-far-western
                  310 310/urban-terai
                  321 321/rural-terai-eastern
                  322 322/rural-terai-central
                  323 323/rural-terai-western
                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
 4 v13c3_ln   l i n e   n u m b e r
 5 v13_51     13.51  detail of work
 6 v13_52     13.52  hire worker on piece-rate basis
                      1 yes
                      2 no
 7 v13_53m    13.53  working days : male (rs/day/worker)
 8 v13_53f    13.53               : female (rs/day/worker)
 9 v13_54m    13.54  cash rate    : male   (rs/day/worker)
10 v13_54f    13.54               : female (rs/day/worker)
11 v13_55m    13.55  in-kind rate : male   (rs/day/worker)
12 v13_55f    13.55               : female (rs/day/worker)
13 v13_56m    13.56  total rate   : male [b+c] (rs/day/worker)
14 v13_56f    13.56               : female [b+c] (rs/day/worker)
15 v13_57m    13.57  total exp.   : male [a*d] (rs.)
16 v13_57f    13.57               : female [a*d] (rs.)
17 v13_57t    13.57               : total (rs.)


### 28 : xh26_s13d1.dta ###
1 xhpsu      psu
2 xhnum      household number
3 xstra      strata in the nlss3' sample
                  100 100/mountain
                  218 218/urban-kathmandu valley
                  219 219/urban-hill
                  221 221/rural-hill-eastern
                  222 222/rural-hill-central
                  223 223/rural-hill-western
                  224 224/rural-hill-mid-western
                  225 225/rural-hill-far-western
                  310 310/urban-terai
                  321 321/rural-terai-eastern
                  322 322/rural-terai-central
                  323 323/rural-terai-western
                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
4 v13d1_sn   s o u r c e   n u m b e r
5 v13d1_nm   s o u r c e   n a m e
6 v13_63     13.63   yearly income


### 29 : xh27_s13d2.dta ###
1 xhpsu      psu
2 xhnum      household number
3 xstra      strata in the nlss3' sample
                  100 100/mountain
                  218 218/urban-kathmandu valley
```

```
                  219 219/urban-hill
                  221 221/rural-hill-eastern
                  222 222/rural-hill-central
                  223 223/rural-hill-western
                  224 224/rural-hill-mid-western
                  225 225/rural-hill-far-western
                  310 310/urban-terai
                  321 321/rural-terai-eastern
                  322 322/rural-terai-central
                  323 323/rural-terai-western
                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
 4 v13d2_en   e x p e n d i t u r e   n u m b e r
 5 v13d2_nm   e x p e n d i t u r e   n a m e
 6 v13_64     13.64   yearly expenditure


 ### 30 : xh28_s13e1.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                  100 100/mountain
                  218 218/urban-kathmandu valley
                  219 219/urban-hill
                  221 221/rural-hill-eastern
                  222 222/rural-hill-central
                  223 223/rural-hill-western
                  224 224/rural-hill-mid-western
                  225 225/rural-hill-far-western
                  310 310/urban-terai
                  321 321/rural-terai-eastern
                  322 322/rural-terai-central
                  323 323/rural-terai-western
                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
 4 v13e1_lc   l i v e s t o c k  c o d e
 5 v13_66nm   13.66  l i v e s t o c k  n a m e
 6 v13_66yn   13.66  yes/no
                   1 yes
                   2 no
 7 v13_67a    13.67  owned now            (no.)
 8 v13_67b    13.67  selling value        (rs.)
 9 v13_68a    13.68  owned 12 months ago  (no.)
10 v13_68b    13.68  selling value        (rs.)
11 v13_69a    13.69  sold past 12 months  (no.)
12 v13_69b    13.69  amount receive       (rs.)
13 v13_70a    13.70  bought past 12 month (no.)
14 v13_70b    13.70  amount paid          (rs.)


 ### 31 : xh29_s13e2.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                  100 100/mountain
                  218 218/urban-kathmandu valley
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                  219 219/urban-hill
                  221 221/rural-hill-eastern
                  222 222/rural-hill-central
                  223 223/rural-hill-western
                  224 224/rural-hill-mid-western
                  225 225/rural-hill-far-western
                  310 310/urban-terai
                  321 321/rural-terai-eastern
                  322 322/rural-terai-central
                  323 323/rural-terai-western
                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
4 v13e2_id   i n c o m e  c o d e
5 v13e2_nm   i n c o m e   i t e m
6 v13_71     13.71  total income


### 32 : xh30_s13e3.dta ###
1 xhpsu      psu
2 xhnum      household number
3 xstra      strata in the nlss3' sample
                  100 100/mountain
                  218 218/urban-kathmandu valley
                  219 219/urban-hill
                  221 221/rural-hill-eastern
                  222 222/rural-hill-central
                  223 223/rural-hill-western
                  224 224/rural-hill-mid-western
                  225 225/rural-hill-far-western
                  310 310/urban-terai
                  321 321/rural-terai-eastern
                  322 322/rural-terai-central
                  323 323/rural-terai-western
                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
4 v13e3_id   e x p e n d i t u r e    c o d e
5 v13e3_nm   e x p e n d i t u r e    i t e m
6 v13_72     13.72  total expenditure


### 33 : xh31_s13f.dta ###
1 xhpsu      psu
2 xhnum      household number
3 xstra      strata in the nlss3' sample
                  100 100/mountain
                  218 218/urban-kathmandu valley
                  219 219/urban-hill
                  221 221/rural-hill-eastern
                  222 222/rural-hill-central
                  223 223/rural-hill-western
                  224 224/rural-hill-mid-western
                  225 225/rural-hill-far-western
                  310 310/urban-terai
                  321 321/rural-terai-eastern
                  322 322/rural-terai-central
                  323 323/rural-terai-western
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                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
 4 v13f_ec    e q u i p m e n t   c o d e
 5 v13_75nm   13.75  e q u i p m e n t  n a m e
 6 v13_75yn   13.75  yes/no
                   1 yes
                   2 no
 7 v13_76     13.76  owned now         (no.)
 8 v13_77     13.77  selling value     (rs.)
 9 v13_78     13.78  sold              (no.)
10 v13_79     13.79  amount received   (rs.)
11 v13_80     13.80  bought            (no.)
12 v13_81     13.81  amount paid       (rs.)


 ### 34 : xh32_s14.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                100 100/mountain
                218 218/urban-kathmandu valley
                219 219/urban-hill
                221 221/rural-hill-eastern
                222 222/rural-hill-central
                223 223/rural-hill-western
                224 224/rural-hill-mid-western
                225 225/rural-hill-far-western
                310 310/urban-terai
                321 321/rural-terai-eastern
                322 322/rural-terai-central
                323 323/rural-terai-western
                324 324/rural-terai-mid-western
                325 325/rural-terai-far-western
 4 v14_ec1    e n t e r p r i s e   c o d e
 5 v14_02a    14.02 detail of activities
 6 v14_02b    14.02 produced goods and services
 7 v14_02c    14.02  produced goods and services(nsic)
                 1 agriculture and related service activities
                 2 forestry, logging and related service activities
                 5 fishing, operation of fish hatcheries and fish farms; service activities
incidental to fishing
                10 mining of coal and lignite; extraction of peat
                11 extraction of crude petrolium and natural gas; service activities
incidental to oil and gas extraction excluding surveying
                12 mining of uranium and thorium ores
                13 mining of metal ores
                14 other mining and quarrying
                15 manufacture of food products and beverages
                16 manufacture of tobacco products
                17 manufacture of textiles
                18 manufacture of wearing apprel; dressing and dyeing of fur
                19 tanning and dressing of leather; manufacture of luggage, handbags, saddlery
and harness
                20 manufacture of wood and of products of wood and cork, except furniture;
manufacture of articles of straw and plaiting materials
                21 manufacture of paper and paper products
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                    22 publishing, printing and reproduction of recorded media
                    23 manufacture of coke, refined petrolium products and nuclear fuel
                    24 manufacture of chemicals and chemical products
                    25 manufacture of rubber and plasics products
                    26 manufacture of other non-metalic minaral products
                    27 manufacture of basic metals
                    28 manufacture of fabricated metal products, except machinery and equipment
                    29 manufacture of machinery and equipment n.e.c.
                    30 manufacture of office, accounting and computing machinery
                    31 manufacture of electrical machinery and apparatus n.e.c.
                    32 manufacture of radio, tv and communication equipment and apparatus
                    33 manufacture of medical, precision and optical instruments, watches and
clocks
                    34 manufacture of motor vehicles; trailers and semi-trailers
                    35 manufacture of other transport equipment
                    36 manufacture of furniture; manufacturing n.e.c.
                    37 recycling
                    40 electricity and gas supply
                    41 collections, purification and distribution of water
                    45 construction
                    50 sale, maintenance and repair of motor vehicles and motorcycles; retail sale
of automotive fuel
                    51 wholesale trade and commission trade, except of motor vehicles and
motorcycles
                    52 retail trade, except of motor vehicles and motorcycles; repair of personal
and household goods
                    55 hotels and restaurants
                    60 land transport
                    61 water transport
                    62 air transport
                    63 supporting and auxiliary transport activities; activities of travel
agencies
                    64 post and telecommunications
                    65 financial intermediation, except insurance and pension funding
                    66 insurance and pension funding, except compulsory social security
                    67 activities auxiliary to financial intermediation
                    70 real estate activities
                    71 renting of machinery and equipment without operator and of personal and
household goods
                    72 computer and related activities
                    73 researches and development
                    74 other business activities
                    75 public administration and defence; compulsory social security
                    80 education
                    85 healths and social work
                    90 sewage and refuse disposal, sanitation and similar activities
                    91 activities of membership organizations n.e.c.
                    92 recreational, cultural and sporting activities
                    93 other service activities
                    95 private households with employed persons
                    99 extra-territorial organization and bodies
 8 v14_03a     {14.03}  a-pid of 1st person working in this activity
 9 v14_03b     {14.03}  b-pid of 2nd person working in this activity
                     0 !end-of-list!
10 v14_03c     {14.03}  c-pid of 3rd person working in this activity
                     0 !end-of-list!
```

```
11 v14_03d     {14.03}  d-pid of 4th person working in this activity
                        0 !end-of-list!
12 v14_03e     {14.03}  e-pid of 5th person working in this activity
                        0 !end-of-list!
13 v14_04      {14.04} respondent id-code
14 v14_05a     14.05   operating since - years
15 v14_05b     .                       - months
16 v14_06      14.06  place operated
                        1 home
                        2 other fixed location
                        3 other changing location
17 v14_07      14.07  months operating
18 v14_08      14.08  owned by
                        1 owned by household only
                        2 partnership/shared with other
19 v14_09      14.09  profit (in %)
20 v14_ec2     e n t e r p r i s e    c o d e
21 v14_10a     {14.10} 1st customer
                        1 other households or individuals
                        2 small enterprises
                        3 large private enterprises
                        4 govt. or other public firm
                        5 local retail traders
                        6 exporters or foreign purchasers
                        7 contractor
                        8 tourists
                        9 ngo/internat. organization
                       10 other
22 v14_10b     {14.10} 2nd customer
                        0 !end-of-list!
                        1 other households or individuals
                        2 small enterprises
                        3 large private enterprises
                        4 govt. or other public firm
                        5 local retail traders
                        6 exporters or foreign purchasers
                        7 contractor
                        8 tourists
                        9 ngo/internat. organization
                       10 other
23 v14_11      14.11  registered with govt. agency
                        1 yes
                        2 no
24 v14_12      14.12  main source of money
                        1 didn't need any money
                        2 own savings
                        3 relatives/friends
                        4 agri. dev. bank
                        5 commercial bank
                        6 rural dev. bank
                        7 other financial  institution
                        8 local group (dhukuti)
                        9 ngo or relief agency
                       10 sale of assets
                       11 other
25 v14_13      14.13  tried to borrow
```

```
                    1 yes, successfully
                    2 yes, but unsuccessfully
                    3 no
26 v14_14     14.14  borrowed from
                    1 relatives/friends
                    2 agri. dev. bank
                    3 commercial bank
                    4 rural dev. bank
                    5 other financial  institution
                    6 local group (dhukuti)
                    7 ngo or relief agency
                    8 other
27 v14_15     14.15  hired anyone
                    1 yes
                    2 no
28 v14_16     14.16  no. of workers
29 v14_17     {14.17} problems for running business
                    1 no major problem
                    2 capital or credit problems
                    3 lack of technical know-how
                    4 supply of power
                    5 problems with equipment or spare parts
                    6 lack of adequate labor
                    7 government regulations
                    8 lack of raw materials
                    9 lack of customers
                   10 transport problems
                   11 intimidation and labor unrest
                   12 supply of water
                   13 other
30 v14_ec3    e n t e r p r i s e    c o d e
31 v14_18     14.18  gross revenues           (rs.)
32 v14_19     14.19  exp. on wages            (rs.)
33 v14_20     14.20  exp. in fuel, elect, etc.(rs.)
34 v14_21a    14.21  exp. on raw materials  : cash    (rs.)
35 v14_21b    .                             : in-kind (rs.)
36 v14_22     14.22  other operating exp.     (rs.)
37 v14_23     14.23  net revenues             (rs.)
38 v14_24     14.24  exp. on capital goods    (rs.)
39 v14_25     14.25  sale of assets           (rs.)
40 v14_26     14.26  value of enterprise      (rs.)
41 v14_27     14.27  value one year ago       (rs.)


 ### 35 : xh33_s15a.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                  100 100/mountain
                  218 218/urban-kathmandu valley
                  219 219/urban-hill
                  221 221/rural-hill-eastern
                  222 222/rural-hill-central
                  223 223/rural-hill-western
                  224 224/rural-hill-mid-western
                  225 225/rural-hill-far-western
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                    310 310/urban-terai
                    321 321/rural-terai-eastern
                    322 322/rural-terai-central
                    323 323/rural-terai-western
                    324 324/rural-terai-mid-western
                    325 325/rural-terai-far-western
 4 v15a_ln1    {15.02} loan number
 5 v15_02      {15.02} loan description
 6 v15_03      15.03  id code of borrower
 7 v15_04a     15.04  loan obtained  : month
 8 v15_04b     .                     : year
 9 v15_05      15.05  obtained from
                     1 relatives/friends
                     2 agri. dev. bank
                     3 commercial bank
                     4 rural dev. bank
                     5 other financial institution
                     6 ngo or relief agency
                     7 landlord/employer.
                     8 shopkeeper
                     9 money lender
                    10 co-operative
                    11 other
10 v15_06      {15.06} purpose of borrowing
                     1 purchase of inputs
                     2 purchase of equipment
                     3 purchase of land
                     4 purchase of livestock
                     5 building improvements for business
                     6 other business or farm use
                     7 household consumption needs
                     8 purchase/improvement of dwelling
                     9 marriage/family events
                    10 consumer durables
                    11 to travel abroad
                    12 other personal use
11 v15_07      15.07  amount borrowed   (rs.)
12 v15a_ln2    l o a n   n u m b e r
13 v15_08a     15.08  amount of interest (rs.)
14 v15_08b     .                interest rate (%)
15 v15_09a     15.09  repayment time  : month
16 v15_09b     .                     : year
17 v15_10      15.10  finished repaying loan
                     1 fully paid
                     2 partly paid
                     3 not paid at all
18 v15_11      15.11  amount repaid  (rs.)
19 v15_12      15.12  collateral
                     1 agricultural land
                     2 buildings or other property
                     3 gold/silver
                     4 property documents
                     5 personal guarantee
                     6 past borrowing record
                     7 other
                     8 no collateral
```

```
20 v15_13     15.13  days taken


 ### 36 : xh34_s15b.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                    100 100/mountain
                    218 218/urban-kathmandu valley
                    219 219/urban-hill
                    221 221/rural-hill-eastern
                    222 222/rural-hill-central
                    223 223/rural-hill-western
                    224 224/rural-hill-mid-western
                    225 225/rural-hill-far-western
                    310 310/urban-terai
                    321 321/rural-terai-eastern
                    322 322/rural-terai-central
                    323 323/rural-terai-western
                    324 324/rural-terai-mid-western
                    325 325/rural-terai-far-western
 4 v15b_ln1   {15.15} loan number
 5 v15_15     {15.15} loan description
 6 v15_16     15.16  id code of lender
 7 v15_17a    15.17  loan given  : month
 8 v15_17b    .                  : year
 9 v15_18     15.18  relationship to lender
                     1 employee or tenant farmer
                     2 business customer
                     3 other business associate
                     4 friend/neighbour
                     5 relative
                     6 other
10 v15_19     15.19  purpose of lending
                     1 purchase of agri.inputs
                     2 purchase of equipment
                     3 purchase of land
                     4 purchase of livestock
                     5 building improvements for business
                     6 other business or farm use
                     7 household consumption needs
                     8 purchase/improvement of dwelling
                     9 marriage/family events
                    10 consumer durables
                    11 to travel abroad
                    12 other personal use
11 v15_20     15.20  amount lent         (rs.)
12 v15b_ln2   l o a n   n u m b e r
13 v15_21a    15.21  amount of interest
14 v15_21b    .                interest rate (%)
15 v15_22a    15.22  repayment time  : month
16 v15_22b    .                     : year
17 v15_23     15.23  finished repaying loan
                     1 fully paid
                     2 partly paid
                     3 not paid at all
```

```
18 v15_24     15.24  amount repaid  (rs.)
19 v15_25     15.25  collateral
                      1 agricultural land
                      2 buildings or other property
                      3 gold/silver
                      4 property documents
                      5 personal guarantee
                      6 past borrowing record
                      7 other
                      8 no collateral


 ### 37 : xh35_s15c.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                    100 100/mountain
                    218 218/urban-kathmandu valley
                    219 219/urban-hill
                    221 221/rural-hill-eastern
                    222 222/rural-hill-central
                    223 223/rural-hill-western
                    224 224/rural-hill-mid-western
                    225 225/rural-hill-far-western
                    310 310/urban-terai
                    321 321/rural-terai-eastern
                    322 322/rural-terai-central
                    323 323/rural-terai-western
                    324 324/rural-terai-mid-western
                    325 325/rural-terai-far-western
 4 v15_26     15.26 own other land or property?
                      1 yes
                      2 no
 5 v15_27     15.27 value of other property   (rs.)
 6 v15_28     15.28 value a year ago          (rs.)
 7 v15_29     15.29 value of assets purchased (rs.)
 8 v15_30     15.30 value of sold assets      (rs.)
 9 v15_31     15.31 rent received 12 months   (rs.)
10 v15_32     15.32 own other assets?
                      1 yes
                      2 no
11 v15_33     15.33 value of other assets     (rs.)
12 v15_34     15.34 value a year ago          (rs.)
13 v15_35     15.35 value of assets purchased (rs.)
14 v15_36     15.36 value of sold assets      (rs)
15 v15_37     15.37 rent received in 12 months   (rs.)


 ### 38 : xh36_s15d.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                    100 100/mountain
                    218 218/urban-kathmandu valley
                    219 219/urban-hill
                    221 221/rural-hill-eastern
```

```
                  222 222/rural-hill-central
                  223 223/rural-hill-western
                  224 224/rural-hill-mid-western
                  225 225/rural-hill-far-western
                  310 310/urban-terai
                  321 321/rural-terai-eastern
                  322 322/rural-terai-central
                  323 323/rural-terai-western
                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
4 v15d_idc    {15.39} decision number
5 v15d_txt    {15.39} decision description
6 v15_39      {15.39} have to make decision
                  1 yes
                  2 no
7 v15_40      {15.40} involvement in decision making
                  1 a lot
                  2 a little
                  3 not involved
8 v15_41      {15.41} who made final decision
                  1 me
                  2 my spouse/female head
                  3 both
                  4 other


### 39 : xh37_s16.dta ###
1 xhpsu       psu
2 xhnum       household number
3 xstra       strata in the nlss3' sample
                100 100/mountain
                218 218/urban-kathmandu valley
                219 219/urban-hill
                221 221/rural-hill-eastern
                222 222/rural-hill-central
                223 223/rural-hill-western
                224 224/rural-hill-mid-western
                225 225/rural-hill-far-western
                310 310/urban-terai
                321 321/rural-terai-eastern
                322 322/rural-terai-central
                323 323/rural-terai-western
                324 324/rural-terai-mid-western
                325 325/rural-terai-far-western
4 v16a_ln1    l i n e   n u m b e r
5 v16_nme     n a m e   o f   a b s e n t e e s
6 v16_02      16.02  sex of absentees
                  1 male
                  2 female
7 v16_03      16.03  relations to hhld head
                  2 husband/wife
                  3 son/daughter
                  4 grandchild
                  5 father/mother
                  6 brother/sister
                  7 nephew/niece
```

		8	son/daughter-in-law
		9	brother/sister-in-law
		10	father/mother-in-law
		11	other family relative
		12	servant, servant's relatives
		13	tenat, tenant's relatives
		14	other person not related
8	v16_04	16.04	age
9	v16_05	16.05	highest grate completed ?
		0	nursery/kg/pre-school
		1	class 01
		2	class 02
		3	class 03
		4	class 04
		5	class 05
		6	class 06
		7	class 07
		8	class 08
		9	class 09
		10	class 10
		11	slc
		12	intermediate
		13	bachelor
		14	master
		15	profesional degree
		16	literate (levelless)
		17	illiterate
		97	don't know
10	v16_06	16.06	marital status
		1	never married
		2	single married
		3	poly married
		4	re-married
		5	widow, widower
		6	divorced
		7	separated
		8	don't know
11	v16_07	16.07	when leave this hhld ?
		99	birth at there
12	v16_08a	16.08	current place of living - district/foreign
		1	taplejung
		2	panchthar
		3	ilam
		4	jhapa
		5	morang
		6	sunsari
		7	dhankuta
		8	terhathum
		9	sankhuwasabha
		10	bhojpur
		11	solukhumbu
		12	okhaldhunga
		13	khotang
		14	udayapur
		15	saptari
		16	siraha

17 dhanusa
18 mahottari
19 sarlahi
20 sindhuli
21 ramechhap
22 dolakha
23 sindhupalchok
24 kavre
25 lalitpur
26 bhaktapur
27 kathmandu
28 nuwakot
29 rasuwa
30 dhading
31 makwanpur
32 rautahat
33 bara
34 parsa
35 chitawan
36 gorkha
37 lamjung
38 tanahu
39 syangja
40 kaski
41 manang
42 mustang
43 myagdi
44 parbat
45 baglung
46 gulmi
47 palpa
48 nawalparasi
49 rupandehi
50 kapilbastu
51 arghakhanchi
52 pyuthan
53 rolpa
54 rukum
55 salyan
56 dang
57 banke
58 bardiya
59 surkhet
60 dailekh
61 jajarkot
62 dolpa
63 jumla
64 kalikot
65 mugu
66 humla
67 bajura
68 bajhang
69 achham
70 doti
71 kailali
72 kanchanpur

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                    73 dadeldhura
                    74 baitadi
                    75 darchula
                    81 india
                    82 bhutan
                    83 china
                    84 bangladesh
                    85 hongkong
                    86 malaysia
                    87 japan
                    88 saudi arabia
                    89 qatar
                    90 united arab emirates
                    91 united kingdom
                    92 united states of america
                    93 south korea
                    94 australia
                    95 israel
                    96 other country
13 v16_08b     .                                          - urban/rural
                     1 urban
                     2 rural
14 v16_09      16.09 reason for leaving
                     1 together family/relatives
                     2 other family reasons
                     3 education
                     4 training
                     5 looking for work
                     6 start new job
                     7 start new business
                     8 job transfer
                     9 conflict
                    10 natural disaster
                    11 easier life style
                    12 other
15 v16a_ln2    l i n e   n u m b e r
16 v16_10      16.10 primary activity [nsco]
                    11 armed forces
                   111 legislators
                   112 government officials
                   114 officials of special interest organizations
                   121 directors and chief executives
                   122 production and operations department managers
                   123 other department managers
                   131 general managers/managing proprietors
                   211 physicists, chemists and related professionals
                   212 mathematicians, statisticians and related professionals
                   213 computing professionals
                   214 architects, engineers and related professionals
                   221 life science professionals
                   222 health professionals, except nursing
                   223 nursing and midwifery professionals
                   231 college, university and higher education teaching professionals
                   232 secondary education teaching professionals
                   233 primary and pre-primary education teaching professionals
                   234 special education teaching professionals
```

235 other teaching professionals
241 business professionals
242 legal professionals
243 archivists, librarians and related information professionals
244 social science and related professionals
245 writers and creative or performing artists
246 religious professionals
311 physical and engineering science technicians
312 computer associate professionals
313 optical and electronic equipment operators
314 aircraft controllers and technicians
315 safety and quality inspectors
321 life science technicians and related associate professionals
322 modern health associate professional, except nursing
323 nursing and midwifery associate professionals
324 traditional medicine practitioners and faith healers
331 primary education teaching associate professionals
332 pre-primary education teaching associate professionals
333 special education teaching associate professionals
334 other teaching associate professionals
341 finance and sales associate professionals
342 business services agent and trade brokers
343 administrative associate professionals
344 customs, tax and related government associate professionals
345 police inspectors and detectives
346 social work associate professionals
347 artistic, entertainment and soprts associate professionals
348 religious associate professionals
411 secretaries and keyboard-operating clerks/assistants
412 numerical clerks/office assistants
413 material-recording and transport clerks/office assistants
414 library, mail and related clerks/office assistants
419 other office clerks/assistants
421 cashiers, tellers and related clerks/office assistants
422 client information clerks/office assistants
511 travel attendants and related workers
512 housekeeping and restaurant services workers
513 personal care and related workers
514 other professional services workers
515 astrologers, fortune-tellers and related workers
516 protective service workers
521 fashion and other models
522 shop salespersons and demonstratotrs
523 stall and market salespersons
611 market-oriented gardeners and crop growers
612 market-oriented animal producers and related workers
613 market-oriented crop and animal producers
614 forestry and related workers
615 fishery workers
621 subsistence agricultural and fishery workers
711 miners, shoftirers, stone cutters and carvers
712 building frame and related trades workers
713 building finishers and related trades workers
714 painters, building structure cleaners and related trades workers
721 metal moulders, welders, sheet-metal workers, structural-metal preparer
722 blacksmiths, tool-makers and related trades workers

723 machinery mechanics and fitters
724 electrical and electronic equipment mechanics and fitters
731 precision workers in metal and related materials
732 potters, glass-makers and related trades workers
733 handicraft workers in wood, textile, leather and related materials
734 printing and related trades workers
741 food processing and related trades workers
742 wood treaters, cabinet-makers and related traders workers
743 textile, garment and related trades workers
744 pelt, leather and shoe making trades workers
811 mining and mineral-processing plant operators
812 metal-processing-plant operators
813 glass, ceramics and relative plant operators
814 wood-processing and papermaking-plant operators
815 chemical-processing-plant operators
816 power-production and related plant operators
817 automated-assembly-line and industrial-robot operators
821 metal and mineral products machine operators
822 chemical-products machine operators
823 rubber and plastic products machine operators
824 wood-products machine operators
825 printing, binding and paper products machine operators
826 textile, fur and leather-products machine operators
827 food and related products machine operators
828 assemblers
829 other machine operators and assemblers
831 locomotive-engine drivers and related workers
832 motor vehicle drivers
833 agricultural and other mobile-plant operators
911 street vendors and related workers
912 shoe cleaning and other street services elementary occupations
913 domestic and related helpers, cleaners and launderers
914 building caretakers, windows and related cleaners
915 messengers, porters, doorkeepers and related workers
916 garbage collectors and related labourers
921 agricultural, fishery and related labourers
931 mining and construction labourers
932 manufacturing labourers
933 transport labourers and freight handlers
995 don't know
996 household work
997 student
998 not working
999 not reported

17 v16_11 16.11 types of job
1 wage job
2 self-employed
3 ext. economic work
4 don't know

18 v16_12 16.12 how find current job?
1 relatives
2 friends/ neighbors
3 employment agency
4 other
5 don't know

19 v16_13 16.13 received money or goods

```
                    1 yes
                    2 no
20 v16_14     16.14  no. of times received
21 v16_15     16.15  methods of sending
                    1 formal financial institutions
                    2 hundi
                    3 self
                    4 through friends
                    5 through other family members/relatives
                    6 through acquaintances
                    7 others
22 v16_16     16.16  cash receive          (rs.)
23 v16_17     16.17  in-kind receive       (rs.)
24 v16_18a    16.18  major use of remittance  : first
                    1 daily consumption
                    2 education
                    3 capital formation
                    4 business or investment
                    5 household assets
                    6 savings
                    7 repay loan
                    8 others
25 v16_18b    .                              : second
                    0 !end-of-list!
                    1 daily consumption
                    2 education
                    3 capital formation
                    4 business or investment
                    5 household assets
                    6 savings
                    7 repay loan
                    8 others
26 v16_19     16.19  total amount sent  (rs.)


 ### 40 : xh38_s17a.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                   100 100/mountain
                   218 218/urban-kathmandu valley
                   219 219/urban-hill
                   221 221/rural-hill-eastern
                   222 222/rural-hill-central
                   223 223/rural-hill-western
                   224 224/rural-hill-mid-western
                   225 225/rural-hill-far-western
                   310 310/urban-terai
                   321 321/rural-terai-eastern
                   322 322/rural-terai-central
                   323 323/rural-terai-western
                   324 324/rural-terai-mid-western
                   325 325/rural-terai-far-western
 4 v17a_ln    l i n e   n u m b e r
 5 v17_02     {17.02} respondent id-code
 6 v17_03     17.03  name of recipient
```

7	v17_04	17.04	id code of remit. sender
8	v17_05	17.05	relationship to the recipient
			2 husband/wife
			3 son/daughter
			4 grandchild
			5 father/mother
			6 brother/sister
			7 nephew/niece
			8 son/daughter-in-law
			9 brother/sister-in-law
			10 father/mother-in-law
			11 other family relative
			12 servant, servant's relative
			13 tenant, tenant's relatives
			14 other person not related
9	v17_06	17.06	sex of receipant
			1 male
			2 female
10	v17_07a	17.07	place of living - district/country
			1 taplejung
			2 panchthar
			3 ilam
			4 jhapa
			5 morang
			6 sunsari
			7 dhankuta
			8 terhathum
			9 sankhuwasabha
			10 bhojpur
			11 solukhumbu
			12 okhaldhunga
			13 khotang
			14 udayapur
			15 saptari
			16 siraha
			17 dhanusa
			18 mahottari
			19 sarlahi
			20 sindhuli
			21 ramechhap
			22 dolakha
			23 sindhupalchok
			24 kavre
			25 lalitpur
			26 bhaktapur
			27 kathmandu
			28 nuwakot
			29 rasuwa
			30 dhading
			31 makwanpur
			32 rautahat
			33 bara
			34 parsa
			35 chitawan
			36 gorkha
			37 lamjung

38 tanahu
39 syangja
40 kaski
41 manang
42 mustang
43 myagdi
44 parbat
45 baglung
46 gulmi
47 palpa
48 nawalparasi
49 rupandehi
50 kapilbastu
51 arghakhanchi
52 pyuthan
53 rolpa
54 rukum
55 salyan
56 dang
57 banke
58 bardiya
59 surkhet
60 dailekh
61 jajarkot
62 dolpa
63 jumla
64 kalikot
65 mugu
66 humla
67 bajura
68 bajhang
69 achham
70 doti
71 kailali
72 kanchanpur
73 dadeldhura
74 baitadi
75 darchula
81 india
82 bhutan
83 china
84 bangladesh
85 hongkong
86 malaysia
87 japan
88 saudi arabia
89 qatar
90 united arab emirates
91 united kingdom
92 united states of america
93 south korea
94 australia
95 israel
96 other country

11 v17_07b . - urban/rural
1 urban

```
                    2 rural
12 v17_08     17.08  primary work activity of recipient
                    1 wage employee in agri.
                    2 wage employee in non-agri.
                    3 self employee in agri.
                    4 self employee in non-agri.
                    5 study
                    6 other
                    7 don't know
13 v17_09a    17.09  cash sent      (rs.)
14 v17_09b    .       in-kind sent  (rs.)
15 v17_10     17.10  how usually send the amount?
                    1 formal financial institutions
                    2 hundi
                    3 self
                    4 through friends
                    5 through other family members/relatives
                    6 through acquaintances
                    7 others


 ### 41 : xh39_s17b.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                  100 100/mountain
                  218 218/urban-kathmandu valley
                  219 219/urban-hill
                  221 221/rural-hill-eastern
                  222 222/rural-hill-central
                  223 223/rural-hill-western
                  224 224/rural-hill-mid-western
                  225 225/rural-hill-far-western
                  310 310/urban-terai
                  321 321/rural-terai-eastern
                  322 322/rural-terai-central
                  323 323/rural-terai-western
                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
 4 v17b_ln    l i n e   n u m b e r
 5 v17_12     {17.12} respondent id-code
 6 v17_13     17.13  name of donor
 7 v17_14     17.14  id code of remit. receiver
 8 v17_15     17.15  relationship to the recipient?
                    2 husband/wife
                    3 son/daughter
                    4 grandchild
                    5 father/mother
                    6 brother/sister
                    7 nephew/niece
                    8 son/daughter-in-law
                    9 brother/sister-in-law
                   10 father/mother-in-law
                   11 other family relative
                   12 servant, servant's relative
                   13 tenant, tenant's relatives
```

```
                    14 other person not related
 9 v17_16     17.16  sex of donor
                     1 male
                     2 female
10 v17_17     17.17  age of donor
11 v17_18a    {17.18} place of residence - district/country
                     1 taplejung
                     2 panchthar
                     3 ilam
                     4 jhapa
                     5 morang
                     6 sunsari
                     7 dhankuta
                     8 terhathum
                     9 sankhuwasabha
                    10 bhojpur
                    11 solukhumbu
                    12 okhaldhunga
                    13 khotang
                    14 udayapur
                    15 saptari
                    16 siraha
                    17 dhanusa
                    18 mahottari
                    19 sarlahi
                    20 sindhuli
                    21 ramechhap
                    22 dolakha
                    23 sindhupalchok
                    24 kavre
                    25 lalitpur
                    26 bhaktapur
                    27 kathmandu
                    28 nuwakot
                    29 rasuwa
                    30 dhading
                    31 makwanpur
                    32 rautahat
                    33 bara
                    34 parsa
                    35 chitawan
                    36 gorkha
                    37 lamjung
                    38 tanahu
                    39 syangja
                    40 kaski
                    41 manang
                    42 mustang
                    43 myagdi
                    44 parbat
                    45 baglung
                    46 gulmi
                    47 palpa
                    48 nawalparasi
                    49 rupandehi
                    50 kapilbastu
```

```
                    51 arghakhanchi
                    52 pyuthan
                    53 rolpa
                    54 rukum
                    55 salyan
                    56 dang
                    57 banke
                    58 bardiya
                    59 surkhet
                    60 dailekh
                    61 jajarkot
                    62 dolpa
                    63 jumla
                    64 kalikot
                    65 mugu
                    66 humla
                    67 bajura
                    68 bajhang
                    69 achham
                    70 doti
                    71 kailali
                    72 kanchanpur
                    73 dadeldhura
                    74 baitadi
                    75 darchula
                    81 india
                    82 bhutan
                    83 china
                    84 bangladesh
                    85 hongkong
                    86 malaysia
                    87 japan
                    88 saudi arabia
                    89 qatar
                    90 united arab emirates
                    91 united kingdom
                    92 united states of america
                    93 south korea
                    94 australia
                    95 israel
                    96 other country
12 v17_18b    {17.18} place of residence- urban/rural
                     1 urban
                     2 rural
13 v17_19     {17.19} primary work activity
                     1 wage employee in agri.
                     2 wage employee in non-agri.
                     3 self employee in agri.
                     4 self employee in non-agri.
                     5 study
                     6 other
                     7 don't know
14 v17_20a    17.20  cash received    (rs.)
15 v17_20b    .      in-kind received (rs.)
16 v17_21     17.21  how usually send the amount?
                     1 formal financial institutions
```

```
                    2 hundi
                    3 self
                    4 through friends
                    5 through other family members/relatives
                    6 through acquaintances
                    7 others
17 v17_22a    17.22  major use of remittance : first
                    1 daily consumption
                    2 education
                    3 capital formation
                    4 business or investment
                    5 household assets
                    6 savings
                    7 repay loan
                    8 others
18 v17_22b    .                              : second
                    0 !end-of-list!
                    1 daily consumption
                    2 education
                    3 capital formation
                    4 business or investment
                    5 household assets
                    6 savings
                    7 repay loan
                    8 others


 ### 42 : xh40_s18a.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                  100 100/mountain
                  218 218/urban-kathmandu valley
                  219 219/urban-hill
                  221 221/rural-hill-eastern
                  222 222/rural-hill-central
                  223 223/rural-hill-western
                  224 224/rural-hill-mid-western
                  225 225/rural-hill-far-western
                  310 310/urban-terai
                  321 321/rural-terai-eastern
                  322 322/rural-terai-central
                  323 323/rural-terai-western
                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
 4 v18a_sn    {18.00} source serial number
 5 v18a_txt   {18.00} source description
 6 v18_01     18.01  hhld member receive payment
                    1 yes
                    2 no
                    3 not applicable
 7 v18_02     18.02  no. of person receiving
 8 v18_03     18.03  how frequently
                    1 monthly
                    2 quarterly
                    3 half yearly
```

```
                    4 yearly
                    5 once only
 9 v18_04     {18.04} amount is supposed to receive (rs)
                 9999  don't know
10 v18_05     18.05  month ago last payment received
11 v18_06     18.06  received amount  (rs.)
12 v18_07     18.07  no.of month due
13 v18_08     18.08  anyone currently payment
                    1 yes
                    2 no
14 v18_09     18.09  total amount owed?


 ### 43 : xh41_s18b.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                  100 100/mountain
                  218 218/urban-kathmandu valley
                  219 219/urban-hill
                  221 221/rural-hill-eastern
                  222 222/rural-hill-central
                  223 223/rural-hill-western
                  224 224/rural-hill-mid-western
                  225 225/rural-hill-far-western
                  310 310/urban-terai
                  321 321/rural-terai-eastern
                  322 322/rural-terai-central
                  323 323/rural-terai-western
                  324 324/rural-terai-mid-western
                  325 325/rural-terai-far-western
 4 v18_101    18.10  1) receive public food distrb. system
                    1 yes
                    2 no
 5 v18_102    18.10  2) receive nutritional program for children
                    1 yes
                    2 no
 6 v18_103    18.10  3) receive nutritional program for mother
                    1 yes
                    2 no
 7 v18_104    18.10  4) receive food for work
                    1 yes
                    2 no
 8 v18_105    18.10  5) receive cash for work
                    1 yes
                    2 no
 9 v18_106    18.10  6) receive rciwp programme
                    1 yes
                    2 no


 ### 44 : xh42_s18c.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                  100 100/mountain
```

```
                    218 218/urban-kathmandu valley
                    219 219/urban-hill
                    221 221/rural-hill-eastern
                    222 222/rural-hill-central
                    223 223/rural-hill-western
                    224 224/rural-hill-mid-western
                    225 225/rural-hill-far-western
                    310 310/urban-terai
                    321 321/rural-terai-eastern
                    322 322/rural-terai-central
                    323 323/rural-terai-western
                    324 324/rural-terai-mid-western
                    325 325/rural-terai-far-western
4 v18c_ic     {18.11} other income code
5 v18c_txt    {18.11} other income description
6 v18_11      18.11  having income
                      1 yes
                      2 no
7 v18_12      18.12  current amount/value    (rs.)
8 v18_13      18.13  amount/value a year ago
9 v18_14      18.14  amount received  (rs.)


### 45 : xh43_s19.dta ###
1 xhpsu       psu
2 xhnum       household number
3 xstra       strata in the nlss3' sample
                    100 100/mountain
                    218 218/urban-kathmandu valley
                    219 219/urban-hill
                    221 221/rural-hill-eastern
                    222 222/rural-hill-central
                    223 223/rural-hill-western
                    224 224/rural-hill-mid-western
                    225 225/rural-hill-far-western
                    310 310/urban-terai
                    321 321/rural-terai-eastern
                    322 322/rural-terai-central
                    323 323/rural-terai-western
                    324 324/rural-terai-mid-western
                    325 325/rural-terai-far-western
4 v19_02      19.02  opinion on food consumption
                      1 less than adequate
                      2 just adequate
                      3 more than adequate
                      4 not applicable
5 v19_03      19.03  opinion on housing
                      1 less than adequate
                      2 just adequate
                      3 more than adequate
                      4 not applicable
6 v19_04      19.04  opinion on clothing
                      1 less than adequate
                      2 just adequate
                      3 more than adequate
                      4 not applicable
```

```
 7 v19_05      19.05  opinion on health care getting
                       1 less than adequate
                       2 just adequate
                       3 more than adequate
                       4 not applicable
 8 v19_06      19.06  opinion on children's schooling
                       1 less than adequate
                       2 just adequate
                       3 more than adequate
                       4 not applicable
 9 v19_07      19.07  opinion on family's total income
                       1 less than adequate
                       2 just adequate
                       3 more than adequate
                       4 not applicable
10 v19_08      19.08  eats too little food to live
                       1 yes
                       2 no
11 v19_09      19.09  status of health facility
                       1 good
                       2 fair
                       3 bad
                       4 not applicable
12 v19_10      19.10  status of education facility
                       1 good
                       2 fair
                       3 bad
                       4 not applicable
13 v19_11      19.11  status of drinking water facility
                       1 good
                       2 fair
                       3 bad
                       4 not applicable
14 v19_12      19.12  status of electricity facility
                       1 good
                       2 fair
                       3 bad
                       4 not applicable
15 v19_13      19.13  status of road facility
                       1 good
                       2 fair
                       3 bad
                       4 not applicable
16 v19_14      19.14  status of postal facility
                       1 good
                       2 fair
                       3 bad
                       4 not applicable
17 v19_15      19.15  status of telephone facility
                       1 good
                       2 fair
                       3 bad
                       4 not applicable
18 v19_16      19.16  enough food or money to buy food
                       1 yes
                       2 no
```

```
19 v19_17     19.17  no.of days facing scarcity
20 v19_1801   19.18  1) rely on less preferred/expensive foods
                      1 yes
                      2 no
21 v19_1802   19.18  2) borrow food or money
                      1 yes
                      2 no
22 v19_1803   19.18  3) purchase food on credit
                      1 yes
                      2 no
23 v19_1804   19.18  4) gather wild food/eat unmature crops
                      1 yes
                      2 no
24 v19_1805   19.18  5) consume seed stock
                      1 yes
                      2 no
25 v19_1806   19.18  6) send hhld member to eat elsewhere
                      1 yes
                      2 no
26 v19_1807   19.18  7) send hhld member to beg
                      1 yes
                      2 no
27 v19_1808   19.18  8) limit portion sizes at mealtime
                      1 yes
                      2 no
28 v19_1809   19.18  9) restrict consumption of adults
                      1 yes
                      2 no
29 v19_1810   19.18  10) feed working members of hhld
                      1 yes
                      2 no
30 v19_1811   19.18  11) ration the money
                      1 yes
                      2 no
31 v19_1812   19.18  12) reduced the meals eaten in a day
                      1 yes
                      2 no
32 v19_1813   19.18  13) skip entire days without eating
                      1 yes
                      2 no
33 v19_1814   19.18  14) sell assets, jewelry
                      1 yes
                      2 no


 ### 46 : xh44_s20.dta ###
 1 xhpsu      psu
 2 xhnum      household number
 3 xstra      strata in the nlss3' sample
                    100 100/mountain
                    218 218/urban-kathmandu valley
                    219 219/urban-hill
                    221 221/rural-hill-eastern
                    222 222/rural-hill-central
                    223 223/rural-hill-western
                    224 224/rural-hill-mid-western
```

```
                    225 225/rural-hill-far-western
                    310 310/urban-terai
                    321 321/rural-terai-eastern
                    322 322/rural-terai-central
                    323 323/rural-terai-western
                    324 324/rural-terai-mid-western
                    325 325/rural-terai-far-western
 4 v20_idc      {20-id} id-code
 5 v20_01       {20.01} has birth certificate
                    1 yes
                    2 no
 6 v20_02d      {20.02} date of birth/day
 7 v20_02m      {20.02} date of birth/month
 8 v20_02y      {20.02} date of birth/year
 9 v20_03       {20.03} age in months
10 v20_04       {20.04} measurement finished
                    1 yes
                    2 could not meet the child after multiple visits
                    3 too ill or disabled
                    4 refused
                    5 other
11 v20_05       {20.05} height (cms, 1 decimal)
12 v20_06       {20.06} way was measured
                    1 standing
                    2 lying
13 v20_07       {20.07} weight (kgs, 1 decimal)
14 v20_08d      {20.08} date of measurement/day
15 v20_08m      {20.08} date of measurement/month
16 v20_08y      {20.08} date of measurement/year
17 v20_09       {20.09} did breastfeed
                    1 yes
                    2 no
18 v20_10       {20.10} months breastfeeding
                    0 less than one month (or age less than 1 month)
                   90 did not breastfeed
19 v20_11       {20.11} months after birth was given complimentary food
                    0 less than one month
                   90 not yet
>
```

4.6 Distribution of categorical variables

```
# file.names: Rnames[j]    (j=1…46)
> Rnames<-gsub(".dta","",STATA.files)
# file.list: outfiles[[j]]
> df<-outfiles[[3]] : Household roster
> colnames(df)[6] : Variable names
[1] "v01_02"
> attributes(df)$var.labels[6] : Variable label
[1] "1.02 sex"

# list of column numbers of categorical variables
> ck<-list()
> ck[[1]]<-c(4:7)
> ck[[2]]<-c(4,7,8,11:13,31:33,43,54:59,63,67:79)
> ck[[3]]<-c(6,8,10,11,15,17,19,20,22)
> ck[[4]]<-c(4,14:18,24,27,29,32,33,36,37,39:41,44:47,49:53,58,60:63)
> ck[[5]]<-c(6,12,13)
> ck[[6]]<-c(6,8,10,12,19,21,23:25,27)
> ck[[7]]<-c(6,9,13,18,20)
> ck[[8]]<-c(6)
> ck[[9]]<-c(6)
> ck[[10]]<-c(6,9)
> ck[[11]]<-c(6)
> ck[[12]]<-c(6:13,15,16,21,22,24,25,28,29,32,33,42,44:46)
> ck[[13]]<-c(6,8,9,13,15,17:22,28,29,31:33,35:40,42:59,61:63)
> ck[[14]]<-c(12:14,19)
> ck[[15]]<-c(6:8,10:12,14:19)
> ck[[16]]<-c(5,7:14)
> ck[[17]]<-c(6:8)
> ck[[18]]<-c()
> ck[[19]]<-c(6,9:20,31)
> ck[[20]]<-c(6:11)
> ck[[21]]<-c(8,9,11,12,16,18,19,22:25,32:36)
> ck[[22]]<-c(6,11:14,17,24)
> ck[[23]]<-c(6,8,12:15)
> ck[[24]]<-c(7,8,12)
> ck[[25]]<-c(7,8)
> ck[[26]]<-c(6)
> ck[[27]]<-c(6)
> ck[[28]]<-c()
> ck[[29]]<-c()
> ck[[30]]<-c(6)
> ck[[31]]<-c()
> ck[[32]]<-c()
> ck[[33]]<-c(6)
> ck[[34]]<-c(7,18,21:27,29)
> ck[[35]]<-c(9,10,17,19)
> ck[[36]]<-c(9,10,17,19)
> ck[[37]]<-c(4,10)
> ck[[38]]<-c(6:8)
> ck[[39]]<-c(6,7,9,10,13,14,17:19,21,24,25)
> ck[[40]]<-c(8,9,11,12,15)
> ck[[41]]<-c(8,9,12,13,17:18)
> ck[[42]]<-c(6,8,13)
> ck[[43]]<-c(4:9)
```

```
> ck[[44]]<-c(6)
> ck[[45]]<-c(4:18,20:33)
> ck[[46]]<-c(5,10,12,17)


> for(j in 1:length(ck)){
+ if(length(ck[[j]])==0) {next}
+ cat("¥n¥n#### FREQUENCY OF VARIABLES IN", j, ":", Rnames[j],
+ "##########################################¥n¥n")
+ for(k in ck[[j]]){
+ var.name<-colnames(outfiles[[j]])[k]
+ var.desc<-attributes(outfiles[[j]])$var.labels[k]
+ cat("-----", k, ":", var.name,"-----",var.desc,"------------------------------")
+ print(addmargins(table(outfiles[[j]][k],useNA="ifany")))
+ }}

#### FREQUENCY OF VARIABLES IN 1 : poverty ########################################

----- 4 : belt -----  ------------------------------
   1    2    3  Sum
 408 3204 2376 5988
----- 5 : region -----  ------------------------------
   1    2    3    4    5  Sum
1272 2280 1152  756  528 5988
----- 6 : urbrur -----  ------------------------------
   1    2  Sum
2088 3900 5988
----- 7 : ad ----- analytical domains ------------------------------
   1    2    3    4    5    6    7    8    9   10   11   12  Sum
 408  864  480  672  384  480  480  516  480  480  348  396 5988


#### FREQUENCY OF VARIABLES IN 2 : xh00_s00 ######################################

----- 4 : v00_dist ----- psu geo-codes: district ------------------------------
   1    2    3    4    5    6    7    8    9   10   11   12   13   14   15   16   17
  12   48   84  144  204  168   48   24   72   60   24   36   60   72  108  108  108
  18   19   20   21   22   23   24   25   26   27   28   29   30   31   32   33   34
  96   96   72   48   84   60   96  180  108  720   60   12   72  108   84   60  108
  35   36   37   38   39   40   43   44   45   46   47   48   49   50   51   52   53
 108   60   36   84   84  180   36   24   60   60   48  144  180  108   48   48   60
  54   55   56   57   58   59   60   61   63   64   65   67   68   69   70   71   72
  36   48  120  108   96   96   60   24   24   24   12   24   36   60   60  132   96
  73   74   75  Sum
  36   60   24 5988
----- 7 : v00_a ----- a. household was interviewed ------------------------------
   1    2  Sum
5187  801 5988
----- 8 : v00_b ----- b. reason household not interviewed ------------------------------
   1    2    3 <NA>  Sum
 194  548   59 5187 5988
----- 11 : v00_e ----- e. religion of hhld head ------------------------------
   1    2    3    4    5    7    8    9  Sum
5048  501  175  146  114    2    1    1 5988
----- 12 : v00_f ----- f. language used in household ------------------------------
   1    2    3    4    5    6    7    8    9   10   11   12   13   14   15   16   17
```

```
3644  569  352  220  244  350   89  136   48   49   59   15   12   23   20   31    9
  18   19   20   21   22   23   24   25   26   27   30   31   32   33   34   35   40
   1   16   17    1    4    5    6    4    2   14    7    2    5    1    1    2    2
  41   43   52   58   61   67   83   91   93  Sum
   3    1    1    1   11    1    4    1    5 5988
----- 13 : v00_g ----- g. interpreter used ------------------------------
   1    2  Sum
 137 5851 5988
----- 31 : v13_02 ----- {13.02} household has own agricultural land ------------------------------
   1    2  Sum
4265 1723 5988
----- 32 : v13_18 ----- {13.18} household has land sharecropped/rented/mortgaged-in
------------------------------
   1    2  Sum
1261 4727 5988
----- 33 : v13_29 ----- {13.29} household did sell, transfer land ------------------------------
   1    2  Sum
 214 5774 5988
----- 43 : v13_32 ----- {13.32} household did acquired land ------------------------------
   1    2  Sum
 265 5723 5988
----- 54 : v13_39 ----- {13.39} household purchased/received seeds, young plants
------------------------------
   1    2 <NA>  Sum
2494 1625 1869 5988
----- 55 : v13_43 ----- {13.43} household purchased fertilizers, insecticides
------------------------------
   1    2 <NA>  Sum
2954 1166 1868 5988
----- 56 : v13_48a ----- {13.48a} fertilizer/place where it was obtained
------------------------------
   1    2    3    4 <NA>  Sum
 101  151 2517  185 3034 5988
----- 57 : v13_48b ----- {13.48b} fertilizer/could obtain as needed ------------------------------
   1    2 <NA>  Sum
2661  293 3034 5988
----- 58 : v13_49 ----- {13.49} reason for unable to obtain all needed ------------------------------
   1    2    3 <NA>  Sum
 151  118   24 5695 5988
----- 59 : v13_50 ----- 13.50  hire any casual farm workers ------------------------------
   1    2    3 <NA>  Sum
1999  793 1327 1869 5988
----- 63 : v13_59 ----- {13.59} hired any permanent farm workers ------------------------------
   1    2 <NA>  Sum
  40 4079 1869 5988
----- 67 : v13_65 ----- {13.65} household owns livestock ------------------------------
   1    2  Sum
4168 1820 5988
----- 68 : v13_73 ----- {13.73} hired labor for tending livestock ------------------------------
   1    2    9 <NA>  Sum
  25 4142    1 1820 5988
----- 69 : v13_74 ----- {13.74} household owned any equipment ------------------------------
   1    2  Sum
4329 1659 5988
----- 70 : v13_82 ----- {13.82} advice taken from govt. agriculture technician
------------------------------
```

```
   1    2  Sum
 409 5579 5988
----- 71 : v13_83 ----- {13.83} reason for not taking advice from govt. agriculture
------------------------------
   1    2    3    4 <NA>  Sum
 511  127 4770  171  409 5988
----- 72 : v13_84 ----- {13.84} advice taken from govt. livestock service technician
------------------------------
   1    2  Sum
 889 5099 5988
----- 73 : v13_85 ----- {13.85} reason for not taking advice from govt. livestock se
------------------------------
   1    2    3    4 <NA>  Sum
 401   93 4481  124  889 5988
----- 74 : v14_01 ----- {14.01} any self-employment activities ------------------------------
   1    2  Sum
2074 3914 5988
----- 75 : v15_01 ----- {15.01} any outstanding loans ------------------------------
   1    2  Sum
3715 2273 5988
----- 76 : v15_14 ----- {15.14} any loans owed to the household ------------------------------
   1    2  Sum
 705 5283 5988
----- 77 : v16_00 ----- {16.00} any absentees ------------------------------
   1    2  Sum
3004 2984 5988
----- 78 : v17_01 ----- {17.01} any remittances sent out ------------------------------
   1    2  Sum
1416 4572 5988
----- 79 : v17_11 ----- {17.11} any remittances received ------------------------------
   1    2  Sum
1868 4120 5988


#### FREQUENCY OF VARIABLES IN 3 : xh01_s01 ########################################

----- 6 : v01_02 ----- 1.02 sex ------------------------------
    1     2   Sum
13337 15333 28670
----- 8 : v01_04 ----- {1.04} relationship to head ------------------------------
    1     2     3     4     5     6     7     8     9    10    11    12    13    14
 5988  4268 11591  2618   753   484   406  1593   238   220   385    68     5    53
  Sum
28670
----- 10 : v01_05b ----- {1.05} birth place: urban/rural ------------------------------
    1     2  <NA>   Sum
 4732 22770  1168 28670
----- 11 : v01_06 ----- 1.06 marital status ------------------------------
    1     2     3     4     5     6     7  <NA>   Sum
 8050 11927   203   738  1258    55   129  6310 28670
----- 15 : v01_10 ----- 1.10 member or not? ------------------------------
    1     2   Sum
28474   196 28670
----- 17 : v01_11 ----- 1.11 father living in home? ------------------------------
    1     2     3  <NA>   Sum
10773  8954  8747   196 28670
```

```
----- 19 : v01_13 ----- {1.13} father: highest degree completed ------------------------------
    1     2     3     4     5     6     7     8     9    10    11    12    13    14
   29   154   258   323   694   266   426   524   288   577   826   313   209   104
   15    16    17    98  <NA>   Sum
    7  3085  8976   642 10969 28670
----- 20 : v01_14 ----- 1.14 mother living in home? ------------------------------
    1     2     3  <NA>   Sum
14466  7014  6994   196 28670
----- 22 : v01_16 ----- {1.16} mother: highest degree completed ------------------------------
    0     1     2     3     4     5     6     7     8     9    10    11    12    13
    1    32    27    70    64   119    58    59    99    33    73   113    39    18
   14    15    16    17    98  <NA>   Sum
    5     1  1117 11676   404 14662 28670



#### FREQUENCY OF VARIABLES IN 4 : xh02_s02 ########################################

----- 4 : v02_01 ----- 2.01 dwelling unit occupied by own hhld only -------------------------------
   1    2  Sum
4461 1527 5988
----- 14 : v02_04 ----- 2.04 material of outside wall ------------------------------
   1    2    3    4    5    6    7  Sum
1945 2756  329  797   31  129    1 5988
----- 15 : v02_05 ----- 2.05 foundation of dwelling ------------------------------
   1    2    3    4    5  Sum
1032  944 2794 1048  170 5988
----- 16 : v02_06 ----- 2.06 main roofing material ------------------------------
   1    2    3    4    5    6    7  Sum
 952   91   63 1689 1631 1537   25 5988
----- 17 : v02_07 ----- 2.07 types of window ------------------------------
   1    2    3    4  Sum
1765 2948 1182   93 5988
----- 18 : v02_08u ----- 2.08 size of housing plot  - unit ------------------------------
   1    2  Sum
3370 2618 5988
----- 24 : v02_11 ----- 2.11 dwelling owned by you? ------------------------------
   1    2  Sum
5090  898 5988
----- 27 : v02_14 ----- 2.14 rent part of dwelling? ------------------------------
   1    2 <NA>  Sum
 489 4601  898 5988
----- 29 : v02_16 ----- 2.16 present occupancy status ------------------------------
   1    2    3    4 <NA>  Sum
 729  147    2   20 5090 5988
----- 32 : v02_19 ----- 2.19 source of drinking water ------------------------------
   1    2    3    4    5    6    7  Sum
2941   92 1932  391  452   58  122 5988
----- 33 : v02_20 ----- 2.20 piped water connected to house ------------------------------
   1    2 <NA>  Sum
1679 1262 3047 5988
----- 36 : v02_23 ----- 2.23 sanitation system for liquid waste ------------------------------
   1    2    3    4  Sum
 911  424  302 4351 5988
----- 37 : v02_24 ----- 2.24 garbage disposal method ------------------------------
   1    2    3    4    5    6  Sum
```

```
 775  312 1308 1058 2412  123 5988
----- 39 : v02_26 ----- 2.26 type of toilet used ------------------------------
   1    2    3    4    5  Sum
 734 1838 1169   39 2208 5988
----- 40 : v02_27 ----- 2.27 source of light -------------------------------
   1    2    3    4    5  Sum
4400  303    4  756  525 5988
----- 41 : v02_28 ----- 2.28 types of meter -------------------------------
   1    2    3 <NA>  Sum
3584  276  540 1588 5988
----- 44 : v02_31a ----- 2.31 a) having telephone -------------------------------
   1    2  Sum
1014 4974 5988
----- 45 : v02_31b ----- .     b) having mobile phone -------------------------------
   1    2  Sum
3873 2115 5988
----- 46 : v02_31c ----- .     c) having cable tv -------------------------------
   1    2  Sum
1714 4274 5988
----- 47 : v02_31d ----- .     d) having email/internet -------------------------------
   1    2  Sum
 219 5769 5988
----- 49 : v02_33 ----- 2.33 main cooking fuel -------------------------------
   1    2    3    4    5    6    7  Sum
3513  452  166 1585   48  179   45 5988
----- 50 : v02_34 ----- 2.34 stove for cooking -------------------------------
   1    2    3    4    5    6  Sum
1163 2746  184   48 1764   83 5988
----- 51 : v02_35 ----- 2.35 use firewood during past 12 months -------------------------------
   1    2  Sum
4567 1421 5988
----- 52 : v02_36 ----- 2.36 collect firewood during past 12 months? -------------------------------
   1    2 <NA>  Sum
3460 1107 1421 5988
----- 53 : v02_37a ----- 2.37 avg. no. of firewood collection - unit -------------------------------
   1    2    3 <NA>  Sum
3255  134   71 2528 5988
----- 58 : v02_39 ----- 2.39 place of collecting firewood -------------------------------
   1    2    3    4 <NA>  Sum
 825 1569  714  352 2528 5988
----- 60 : v02_41 ----- 2.41 collect fodder -------------------------------
   1    2  Sum
3703 2285 5988
----- 61 : v02_42 ----- 2.42 place of collecting fodder -------------------------------
   1    2    3    4 <NA>  Sum
2173  631  252  647 2285 5988
----- 62 : v02_43 ----- 2.43 type of salt used for cooking -------------------------------
   1    2    3    4  Sum
1264  894 3815   15 5988
----- 63 : v02_44 ----- 2.44 iodine level in salt used for cooking -------------------------------
   1    2    3  Sum
 426 1053 4509 5988


#### FREQUENCY OF VARIABLES IN 5 : xh03_s03 ########################################
```

```
----- 6 : v03_01 ----- {3.01} way to travel to the closest facility ------------------------------
     1      2      3      4      5      6      7    Sum
 58921  12240   1643   4201  14244  41574  10889 143712
----- 12 : v03_04 ----- {3.04} was the facility used past 12 months ------------------------------
     1      2   <NA>    Sum
 69666  63157  10889 143712
----- 13 : v03_05 ----- {3.05} how often was used -------------------------------
     1      2      3      4   <NA>    Sum
 30670   5939   3297  29760  74046 143712


#### FREQUENCY OF VARIABLES IN 6 : xh04_s04 ########################################

----- 6 : v04_02 ----- 4.02  ever migrated? ------------------------------
    1     2  <NA>   Sum
15683  9934  3053 28670
----- 8 : v04_03b ----- 4.03 - urban/rural -------------------------------
    1     2  <NA>   Sum
  920  7945 19805 28670
----- 10 : v04_05 ----- 4.05  reason for migration -------------------------------
    1     2     3     4     5     6     7     8     9    10    11    12    13  <NA>
 4613  2307   555   686     4   487   135   186    77    47    50   676   111 18736
  Sum
28670
----- 12 : v04_07 ----- 4.07  live outside more than 2 cont. month? ------------------------------
    1     2  <NA>   Sum
 1761 23856  3053 28670
----- 19 : v04_11b ----- - urban/rural -------------------------------
    1     2  <NA>   Sum
  377   400 27893 28670
----- 21 : v04_12 ----- 4.12  reason for migration -------------------------------
    1     2     3     4     5     6     7     8     9    10    11    12    13  <NA>
   41   152   259   127    30   612   272    33    25     9     3    13   185 26909
  Sum
28670
----- 23 : v04_14 ----- 4.14  have any job there? -------------------------------
    1     2  <NA>   Sum
 1037   724 26909 28670
----- 24 : v04_15 ----- 4.15  who help to find job/start business? ------------------------------
    1     2     3     4     5  <NA>   Sum
  218   452   155   170    42 27633 28670
----- 25 : v04_16 ----- 4.16  types of work done -------------------------------
    1     2  <NA>   Sum
  927   110 27633 28670
----- 27 : v04_18 ----- 4.18  main reason to come back -------------------------------
    1     2     3     4     5     6     7     8     9    10    99  <NA>   Sum
  910   375   167    11    11    20     7     1    20   208    31 26909 28670


#### FREQUENCY OF VARIABLES IN 7 : xh05_s05 ########################################

----- 6 : v05_01 ----- 5.01  consumed (yes/no) -------------------------------
     1      2   <NA>    Sum
273696 157440  11976 443112
----- 9 : v05_03b ----- {05.03} b: home-prod-12-mo/measurement unit -------------------------------
     1      2      3      4      5      6      7      8      9     10     11   <NA>
```

```
 31198    629     11   3571     72   4834   1518     55   3489   1106     38 396591
   Sum
443112
----- 13 : v05_06b ----- {05.06} b: purchases-12-mo/measurement unit ------------------------------
     1      2      3      4      5      6      7      8      9     10     11   <NA>
100591   6329     10  10659    116   1523   1235     64   9655   3173    129 309628
   Sum
443112
----- 18 : v05_10b ----- {05.10} b: consumed-7-days/measurement unit ------------------------------
     1      2      4      5      6      7      8      9     10   <NA>    Sum
 41957  21095  10237      8   1458   2443     62   6918   1071 357863 443112
----- 20 : v05_12 ----- {05.12} consumed-7-days/source -----------------------------
     1      2      3   <NA>    Sum
 31766 109806   5337 296203 443112
```

FREQUENCY OF VARIABLES IN 8 : xh06_s06a

```
----- 6 : v06_01 ----- 6.01  consumed (yes/no) -------------------------------
     1      2   <NA>    Sum
 91316  58384   5988 155688
```

FREQUENCY OF VARIABLES IN 9 : xh07_s06b

```
----- 6 : v06_03 ----- 6.03  purchased/received (yes/no) -------------------------------
     1      2    Sum
 40565 180991 221556
```

FREQUENCY OF VARIABLES IN 10 : xh08_s06c

```
----- 6 : v06_05 ----- 6.05  having durable goods (yes/no) -------------------------------
     1      2    Sum
 35875  65921 101796
----- 9 : v06_08 ----- 6.08  how received? -------------------------------
     1      2      3   <NA>    Sum
 17239   1607    470  82480 101796
```

FREQUENCY OF VARIABLES IN 11 : xh09_s06d

```
----- 6 : v06_11 ----- 6.11  produced (yes/no) -------------------------------
    1     2  <NA>   Sum
13401 64443  5988 83832
```

FREQUENCY OF VARIABLES IN 12 : xh10_s07

```
----- 6 : v07_02 ----- 7.02  can read a letter? -------------------------------
    1     2  <NA>   Sum
16964  9844  1862 28670
----- 7 : v07_03 ----- 7.03  can write a letter? -------------------------------
    1     2  <NA>   Sum
```

```
16383   581 11706 28670
----- 8 : v07_04 ----- 7.04  where did person learn? ------------------------------
    1     2     3     4     5  <NA>   Sum
15438   417   236   147   145 12287 28670
----- 9 : v07_05 ----- 7.05  ever been refused admission ------------------------------
    1     2  <NA>   Sum
   42 26766  1862 28670
----- 10 : v07_06 ----- 7.06  reason to refuse admission ------------------------------
    1     2     3     4     5  <NA>   Sum
   16     9     4     1    12 28628 28670
----- 11 : v07_07 ----- 7.07  types of school/college refused ------------------------------
    1     2     3     4  <NA>   Sum
   28    11     2     1 28628 28670
----- 12 : v07_08 ----- 7.08  educational background ------------------------------
    1     2     3  <NA>   Sum
 8701  7579 10528  1862 28670
----- 13 : v07_09 ----- 7.09  reason for never attending school ------------------------------
    1     2     3     4     5     6     7     8     9    10  <NA>   Sum
  748   409   650  2708   213  2866   417    92     6   592 19969 28670
----- 15 : v07_10 ----- 7.10  type of school/college ------------------------------
    1     2     3     4     5     6     7     8  <NA>   Sum
 6272   199    13    82   163   208   526   116 21091 28670
----- 16 : v07_11 ----- 7.11  highest level completed ------------------------------
    0     1     2     3     4     5     6     7     8     9    10    11    12    13
   60   156   416   579   655   847   417   642   598   378   666  1024   618   333
   14    15    16  <NA>   Sum
  168    13     8 21092 28670
----- 21 : v07_15 ----- 7.15  last attending before leaving school ------------------------------
    0     1     2     3     4     5     6     7     8     9    10    11    12    13
   34    73   237   500   595   831   577   476   690   468   688   852   819   483
   14    15    16  <NA>   Sum
  228    19     8 21092 28670
----- 22 : v07_16 ----- {7.16} reason for leaving school ------------------------------
    1     2     3     4     5     6     7     8     9    10    11    12    13    14
   60   450   238  2253   496   243   938    52  1300   767     3     3     7    25
   15  <NA>   Sum
  743 21092 28670
----- 24 : v07_17 ----- 7.17  type of school/college ------------------------------
    1     2     3     4     5     6     7     8  <NA>   Sum
 6500  2882    28    80   235   464   319    20 18142 28670
----- 25 : v07_18 ----- 7.18  class currently attending ------------------------------
    0     1     2     3     4     5     6     7     8     9    10    11    12    13
 1231  1052   948   811   789   787   744   599   620   585   558   275   840   541
   14    15    16  <NA>   Sum
  139     7     2 18142 28670
----- 28 : v07_21 ----- {7.21} reason for absenting from school ------------------------------
    1     2     3     4     5     6     7  <NA>   Sum
  175   146   191    20    58    38   433 27609 28670
----- 29 : v07_22 ----- 7.22  mode of transport ------------------------------
    1     2     3     4     5  <NA>   Sum
 8705   800   644   202    56 18263 28670
----- 32 : v07_24 ----- 7.24  take any private tuition ------------------------------
    1     2  <NA>   Sum
 2377  8030 18263 28670
----- 33 : v07_25 ----- 7.25  tuition teacher from own school? ------------------------------
    1     2  <NA>   Sum
```

```
 1621   756 26293 28670
----- 42 : v07_27 ----- 7.27  receive scholarship? ------------------------------
    1     2  <NA>   Sum
 1541  8868 18261 28670
----- 44 : v07_29 ----- 7.29  form of scholarship ------------------------------
    1     2     3     4  <NA>   Sum
  616   743     2   180 27129 28670
----- 45 : v07_30 ----- 7.30  types of scholarship ------------------------------
    1     2     3     4     5     6     7     8  <NA>   Sum
  504   441   458     9     6     2     5   116 27129 28670
----- 46 : v07_31 ----- 7.31  class attending in last academic year ------------------------------
    0     1     2     3     4     5     6     7     8     9    10    11    12    13
 1340  1026   826   787   796   754   607   608   586   548   300   478   598   374
   14    15    98  <NA>   Sum
   71     3   707 18261 28670



#### FREQUENCY OF VARIABLES IN 13 : xh11_s08 ########################################

----- 6 : v08_02 ----- {8.02} type of disability ------------------------------
    1     2     3     4     5     6     7     8  <NA>   Sum
  289   214   219    23    80    71    70 27508   196 28670
----- 8 : v08_04 ----- 8.04  suffer from chronic illness? ------------------------------
    1     2  <NA>   Sum
 3268 25206   196 28670
----- 9 : v08_05 ----- 8.05  primary chronic illness ------------------------------
    1     2     3     4     5     6     7     8     9    10    11    12    13  <NA>
  187    99   330    42     7   202    46   467   140    14   400   894   440 25402
  Sum
28670
----- 13 : v08_08 ----- 8.08  received in-kind medication ------------------------------
    1     2  <NA>   Sum
  305  2963 25402 28670
----- 15 : v08_10 ----- 8.10  present health status ------------------------------
    1     2     3     4  <NA>   Sum
16359 11492   595    28   196 28670
----- 17 : v08_11 ----- 8.11  any health problem & injured ------------------------------
    1     2  <NA>   Sum
 5518 22956   196 28670
----- 18 : v08_12 ----- 8.12  types of illness or injury ------------------------------
    1     2     3     4     5     6     7     8     9    10    11    12    13    14
  865    93   137    71  1713  1234   109     6    10    30    19   281    49   901
 <NA>   Sum
23152 28670
----- 19 : v08_13 ----- 8.13  consult with anyone? ------------------------------
    1     2  <NA>   Sum
 3823  1695 23152 28670
----- 20 : v08_14 ----- 8.14  main reason for not consulting ------------------------------
    1     2     3     4     6     7     8     9  <NA>   Sum
 1372    82     9    61     3    10    18   140 26975 28670
----- 21 : v08_15 ----- {8.15} place of last consultation ------------------------------
    1     2     3     4     5     6     7     8     9    10    11  <NA>   Sum
  450   282    93   486    63    19   924  1090   241    50   125 24847 28670
----- 22 : v08_16 ----- {8.16} consulted with ------------------------------
    1     2     3     4     5     6     7     8     9  <NA>   Sum
```

```
  717   952     8   775   811   483    13    46    18 24847 28670
----- 28 : v08_19 ----- 8.19  received in-kind medication ------------------------------
    1     2  <NA>   Sum
  687  4831 23152 28670
----- 29 : v08_20 ----- 8.20  stopped work? -------------------------------
    1     2  <NA>   Sum
 2191  2388 24091 28670
----- 31 : v08_22 ----- 8.22 anything to treat the diarrhoea? -------------------------------
    1     2  <NA>   Sum
   98    92 28480 28670
----- 32 : v08_23 ----- 8.23  treatment given -------------------------------
    1     2     3     4  <NA>   Sum
   36    49    10     3 28572 28670
----- 33 : v08_24 ----- 8.24  obtain the ors from -------------------------------
    1     2     4     5     6     8     9  <NA>   Sum
    5     4     3     4     1    17     2 28634 28670
----- 35 : v08_25 ----- 8.25  heard about hiv/aids -------------------------------
    1     2     3  <NA>   Sum
12910  7697  1577  6486 28670
----- 36 : v08_26 ----- 8.26  first media to know about hiv/aids -------------------------------
    1     2     3     4     5     6     7  <NA>   Sum
 4788  1717   518  1562   600  3561   164 15760 28670
----- 37 : v08_27a ----- 8.27  methods of prevention - first -------------------------------
    1     2     3     4     5     6     7     8     9    10    11    12    13    15
 1629  3943  2022   247   520   502     9   239   565   603   168    15    14   278
   16  <NA>   Sum
 2156 15760 28670
----- 38 : v08_27b ----- .                                - second -------------------------------
    1     2     3     4     5     6     7     8     9    10    11    12    13    14
  411  1847  1716   457   824   668    26   421  1186  1035   433    29    29     5
   15  <NA>   Sum
  352 19231 28670
----- 39 : v08_27c ----- .                                - third -------------------------------
    1     2     3     4     5     6     7     8     9    10    11    12    13    14
  223   619   616   317   599   511    34   608  1158  1189   557    50    81     7
   15  <NA>   Sum
  312 21789 28670
----- 40 : v08_27d ----- .                                - fourth -------------------------------
    1     2     3     4     5     6     7     8     9    10    11    12    13    14
  147   341   333   158   306   392    53   467   669   830   633    81   107    25
   15  <NA>   Sum
  172 23956 28670
----- 42 : v08_28 ----- 8.28 ever been immunized? -------------------------------
    1     2     3  <NA>   Sum
 2734   100    24 25812 28670
----- 43 : v08_29 ----- 8.29 have immunization card? -------------------------------
    1     2     3  <NA>   Sum
  670   825  1239 25936 28670
----- 44 : v08_30a ----- 8.30 received vaccine  : bcg -------------------------------
    1     2  <NA>   Sum
  664     6 28000 28670
----- 45 : v08_30b ----- .                     : dpt1 -------------------------------
    1     2  <NA>   Sum
  639    31 28000 28670
----- 46 : v08_30c ----- .                     : dpt2 -------------------------------
    1     2  <NA>   Sum
```

```
  604    66 28000 28670
----- 47 : v08_30d ----- .                    : dpt3 ------------------------------
    1     2  <NA>   Sum
  572    98 28000 28670
----- 48 : v08_30e ----- .                    : polio 1 ---------------------------
    1     2  <NA>   Sum
  632    38 28000 28670
----- 49 : v08_30f ----- .                    : polio 2 ---------------------------
    1     2  <NA>   Sum
  603    67 28000 28670
----- 50 : v08_30g ----- .                    : polio 3 ---------------------------
    1     2  <NA>   Sum
  564   106 28000 28670
----- 51 : v08_30h ----- .                    : measles ---------------------------
    1     2  <NA>   Sum
  488   182 28000 28670
----- 52 : v08_30i ----- .                    : hp-b 1 ----------------------------
    1     2  <NA>   Sum
  480   190 28000 28670
----- 53 : v08_30j ----- .                    : hp-b 2 ----------------------------
    1     2  <NA>   Sum
  455   215 28000 28670
----- 54 : v08_30k ----- .                    : hp-b 3 ----------------------------
    1     2  <NA>   Sum
  437   233 28000 28670
----- 55 : v08_31 ----- 8.31  received bcg vaccine ----------------------------
    1     2     3  <NA>   Sum
 1980    59    25 26606 28670
----- 56 : v08_32 ----- 8.32  received polio vaccine ---------------------------
    1     2     3  <NA>   Sum
 2013    29    22 26606 28670
----- 57 : v08_33 ----- 8.33  when first polio vaccine received ---------------------------
    1     2     3  <NA>   Sum
  328  1649    36 26657 28670
----- 58 : v08_34 ----- 8.34  no. of time polio vaccine received ---------------------------
    1     2     3     4     5  <NA>   Sum
   84   168   555  1079   127 26657 28670
----- 59 : v08_35 ----- 8.35  received dpt vaccine ----------------------------
    1     2     3  <NA>   Sum
 1857   100   107 26606 28670
----- 61 : v08_37 ----- 8.37  received measles vaccine ----------------------------
    1     2     3  <NA>   Sum
 1708   251   105 26606 28670
----- 62 : v08_38 ----- 8.38  received hp-b vaccine ----------------------------
    1     2     3  <NA>   Sum
 1205   452   407 26606 28670
----- 63 : v08_39 ----- 8.39  place of immunization ----------------------------
    1     2     3     4     5     6  <NA>   Sum
  715   496   105   398   910   110 25936 28670


#### FREQUENCY OF VARIABLES IN 14 : xh12_s09a ########################################

----- 12 : v09_05 ----- 9.05  sex of child ----------------------------
    1     2   Sum
 8035  7448 15483
```

```
----- 13 : v09_06 ----- 9.06  still alive ------------------------------
    1     2   Sum
14273  1210 15483
----- 14 : v09_07 ----- 9.07  currently live with you? -------------------------------
    1     2  <NA>   Sum
11706  2567  1210 15483
----- 19 : v09_10 ----- 9.10  highest level completed -------------------------------
    0     1     2     3     4     5     6     7     8     9    10    11    12    13
  136    55   115   136   138   230   127   173   201   135   122   347   332   124
   14    15    98  <NA>   Sum
   24     2  1380 11706 15483
```

FREQUENCY OF VARIABLES IN 15 : xh13_s09b

```
----- 6 : v09_12 ----- 9.12  went for pre-natal consultation -------------------------------
   1    2  Sum
1230  310 1540
----- 7 : v09_13 ----- 9.13  place where first care received -------------------------------
   1    2    3    4    5    7    8    9   10   11 <NA>  Sum
 323  236   48  391   31    3   92   82    3   21  310 1540
----- 8 : v09_14 ----- 9.14  care provider -------------------------------
   1    2    4    5 <NA>  Sum
 400  827    2    1  310 1540
----- 10 : v09_16 ----- 9.16  given tetanus injection after birth -------------------------------
   1    2 <NA>  Sum
1167   63  310 1540
----- 11 : v09_17 ----- 9.17  no. of times -------------------------------
   1    2    3 <NA>  Sum
 169  762  236  373 1540
----- 12 : v09_18 ----- 9.18  reason for not pre-natal consultation -------------------------------
   1    2    3    4    7    9 <NA>  Sum
 211   42    2    5    1   49 1230 1540
----- 14 : v09_19 ----- 9.19  where given birth -------------------------------
   1    2    3    4    5    6    7  Sum
 951   22   36   28  428   58   17 1540
----- 15 : v09_20 ----- 9.20  who assisted -------------------------------
   1    2    3    4    5    6    7    8    9  Sum
 725  121   73   27  118  452    6   17    1 1540
----- 16 : v09_21 ----- 9.21  post-natal checkup -------------------------------
   1    2  Sum
 338 1202 1540
----- 17 : v09_22 ----- 9.22 place of post-natal check-up -------------------------------
   1    2    3    4    5    7    8    9   10   11 <NA>  Sum
  63   42   12  146    5    4   20   37    3    6 1202 1540
----- 18 : v09_23 ----- 9.23 care provider -------------------------------
   1    2    3    5 <NA>  Sum
 176  159    1    2 1202 1540
----- 19 : v09_24 ----- 9.24  reason for not post-natal consultation -------------------------------
   1    2    3    4    6    7    8    9 <NA>  Sum
 982   71    4   11    2    2    1  129  338 1540
```

FREQUENCY OF VARIABLES IN 16 : xh14_s09c

```
----- 5 : v09_25 ----- 9.25  is this 15-49 married women? ------------------------------
    1     2   Sum
 5612 23050 28662
----- 7 : v09_27 ----- 9.27  know any method to prevent pregnancy ------------------------------
    0     1     2  <NA>   Sum
    1  4758   827 23076 28662
----- 8 : v09_28 ----- 9.28  medium to learn ------------------------------
    1     2     3     4     5     6     7     8  <NA>   Sum
 1520   465    70  1158   792   316   420    17 23904 28662
----- 9 : v09_29 ----- 9.29  ever used ------------------------------
    1     2  <NA>   Sum
 3174  1584 23904 28662
----- 10 : v09_30 ----- 9.30  currently using ------------------------------
    1     2  <NA>   Sum
 2280   894 25488 28662
----- 11 : v09_31 ----- 9.31  which method currently used ------------------------------
    1     2     3     4     5     6     7     8     9  <NA>   Sum
  238    44   633    54   297    21   660   325     8 26382 28662
----- 12 : v09_32 ----- 9.32  where obtained ------------------------------
    1     2     3     4     5  <NA>   Sum
  548   162   442   106    16 27388 28662
----- 13 : v09_33 ----- 9.33  why not? ------------------------------
    1     2     3     4     5     6     7     8  <NA>   Sum
   21    17   782   651    48   416    76   467 26184 28662
----- 14 : v09_34 ----- 9.34  health worker visit? ------------------------------
    1     2  <NA>   Sum
  673  4085 23904 28662


#### FREQUENCY OF VARIABLES IN 17 : xh15_s09d ########################################

----- 6 : v09_37 ----- 9.37  have to make decision ? ------------------------------
    1     2   Sum
37468 45347 82815
----- 7 : v09_38 ----- 9.38  involvement in decision making ------------------------------
    1     2     3  <NA>   Sum
28081  9020   367 45347 82815
----- 8 : v09_39 ----- 9.39  who made final decision ------------------------------
    1     2     3     4  <NA>   Sum
 7836  5433 19811  4388 45347 82815




#### FREQUENCY OF VARIABLES IN 19 : xh17_s10b ########################################

----- 6 : v10_02_job ----- {10.02} job-id ------------------------------
    1     2     3     4     5     6   Sum
25547  5611  1211   220    20     2 32611
----- 9 : v10_04a ----- 10.04  work done in  baishakh ------------------------------
    1     2  <NA>   Sum
16523  5732 10356 32611
----- 10 : v10_04b ----- .                    jestha ------------------------------
    1     2  <NA>   Sum
16999  5256 10356 32611
```

```
----- 11 : v10_04c ----- .                    aashadh ------------------------------
    1     2  <NA>   Sum
18731  3524 10356 32611
----- 12 : v10_04d ----- .                    shravan ------------------------------
    1     2  <NA>   Sum
17910  4345 10356 32611
----- 13 : v10_04e ----- .                    bhadra -------------------------------
    1     2  <NA>   Sum
16094  6161 10356 32611
----- 14 : v10_04f ----- .                    ashwin -------------------------------
    1     2  <NA>   Sum
15705  6550 10356 32611
----- 15 : v10_04g ----- .                    kartik -------------------------------
    1     2  <NA>   Sum
17073  5182 10356 32611
----- 16 : v10_04h ----- .                    mangsir ------------------------------
    1     2  <NA>   Sum
17186  5069 10356 32611
----- 17 : v10_04i ----- .                    poush --------------------------------
    1     2  <NA>   Sum
14096  8159 10356 32611
----- 18 : v10_04j ----- .                    magh ---------------------------------
    1     2  <NA>   Sum
14044  8211 10356 32611
----- 19 : v10_04k ----- .                    falgun -------------------------------
    1     2  <NA>   Sum
15536  6719 10356 32611
----- 20 : v10_04l ----- .                    chaitra ------------------------------
    1     2  <NA>   Sum
16960  5295 10356 32611
----- 31 : v10_07 ----- {10.07} sector of employment ---------------------------------
    1     2     3     4  <NA>   Sum
 1923  4629 11538  4165 10356 32611


#### FREQUENCY OF VARIABLES IN 20 : xh18_s11 ##########################################

----- 6 : v11_02 ----- 11.02  available for work? ------------------------------
    1     2  <NA>   Sum
  644  7463 20563 28670
----- 7 : v11_03 ----- 11.03  look for work ------------------------------
    1     2  <NA>   Sum
  209   435 28026 28670
----- 8 : v11_04 ----- 11.04  reason for not available/not look for work
------------------------------
    1     2     3     4     5     6     7     8     9    10  <NA>   Sum
 5014   991   868   118    70    28    12    93    75   629 20772 28670
----- 9 : v11_05 ----- 11.05  available for additional work? ------------------------------
    1     2  <NA>   Sum
 1903  7627 19140 28670
----- 10 : v11_06 ----- 11.06  look for additional work ------------------------------
    1     2  <NA>   Sum
  654  1249 26767 28670
----- 11 : v11_07 ----- 11.07  reason for not available/not look for additional work
------------------------------
    1     2     3     4     5     6     7     8     9    10    11    12    13  <NA>
```

```
  353   108    39   898    37    59   461  2321  3585   495    55    77   388 19794
  Sum
28670


#### FREQUENCY OF VARIABLES IN 21 : xh19_s12 ########################################

----- 8 : v12_02 ----- {12.02}  work activity code [nsic] ------------------------------
   1    2    5   10   11   12   13   14   15   16   17   18   19   20   21   22   23
2157   83    4   13   12    1    8   29   89    8  110   81   12  142   12   26    1
  24   25   26   27   28   29   30   31   32   33   34   35   36   37   40   41   45
  12   28   48   10   46   17   24   15    9    4    4    6   41    3   53   22 1355
  50   51   52   55   60   61   62   63   64   65   66   67   70   71   72   73   74
  30   20  161  111  243    2   11   52   47   81   10   43    6    2   19   11   32
  75   80   85   90   91   92   93   95   99 <NA>  Sum
 160  507  179   33   36   61  103   96    8    3 6552
----- 9 : v12_03 ----- 12.03  basis of payment receive ------------------------------
   1    2    3  Sum
3876 2151  525 6552
----- 11 : v12_05a ----- 12.05  in-kind payment   - first ------------------------------
   1    2    3    4    5    6    7 <NA>  Sum
 412   13   24 1715    6  161 1545 2676 6552
----- 12 : v12_05b ----- .                          - second ------------------------------
   1    2    3    4    5    6 <NA>  Sum
  17   34    6  186    9  183 6117 6552
----- 16 : v12_07 ----- 12.07  sector of long term worker ------------------------------
   1    2 <NA>  Sum
  17 2134 4401 6552
----- 18 : v12_09a ----- 12.09  in-kind received : first ------------------------------
   3    4    5    7 <NA>  Sum
   1    8    2    6 6535 6552
----- 19 : v12_09b ----- .                        : second ------------------------------
   4    5    6 <NA>  Sum
   1    2    1 6548 6552
----- 22 : v12_11 ----- 12.11  takin loan from employer ------------------------------
   1    2 <NA>  Sum
   3   14 6535 6552
----- 23 : v12_12 ----- 12.12  other member also work same employer ------------------------------
   1    2 <NA>  Sum
   3   14 6535 6552
----- 24 : v12_13 ----- 12.13  share crop with employer ------------------------------
   2 <NA>  Sum
  17 6535 6552
----- 25 : v12_14 ----- 12.14  tent livestock for emploer ------------------------------
   1    2 <NA>  Sum
   9    8 6535 6552
----- 32 : v12_16 ----- 12.16  tax already deducted ------------------------------
   1    2 <NA>  Sum
 660 1474 4418 6552
----- 33 : v12_17 ----- 12.17  provision of provident fund ------------------------------
   1    2 <NA>  Sum
 572 1562 4418 6552
----- 34 : v12_18 ----- 12.18  provision of pension ------------------------------
   1    2 <NA>  Sum
 359 1775 4418 6552
----- 35 : v12_19 ----- 12.19  provision of subsidized medical care ------------------------------
```

```
   1    2 <NA>  Sum
 509 1625 4418 6552
----- 36 : v12_20 ----- 12.20  no. of employee ------------------------------
   1    2    3 <NA>  Sum
 141  736 1257 4418 6552


#### FREQUENCY OF VARIABLES IN 22 : xh20_s13a1 ########################################

----- 6 : v13_04u ----- 13.04  area             - unit ------------------------------
    1     2   Sum
 8131  5106 13237
----- 11 : v13_06 ----- 13.06  types of land ------------------------------
    1     2   Sum
 6678  6559 13237
----- 12 : v13_07 ----- 13.07  plot irrigated? ------------------------------
    1     2   Sum
 5493  7744 13237
----- 13 : v13_08 ----- 13.08  seasonal or year round irrigation ------------------------------
    1     2  <NA>   Sum
 2458  3035  7744 13237
----- 14 : v13_09 ----- 13.09  mode of irrigation ------------------------------
    1     2     3     4     5  <NA>   Sum
 1553  3306   109   453    72  7744 13237
----- 17 : v13_11 ----- {13.11} dry season: use of plot ------------------------------
    1     2     3     4     5     6   Sum
 9155   824   159   140  2782   177 13237
----- 24 : v13_14 ----- {13.14} wet season: use of plot ------------------------------
    1     2     3     4     5     6   Sum
10917  1006   165   136   814   199 13237



#### FREQUENCY OF VARIABLES IN 23 : xh21_s13a2 ########################################

----- 6 : v13_20 ----- 13.20  contractual arrangement ------------------------------
   1    2    3    4  Sum
1166  248  297  195 1906
----- 8 : v13_22u ----- 13.22  area of other's land    - unit ------------------------------
   1    2  Sum
1016  890 1906
----- 12 : v13_23 ----- 13.23  types of land ------------------------------
   1    2  Sum
 630 1276 1906
----- 13 : v13_24 ----- 13.24  plot irrigated? ------------------------------
   1    2  Sum
1052  854 1906
----- 14 : v13_25 ----- 13.25  seasonal or year round irrigation ------------------------------
   1    2 <NA>  Sum
 483  569  854 1906
----- 15 : v13_26 ----- 13.26  mode of irrigation ------------------------------
   1    2    3    4    5 <NA>  Sum
 223  710   18   90   11  854 1906
```

```
#### FREQUENCY OF VARIABLES IN 24 : xh22_s13b ########################################

----- 7 : v13_36 ----- 13.36  used improved seed? ----------------------------
    1     2   Sum
 4260 38064 42324
----- 8 : v13_37a ----- 13.37     a.  production unit ----------------------------
    1     2     3     4     5     6     7     8     9    10    11   Sum
25756    66  2177    21  4521  5053   506     6  1331   706  2181 42324
----- 12 : v13_38a ----- 13.38     a.  sold unit ----------------------------
    0     1     2     3     4     5     6     7     9    10    11  <NA>   Sum
    3  1810     3   704     6   473   290    10   187   108   723 38007 42324


#### FREQUENCY OF VARIABLES IN 25 : xh23_s13c1 ########################################

----- 7 : v13_41a ----- 13.41  where did you obtain  : first ----------------------------
   1    2    3    4    5    6    7  Sum
 324  480 1285 3259  439   56  113 5956
----- 8 : v13_41b ----- .                              : second ----------------------------
   1    2    3    4    5    6    7 <NA>  Sum
  17   26   38   45    5    2   20 5803 5956


#### FREQUENCY OF VARIABLES IN 26 : xh24_s13c2 ########################################

----- 6 : v13_45yn ----- 13.45  fertilizer used ----------------------------
    1     2   Sum
 6583 11141 17724


#### FREQUENCY OF VARIABLES IN 27 : xh25_s13c3 ########################################

----- 6 : v13_52 ----- 13.52  hire worker on piece-rate basis ----------------------------
   1    2 <NA>  Sum
 274 3155    1 3430


#### FREQUENCY OF VARIABLES IN 30 : xh28_s13e1 ########################################

----- 6 : v13_66yn ----- 13.66  yes/no ----------------------------
    1     2   Sum
10556 26956 37512


#### FREQUENCY OF VARIABLES IN 33 : xh31_s13f ########################################

----- 6 : v13_75yn ----- 13.75  yes/no ----------------------------
    1     2   Sum
 8275 30686 38961


#### FREQUENCY OF VARIABLES IN 34 : xh32_s14 ########################################

----- 7 : v14_02c ----- 14.02  produced goods and services(nsic) ----------------------------
   1    2    5   10   11   12   14   15   16   17   18   19   20   21   22   23   24
 166   79   24    1    1    1   11  316    2   96   99    7  116    3    9    1    8
```

```
  25   26   27   28   29   31   32   33   34   36   37   40   41   45   50   51   52
   3    9    7   47    2    5    7    4    1   15    2    6    4   80   30   53  739
  55   60   62   63   64   65   66   67   70   72   73   74   75   80   85   90   91
 158   95    2   15   15    7    2   10   35    8    1   78    5   29   34    1   31
  92   93   95 <NA>  Sum
  23   74    4    2 2583
----- 18 : v14_08 ----- 14.08  owned by ------------------------------
   1    2  Sum
2431  152 2583
----- 21 : v14_10a ----- {14.10} 1st customer ------------------------------
   1    2    3    4    5    6    7    8    9   10  Sum
2109  213   44   24   83    9   41   14    2   44 2583
----- 22 : v14_10b ----- {14.10} 2nd customer ------------------------------
   1    2    3    4    5    6    7    8    9   10 <NA>  Sum
 129  332   26   21  123    7   31   38    6  308 1562 2583
----- 23 : v14_11 ----- 14.11  registered with govt. agency ------------------------------
   1    2  Sum
 650 1933 2583
----- 24 : v14_12 ----- 14.12  main source of money ------------------------------
   1    2    3    4    5    6    7    8    9   10   11  Sum
 820 1042  334   66   45   20  123   35   27   28   43 2583
----- 25 : v14_13 ----- 14.13  tried to borrow ------------------------------
   1    2    3  Sum
 543   80 1960 2583
----- 26 : v14_14 ----- 14.14  borrowed from ------------------------------
   1    2    3    4    5    6    7    8 <NA>  Sum
 220   62   42   31  179   41   30   18 1960 2583
----- 27 : v14_15 ----- 14.15  hired anyone ------------------------------
   1    2  Sum
 483 2100 2583
----- 29 : v14_17 ----- {14.17} problems for running business ------------------------------
   1    2    3    4    5    6    7    8    9   10   11   12   13  Sum
1210  291   56  113   14   24   61   86  437   69   55   36  131 2583




#### FREQUENCY OF VARIABLES IN 35 : xh33_s15a ########################################

----- 9 : v15_05 ----- 15.05  obtained from ------------------------------
   1    2    3    4    5    6    7    8    9   10   11  Sum
2943  247  102  127  750  242   48  135  538  322  257 5711
----- 10 : v15_06 ----- {15.06} purpose of borrowing ------------------------------
   1    2    3    4    5    6    7    8    9   10   11   12  Sum
 120   23  301  311   45  752 1717  593  367   81  602  799 5711
----- 17 : v15_10 ----- 15.10  finished repaying loan ------------------------------
   1    2    3  Sum
 374 2226 3111 5711
----- 19 : v15_12 ----- 15.12  collateral ------------------------------
   1    2    3    4    5    6    7    8  Sum
 411  358   79  154  357   56  104 4192 5711


#### FREQUENCY OF VARIABLES IN 36 : xh34_s15b ########################################

----- 9 : v15_18 ----- 15.18  relationship to lender ------------------------------
```

```
  1   2   3   4   5   6 Sum
 40  28   7 490 310  45 920
----- 10 : v15_19 ----- 15.19  purpose of lending ------------------------------
  1   2   3   4   5   6   7   8   9  10  11  12 Sum
 13   3  61  23   9 117 272  71  36  16 198 101 920
----- 17 : v15_23 ----- 15.23  finished repaying loan ------------------------------
  1   2   3 Sum
 21 190 709 920
----- 19 : v15_25 ----- 15.25  collateral ------------------------------
  1   2   3   4   5   6   7   8 Sum
 55  11   2  24  35  14  13 766 920


#### FREQUENCY OF VARIABLES IN 37 : xh35_s15c ########################################

----- 4 : v15_26 ----- 15.26 own other land or property? ------------------------------
   1    2  Sum
1305 4683 5988
----- 10 : v15_32 ----- 15.32 own other assets? ------------------------------
   1    2  Sum
 216 5772 5988


#### FREQUENCY OF VARIABLES IN 38 : xh36_s15d ########################################

----- 6 : v15_39 ----- {15.39} have to make decision ------------------------------
    1     2   Sum
29491 36794 66285
----- 7 : v15_40 ----- {15.40} involvement in decision making ------------------------------
    1     2     3  <NA>   Sum
24408  4890   193 36794 66285
----- 8 : v15_41 ----- {15.41} who made final decision ------------------------------
    1     2     3     4  <NA>   Sum
 6563  2944 16580  3404 36794 66285


#### FREQUENCY OF VARIABLES IN 39 : xh37_s16 ########################################

----- 6 : v16_02 ----- 16.02  sex of absentees ------------------------------
   1    2  Sum
4390 1684 6074
----- 7 : v16_03 ----- 16.03  relations to hhld head ------------------------------
   2    3    4    5    6    7    8    9   10   11   12   14  Sum
 912 3070  805  136  211  138  576  117   32   72    3    2 6074
----- 9 : v16_05 ----- 16.05  highest grate completed ? ------------------------------
   0    1    2    3    4    5    6    7    8    9   10   11   12   13   14   15   16
 270  136  203  196  266  423  222  345  402  300  364  833  700  303  144   12  137
  17   97 <NA>  Sum
 395  234  189 6074
----- 10 : v16_06 ----- 16.06  marital status ------------------------------
   1    2    3    4    5    6    7    8 <NA>  Sum
2171 2952   76   96   39   14   13   12  701 6074
----- 13 : v16_08b ----- .                                          - urban/rural
------------------------------
   1    2 <NA>  Sum
2094 1260 2720 6074
```

```
----- 14 : v16_09 ----- 16.09  reason for leaving ------------------------------
   1    2    3    4    5    6    7    8    9   11   12  Sum
 944  471 1261   21 1559 1158  205  164    7  104  180 6074
----- 17 : v16_11 ----- 16.11  types of job ------------------------------
   1    2    3    4 <NA>  Sum
2971  432   27  205 2439 6074
----- 18 : v16_12 ----- 16.12  how find current job? ------------------------------
   1    2    3    4    5 <NA>  Sum
 891  838 1067  467  372 2439 6074
----- 19 : v16_13 ----- 16.13  received money or goods ------------------------------
   1    2  Sum
2494 3580 6074
----- 21 : v16_15 ----- 16.15  methods of sending ------------------------------
   1    2    3    4    5    6    7 <NA>  Sum
 939  102  916  376  117   38    6 3580 6074
----- 24 : v16_18a ----- 16.18  major use of remittance  : first ------------------------------
   1    2    3    4    5    6    7    8 <NA>  Sum
1761  116   93   20   74   26  329   75 3580 6074
----- 25 : v16_18b ----- .                                 : second ------------------------------
   1    2    3    4    5    6    7    8 <NA>  Sum
 335  505   49   28  237   81  238   49 4552 6074


#### FREQUENCY OF VARIABLES IN 40 : xh38_s17a ########################################

----- 8 : v17_05 ----- 17.05  relationship to the recipient ------------------------------
   2    3    4    5    6    7    8    9   10   11   12   13   14  Sum
  31  846   32  274  496   92   31  234   73  121    2    1   11 2244
----- 9 : v17_06 ----- 17.06  sex of receipant ------------------------------
   1    2  Sum
 406 1838 2244
----- 11 : v17_07b ----- .                          - urban/rural ------------------------------
   1    2 <NA>  Sum
 386 1545  313 2244
----- 12 : v17_08 ----- 17.08  primary work activity of recipient ------------------------------
   1    2    3    4    5    6    7  Sum
  95  206 1173  220  122  365   63 2244
----- 15 : v17_10 ----- 17.10  how usually send the amount? ------------------------------
   1    2    3    4    5    6    7  Sum
  20    1 1914   78  188   32   11 2244



#### FREQUENCY OF VARIABLES IN 41 : xh39_s17b ########################################

----- 8 : v17_15 ----- 17.15  relationship to the recipient? ------------------------------
   2    3    4    5    6    7    8    9   10   11   14 <NA>  Sum
  21  548   12  703  749   52   49  182   52  254   33    2 2657
----- 9 : v17_16 ----- 17.16  sex of donor ------------------------------
   1    2 <NA>  Sum
1565 1089    3 2657
----- 12 : v17_18b ----- {17.18} place of residence- urban/rural ------------------------------
   1    2 <NA>  Sum
 479 1594  584 2657
----- 13 : v17_19 ----- {17.19} primary work activity ------------------------------
```

```
   1    2    3    4    5    6    7 <NA>  Sum
  80  708 1171  354   41  233   69    1 2657
----- 17 : v17_22a ----- 17.22  major use of remittance : first ----------------------------
   1    2    3    4    5    6    7    8  Sum
2320  100   23    9  128   14   13   50 2657
----- 18 : v17_22b ----- .                                 : second ----------------------------
   1    2    3    4    5    6    7    8 <NA>  Sum
 112  230    8    5   79   58   18   38 2109 2657


#### FREQUENCY OF VARIABLES IN 42 : xh40_s18a ########################################

----- 6 : v18_01 ----- 18.01  hhld member receive payment ------------------------------
    1     2     3   Sum
  957  2708 38251 41916
----- 8 : v18_03 ----- 18.03  how frequently ------------------------------
    1     2     3     4     5  <NA>   Sum
  132   614    72    31   108 40959 41916
----- 13 : v18_08 ----- 18.08  anyone currently payment ------------------------------
    1     2  <NA>   Sum
  337   620 40959 41916


#### FREQUENCY OF VARIABLES IN 43 : xh41_s18b ########################################

----- 4 : v18_101 ----- 18.10  1) receive public food distrb. system ------------------------------
   1    2  Sum
  58 5930 5988
----- 5 : v18_102 ----- 18.10  2) receive nutritional program for children
------------------------------
   1    2  Sum
  94 5894 5988
----- 6 : v18_103 ----- 18.10  3) receive nutritional program for mother
------------------------------
   1    2  Sum
  12 5976 5988
----- 7 : v18_104 ----- 18.10  4) receive food for work ------------------------------
   1    2  Sum
 128 5860 5988
----- 8 : v18_105 ----- 18.10  5) receive cash for work ------------------------------
   1    2  Sum
  63 5925 5988
----- 9 : v18_106 ----- 18.10  6) receive rciwp programme ------------------------------
   1    2  Sum
 175 5813 5988


#### FREQUENCY OF VARIABLES IN 44 : xh42_s18c ########################################

----- 6 : v18_11 ----- 18.11  having income ------------------------------
    1     2   Sum
 5914 41990 47904


#### FREQUENCY OF VARIABLES IN 45 : xh43_s19 ########################################
```

```
----- 4 : v19_02 ----- 19.02  opinion on food consumption ------------------------------
   1    2    3    4  Sum
 881 4975  131    1 5988
----- 5 : v19_03 ----- 19.03  opinion on housing ------------------------------
   1    2    3    4  Sum
1258 4640   84    6 5988
----- 6 : v19_04 ----- 19.04  opinion on clothing ------------------------------
   1    2    3    4  Sum
 944 4962   81    1 5988
----- 7 : v19_05 ----- 19.05  opinion on health care getting ------------------------------
   1    2    3    4  Sum
1045 4820   80   43 5988
----- 8 : v19_06 ----- 19.06  opinion on children's schooling ------------------------------
   1    2    3    4  Sum
 932 4266   65  725 5988
----- 9 : v19_07 ----- 19.07  opinion on family's total income ------------------------------
   1    2    3    4  Sum
2784 3086   77   41 5988
----- 10 : v19_08 ----- 19.08  eats too little food to live ------------------------------
   1    2 <NA>  Sum
 695  186 5107 5988
----- 11 : v19_09 ----- 19.09  status of health facility ------------------------------
   1    2    3    4  Sum
 711 4117  974  186 5988
----- 12 : v19_10 ----- 19.10  status of education facility ------------------------------
   1    2    3    4  Sum
 781 3638  565 1004 5988
----- 13 : v19_11 ----- 19.11  status of drinking water facility ------------------------------
   1    2    3    4  Sum
 989 2763 1541  695 5988
----- 14 : v19_12 ----- 19.12  status of electricity facility ------------------------------
   1    2    3    4  Sum
 523 2017 2148 1300 5988
----- 15 : v19_13 ----- 19.13  status of road facility ------------------------------
   1    2    3    4  Sum
 705 3185 1889  209 5988
----- 16 : v19_14 ----- 19.14  status of postal facility ------------------------------
   1    2    3    4  Sum
 216 2767  348 2657 5988
----- 17 : v19_15 ----- 19.15  status of telephone facility ------------------------------
   1    2    3    4  Sum
 955 4131  459  443 5988
----- 18 : v19_16 ----- 19.16  enough food or money to buy food ------------------------------
   1    2  Sum
 413 5575 5988
----- 20 : v19_1801 ----- 19.18  1) rely on less preferred/expensive foods
------------------------------
   1    2 <NA>  Sum
 216  197 5575 5988
----- 21 : v19_1802 ----- 19.18  2) borrow food or money ------------------------------
   1    2 <NA>  Sum
 275  138 5575 5988
----- 22 : v19_1803 ----- 19.18  3) purchase food on credit ------------------------------
   1    2 <NA>  Sum
 235  178 5575 5988
----- 23 : v19_1804 ----- 19.18  4) gather wild food/eat unmature crops
```

```
----------------------------
   1    2 <NA>  Sum
  25  388 5575 5988
----- 24 : v19_1805 ----- 19.18  5) consume seed stock -------------------------------
   1    2 <NA>  Sum
  53  360 5575 5988
----- 25 : v19_1806 ----- 19.18  6) send hhld member to eat elsewhere -------------------------------
   1    2 <NA>  Sum
  37  376 5575 5988
----- 26 : v19_1807 ----- 19.18  7) send hhld member to beg -----------------------------
   1    2 <NA>  Sum
  16  397 5575 5988
----- 27 : v19_1808 ----- 19.18  8) limit portion sizes at mealtime -----------------------------
   1    2 <NA>  Sum
 170  243 5575 5988
----- 28 : v19_1809 ----- 19.18  9) restrict consumption of adults -----------------------------
   1    2 <NA>  Sum
  68  345 5575 5988
----- 29 : v19_1810 ----- 19.18  10) feed working members of hhld -----------------------------
   1    2 <NA>  Sum
  31  382 5575 5988
----- 30 : v19_1811 ----- 19.18  11) ration the money -----------------------------
   1    2 <NA>  Sum
  16  397 5575 5988
----- 31 : v19_1812 ----- 19.18  12) reduced the meals eaten in a day -----------------------------
   1    2 <NA>  Sum
 139  274 5575 5988
----- 32 : v19_1813 ----- 19.18  13) skip entire days without eating -----------------------------
   1    2 <NA>  Sum
  46  367 5575 5988
----- 33 : v19_1814 ----- 19.18  14) sell assets, jewelry -----------------------------
   1    2 <NA>  Sum
  25  388 5575 5988


#### FREQUENCY OF VARIABLES IN 46 : xh44_s20 ########################################

----- 5 : v20_01 ----- {20.01} has birth certificate -----------------------------
    1     2  <NA>   Sum
 1195  1652  9948 12795
----- 10 : v20_04 ----- {20.04} measurement finished -----------------------------
    1     2     3     4     5  <NA>   Sum
 2515   239    13    73     6  9949 12795
----- 12 : v20_06 ----- {20.06} way was measured -----------------------------
    1     2  <NA>   Sum
 1617   898 10280 12795
----- 17 : v20_09 ----- {20.09} did breastfeed -----------------------------
    1     2  <NA>   Sum
 2111   735  9949 12795
```

Chapter 5. Data Check

5.1 Household identifier: poverty.dta

```
> d<-outfiles[[1]]
> dim(d)
[1] 5988   16
> colnames(d)
 [1] "xhpsu"          "xhnum"          "hhsize"         "belt"
 [5] "region"         "urbrur"         "ad"             "wt_ind"
 [9] "wt_hh"          "fpline_7"       "pline_7"        "pindex"
[13] "poor"           "totcons_pc_7"   "food_pc_7"      "quintle_7"
```

- The number of psu is 499. The median of household number is 10. A combination of xhpau (psu) and xhnum (household number) is a unique household identifier.

```
> length(unique(d$xhpsu))
[1] 499
> summary(d$xhnum)
   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
  1.000   5.000  10.000   9.281  14.000  34.000
> length(unique(d$xhpsu*100+d$xhnum))
[1] 5988
```

5.2 Weight: poverty.dta

- The variable of wt_hh is a household weight. The number of unique wt_hh is 104. The estimated number of households is 5,776,252.

```
> length(unique(d$wt_hh))
[1] 104
> sum(d$wt_hh)
[1] 5776252
```

- The variable of wt_ind is a individual weight, defined as a production of wt_hh and hhsize. The estimated number of household members is 28,023,715.

```
> table(abs(d$wt_hh*d$hhsize-d$wt_ind)<0.01)
TRUE
5988
> sum(d$wt_hh*d$hhsize)
[1] 28023715
```

5.3 Sample design

Number of sample households by belt and development region

```
> t<-table(d$region,d$belt)
> belt.names<-c("mountain", "hill", "terai")
> region.names<-c("eastern", "centeral", "western", "mid-western", "far-western")
> colnames(t)<-belt.names
> rownames(t)<-region.names
> addmargins(t)
```

	mountain	hill	terai	Sum
eastern	108	432	732	1272
centeral	156	1464	660	2280
western	0	720	432	1152
mid-western	60	372	324	756
far-western	84	216	228	528
Sum	408	3204	2376	5988

Number of sample households by strata and urban/rural

```
> t<-table(d$ad,d$urbrur)
> urbrur.names<-c("urban","rural")
>  ad.names<-c("mountains","urban - kathmandu","urban - hill","urban -terai","rural hills -
eastern",
+ "rural hills -central","rural hills - western","rural hills - mid and far west",
+ "rural terai - eastern","rural terai - central","rural terai - western",
+ "rural terai - mid and far west")
> colnames(t)<-urbrur.names
> rownames(t)<-ad.names
> addmargins(t)
```

	urban	rural	Sum
mountains	72	336	408
urban - kathmandu	864	0	864
urban - hill	480	0	480
urban -terai	672	0	672
rural hills - eastern	0	384	384
rural hills -central	0	480	480
rural hills - western	0	480	480
rural hills - mid and far west	0	516	516
rural terai - eastern	0	480	480
rural terai - central	0	480	480
rural terai - western	0	348	348
rural terai - mid and far west	0	396	396
Sum	2088	3900	5988

- Each analytical domain belongs to urban or rural, except mountains.

Number of sample households by strata, region and urban/rural

```
> t<-table(d$ad,d$region,d$urbrur)
> dimnames(t)<-list(ad.names,region.names,urbrur.names)
```

```
> t
, , urban

                              eastern centeral western mid-western far-western
mountains                          36       36       0           0           0
urban - kathmandu                   0      864       0           0           0
urban - hill                       48      120     240          36          36
urban -terai                      252      180      84          84          72
rural hills - eastern               0        0       0           0           0
rural hills -central                0        0       0           0           0
rural hills - western               0        0       0           0           0
rural hills - mid and far west      0        0       0           0           0
rural terai - eastern               0        0       0           0           0
rural terai - central               0        0       0           0           0
rural terai - western               0        0       0           0           0
rural terai - mid and far west      0        0       0           0           0

, , rural

                              eastern centeral western mid-western far-western
mountains                          72      120       0          60          84
urban - kathmandu                   0        0       0           0           0
urban - hill                        0        0       0           0           0
urban -terai                        0        0       0           0           0
rural hills - eastern             384        0       0           0           0
rural hills -central                0      480       0           0           0
rural hills - western               0        0     480           0           0
rural hills - mid and far west      0        0       0         336         180
rural terai - eastern             480        0       0           0           0
rural terai - central               0      480       0           0           0
rural terai - western               0        0     348           0           0
rural terai - mid and far west      0        0       0         240         156
```

- Clarify the definition of urban and rural.
  When and how determined?

5.4 Integrity check of household identifier

Strategy

- Generate variable of household identifier hhid for each data file.
- Confirm that the variable of hhid in each data file is consistent.

```
>
> outfiles.old<-outfiles
> for(j in 1:46){
+ d<-outfiles[[j]]
+ d$hhid<-d$xhpsu*100 + d$xhnum
+ outfiles[[j]]<-d
+ }
> HHID<-outfiles[[1]]$hhid
> for(j in 1:46){
+ d<-outfiles[[j]]
+ cat(formatC(j, width=2,flag="0"),format(STATA.files[j],width=14),
+ ":",sum(!is.element(d$hhid,HHID)),"¥n")
+ }

The number of hhid which does not belong to HHID
05 xh03_s03.dta   : 0
06 xh04_s04.dta   : 0
07 xh05_s05.dta   : 0
08 xh06_s06a.dta  : 0
09 xh07_s06b.dta  : 0
10 xh08_s06c.dta  : 0
11 xh09_s06d.dta  : 0
12 xh10_s07.dta   : 0
13 xh11_s08.dta   : 0
14 xh12_s09a.dta  : 0
15 xh13_s09b.dta  : 0
16 xh14_s09c.dta  : 0
17 xh15_s09d.dta  : 0
18 xh16_s10a.dta  : 0
19 xh17_s10b.dta  : 0
20 xh18_s11.dta   : 0
21 xh19_s12.dta   : 0
22 xh20_s13a1.dta : 0
23 xh21_s13a2.dta : 0
24 xh22_s13b.dta  : 0
25 xh23_s13c1.dta : 0
26 xh24_s13c2.dta : 0
27 xh25_s13c3.dta : 0
28 xh26_s13d1.dta : 0
29 xh27_s13d2.dta : 0
30 xh28_s13e1.dta : 0
31 xh29_s13e2.dta : 0
32 xh30_s13e3.dta : 0
33 xh31_s13f.dta  : 0
34 xh32_s14.dta   : 0
35 xh33_s15a.dta  : 0
36 xh34_s15b.dta  : 0
```

```
37 xh35_s15c.dta   : 0
38 xh36_s15d.dta   : 0
39 xh37_s16.dta    : 0
40 xh38_s17a.dta   : 0
41 xh39_s17b.dta   : 0
42 xh40_s18a.dta   : 0
43 xh41_s18b.dta   : 0
44 xh42_s18c.dta   : 0
45 xh43_s19.dta    : 0
46 xh44_s20.dta    : 0
>
```

5.5 Personal identifier

```
03 xh01_s01: Household roster
v01_idc: id code, serial number of household members within the household

> d<-outfiles[[3]]
> colnames(d)
 [1] "xhpsu"   "xhnum"   "xstra"   "v01_idc" "v01_01"  "v01_02"  "v01_03"
 [8] "v01_04"  "v01_05a" "v01_05b" "v01_06"  "v01_07"  "v01_08"  "v01_09"
[15] "v01_10"  "v01_jdc" "v01_11"  "v01_12"  "v01_13"  "v01_14"  "v01_15"
[22] "v01_16"  "hhid"
> range(d$xhnum)
[1]  1 34
> range(d$v01_idc)
[1]  1 21
```

- Defined a personal identifier pid as follows;

```
> d$pid<-d$hhid*100+d$v01_idc
> dim(d)
[1] 28670    24
> length(unique(d$pid))
[1] 28670
> head(d[c("xhpsu","xhnum","v01_idc","hhid","pid")])
  xhpsu xhnum v01_idc   hhid      pid
1  1001    17       1 100117 10011701
2  1001     2       1 100102 10010201
3  1001     2       2 100102 10010202
4  1001     2       3 100102 10010203
5  1001     2       4 100102 10010204
6  1001     2       5 100102 10010205
```

- Problems faced
  Indiviual-level files have different names of personal identification number, which is a combination of section number and “idc”.

```
Ex: 06 xh04_s04.dta: Migration
> colnames(outfiles[[6]])
 [1] "xhpsu"    "xhnum"    "xstra"    "v04_idc"  "v04_01"   "v04_02"
 [7] "v04_03a"  "v04_03b"  "v04_04"   "v04_05"   "v04_06"   "v04_07"
[13] "v04_08"   "v04_09_y" "v04_09_m" "v04_10_y" "v04_10_m" "v04_11a"
[19] "v04_11b"  "v04_idc2" "v04_12"   "v04_13"   "v04_14"   "v04_15"
[25] "v04_16"   "v04_17"   "v04_18"   "hhid"

Ex: 18 xh16_s10a.dta: Jobs and time use
> colnames(outfiles[[18]])
 [1] "xhpsu"   "xhnum"   "xstra"   "v10_idc" "v10_01a" "v10_01b" "v10_01c"
 [8] "v10_01d" "v10_01e" "v10_01f" "v10_01g" "v10_01h" "v10_01i" "v10_01j"
[15] "v10_01k" "v10_01l" "v10_01m" "v10_01n" "hhid"
```

List of data files with personal identification code

No	Data file	Personal identification variable	Remarks
3	Xh01_s01	4 v01_idc	Household roster
6	Xh04_s04	4 v04_idc	Migration
13	Xh11_S08	4 v08a_idc	Health
14	Xh12_s09a	6 v09a_idc	Maternity history (ID code of woman)
15	Xh13_s09b	5 v09b_idc	Pre and post-natal care (ID code of woman)
16	Xh14_s09c	4 v09c_idc	Family planning (ID code of woman)
18	Xh16_s10a	4 v10_idc	Time use
19	Xh17_s10b	5 v10_02	Jobs
20	Xh18_s11	4 v11_idc	Unemployment
21	Xh19_s12	4 v12_01	Wage jobs

```
> save(outfiles,STATA.files,ad.names,belt.names,region.names,
+ file="outfiles.rev.RData")
```

- Generated variable of pid: personal identifier

```
> outfiles.old2<-outfiles
> PID.file.no<-c(3,6,13,14,15,16,18,19,20,21)
> PID.variable.no<-c(4,4,4,6,5,4,4,5,4,4)
> for(j in 1:10){
+ n<-PID.file.no[j]
+ d<-outfiles[[n]]
+ k<-PID.variable.no[j]
+ d$pid<-d$hhid*100 + d[,k]
+ outfiles[[n]]<-d
+ }

# Example
> head(outfiles[[3]][,c(4,23,24)])
  v01_idc   hhid      pid
1       1 100117 10011701
2       1 100102 10010201
3       2 100102 10010202
4       3 100102 10010203
5       4 100102 10010204
6       5 100102 10010205
```

- Confirmed that the generated pid is consistent with that of household roster, xh01_s01.

```
> PID<-outfiles[[3]]$pid  # Roster
> for(j in 1:10){
```

```
+ n<-PID.file.no[j]
+ d<-outfiles[[n]]
+ k<-PID.variable.no[j]
+ cat(formatC(n,  width=2,flag="0"),format(STATA.files[n],width=14),
+ ":",format(colnames(d)[k],width=10),":",colnames(d)[ncol(d)],
+ ":",sum(!is.element(d$pid,PID)),"¥n")
+ }

# list of data file with personal identification, personal identification variable, generated
personal identifier and the number of pid which does not belong to PID of household roster
03 xh01_s01.dta   : v01_idc    : pid : 0
06 xh04_s04.dta   : v04_idc    : pid : 1
13 xh11_s08.dta   : v08a_idc   : pid : 0
14 xh12_s09a.dta  : v09a_idc   : pid : 0
15 xh13_s09b.dta  : v09b_idc   : pid : 0
16 xh14_s09c.dta  : v09c_idc   : pid : 0
18 xh16_s10a.dta  : v10_idc    : pid : 0
19 xh17_s10b.dta  : v10_02     : pid : 0
20 xh18_s11.dta   : v11_idc    : pid : 0
21 xh19_s12.dta   : v12_ln1    : pid : 98
```

- ERRORS

 # xh04_s04: Migration

```
> d<-outfiles[[6]]
> d[!is.element(d$pid,PID),c(1:4,28,29)]
      xhpsu xhnum xstra v04_idc   hhid pid
11084  1436     7   221      NA 143607  NA
> d[d$hhid==143607,c(1:4,28,29)]
      xhpsu xhnum xstra v04_idc   hhid      pid
11081  1436     7   221       1 143607 14360701
11082  1436     7   221       2 143607 14360702
11083  1436     7   221       3 143607 14360703
11084  1436     7   221      NA 143607       NA

> d<-outfiles[[3]]
> d[d$hhid==143607,c(1:8,23,24)]
      xhpsu xhnum xstra v01_idc       v01_01 v01_02 v01_03 v01_04   hhid      pid
11081  1436     7   221       1 Confidential      2     30       1 143607 14360701
11082  1436     7   221       2 Confidential      1     10       3 143607 14360702
11083  1436     7   221       3 Confidential      2      6       3 143607 14360703
11084  1436     7   221       4 Confidential      1      2       3 143607 14360704
```

 # The record in line 11084 of xh04_s04 should be dropped, because the age is two years old in the household roster.

 # xh19_s12: wage jobs

```
> d<-outfiles[[21]]
> d[!is.element(d$pid,PID),c(1:6,38,39)]
     xhpsu xhnum xstra v12_ln1 v12_01 v12_01_job   hhid      pid
246   1058     4   310       3      2          1 105804 10580403
258   1068    11   310       2      1          3 106811 10681102
259   1068    11   310       3      1          4 106811 10681103
344   1092    13   310       3      2          1 109213 10921303
430   1113     4   310       5      3          2 111304 11130405
431   1113     4   310       6      3          3 111304 11130406
435   1113    11   310       4      3          3 111311 11131104
495   1128     4   219       4      3          2 112804 11280404
521   1130    14   219       6      3          2 113014 11301406
522   1130    14   219       7      3          4 113014 11301407
539   1132    10   219       3      2          2 113210 11321003
540   1132    10   219       4      2          3 113210 11321004
602   1141    17   218       4      3          2 114117 11411704
640   1145     8   218       3      2          1 114508 11450803
655   1145     5   218       3      2          1 114505 11450503
788   1161    11   218       2      1          2 116111 11611102
850   1166    10   218       3      2          1 116610 11661003
920   1173    13   218       2      1          2 117313 11731302
1089  1189    18   218       3      2          3 118918 11891803
1175  1203     2   218       3      2          1 120302 12030203
1257  1217    18   218       3      2          1 121718 12171803
1381  1238    19   218       6      5          1 123819 12381906
1403  1242    16   218       2      1          2 124216 12421602
1917  1320     2   219       2      1          2 132002 13200202
1918  1320     2   219       3      1          3 132002 13200203
1971  1333    13   310       8      5          1 133313 13331308
1972  1333    13   310       9      7          1 133313 13331309
2044  1353     5   310       6      3          1 135305 13530506
2045  1353     5   310       7      4          2 135305 13530507
2167  1383    13   310       6      3          3 138313 13831306
2455  1423    16   221       7      5          3 142316 14231607
2534  1433    14   221       4      3          2 143314 14331404
```

2678	1444	2	321	2	1	3	144402	14440202
2709	1445	1	321	7	3	2	144501	14450107
2717	1446	13	321	3	1	4	144613	14461303
2718	1446	13	321	4	2	2	144613	14461304
2719	1446	13	321	5	2	3	144613	14461305
2979	1473	8	321	6	4	1	147308	14730806
2980	1473	8	321	7	5	2	147308	14730807
3075	1486	8	321	5	3	2	148608	14860805
3076	1486	8	321	6	4	1	148608	14860806
3077	1486	8	321	7	4	2	148608	14860807
3087	1486	5	321	3	2	1	148605	14860503
3098	1489	13	321	2	1	2	148913	14891302
3152	1498	5	321	3	1	3	149805	14980503
3153	1498	5	321	4	2	1	149805	14980504
3216	1507	7	322	3	2	1	150707	15070703
3262	1514	14	322	4	3	1	151414	15141404
3263	1514	14	322	5	3	2	151414	15141405
3415	1532	7	322	4	2	2	153207	15320704
3416	1532	7	322	5	3	1	153207	15320705
3417	1532	7	322	6	3	2	153207	15320706
3436	1534	1	322	4	3	1	153401	15340104
3758	1562	17	322	3	2	2	156217	15621703
3858	1570	13	222	3	1	3	157013	15701303
3878	1573	13	222	2	1	3	157313	15731302
3927	1577	13	222	3	1	3	157713	15771303
3928	1577	13	222	4	2	3	157713	15771304
4111	1595	17	222	4	2	1	159517	15951704
4195	1605	17	222	6	4	2	160517	16051706
4378	1616	5	100	7	5	2	161605	16160507
4379	1616	5	100	8	6	2	161605	16160508
4437	1620	15	100	6	5	1	162015	16201506
4438	1620	15	100	7	5	2	162015	16201507
4463	1622	4	100	4	1	3	162204	16220404
4464	1622	4	100	5	2	2	162204	16220405
4465	1622	4	100	6	2	3	162204	16220406
4483	1623	1	100	2	1	4	162301	16230102

4530	1631	11	223	4	2	2	163111	16311104
4601	1640	7	223	2	1	2	164007	16400702
4678	1651	17	223	7	4	3	165117	16511707
4679	1651	17	223	8	4	4	165117	16511708
4684	1651	1	223	3	1	3	165101	16510103
4695	1653	10	223	3	2	2	165310	16531003
4796	1662	10	223	7	6	2	166210	16621007
4946	1681	1	323	6	5	5	168101	16810106
4993	1685	2	323	3	1	4	168502	16850203
4994	1685	2	323	4	2	2	168502	16850204
5079	1689	1	323	2	1	2	168901	16890102
5101	1691	14	323	5	3	3	169114	16911405
5102	1691	14	323	6	3	4	169114	16911406
5127	1692	16	323	5	3	3	169216	16921605
5221	1697	8	323	7	5	2	169708	16970807
5232	1698	10	323	4	3	1	169810	16981004
5346	1707	13	323	4	2	1	170713	17071304
5463	1716	4	324	3	1	3	171604	17160403
5469	1716	10	324	5	2	4	171610	17161005
5936	1753	5	224	3	2	2	175305	17530503
6049	1759	10	100	9	2	3	175910	17591009
6210	1768	14	100	3	1	3	176814	17681403
6361	1787	11	325	8	4	4	178711	17871108
6362	1787	11	325	9	5	2	178711	17871109
6384	1787	7	325	6	3	1	178707	17870706
6385	1787	7	325	7	3	2	178707	17870707
6471	1792	3	325	6	1	3	179203	17920306
6490	1793	14	325	5	4	4	179314	17931405
6499	1794	1	325	5	1	6	179401	17940105
6500	1794	1	325	6	2	1	179401	17940106

- Because the above persons are not included in the household roster, these records should be dropped.

For instance,

```
> d<-outfiles[[3]]
```

```
> d[d$hhid==105804,]
     xhpsu xhnum xstra v01_idc       v01_01 v01_02 v01_03 v01_04 v01_05a v01_05b v01_06
1209  1058     4   310       1 Confidential      1     40      1       6       1      2
1210  1058     4   310       2 Confidential      2     26      2       6       1      2
     v01_07 v01_08 v01_09 v01_10 v01_jdc v01_11 v01_12 v01_13 v01_14 v01_15 v01_16   hhid
1209      2     13     12      1       1      3     NA     17      2     NA     17 105804
1210      1     13     12      1       2      3     NA     17      2     NA     17 105804
         pid
1209 10580401
1210 10580402
> d[d$hhid==106811,]
     xhpsu xhnum xstra v01_idc       v01_01 v01_02 v01_03 v01_04 v01_05a v01_05b v01_06
1313  1068    11   310       1 Confidential      1     37      1      86      NA      2
     v01_07 v01_08 v01_09 v01_10 v01_jdc v01_11 v01_12 v01_13 v01_14 v01_15 v01_16   hhid
1313     98     10     12      1       1      2     NA     17      3     NA     17 106811
         pid
1313 10681101
```

(20191108)

Chapter 6　Household Summary File

Summary file of household income and consumption was provided at the Workshop 2019 upon request.

```
> library(readstata13)
> d<-read.dta13("FINAL_PREF.dta")
> dim(d)
[1] 5988  264

> colnames(d)
  [1] "xhpsu"              "xhnum"              "district"
  [4] "district_name"      "vdc"                "vdc_name"
  [7] "belt"               "region"             "season"
 [10] "urbrur"             "stratum"            "group"
 [13] "PCBS"               "PCBS_urbrur"        "wt_ind"
 [16] "wt_hh"              "xstra"              "AD"
 [19] "Date"               "___BASIC___"        "Eastern"
 [22] "Central"            "Western"            "Midwestern"
 [25] "Farwestern"         "Mountain"           "Hill"
 [28] "Terai"              "Urban"              "Rural"
 [31] "MTS"                "UK"                 "UH"
 [34] "UT"                 "RHE"                "RHC"
 [37] "RHW"                "RHMF"               "RTE"
 [40] "RTC"                "RTW"                "RTMF"
 [43] "Season1"            "Season2"            "Season3"
 [46] "Nepal"              "___DEMOGRAPHICS___" "hhsize"
 [49] "hhsizeT"            "hhsize_1"           "hhsize_2"
 [52] "hhsize_3"           "hhsize_4"           "hhsize_5"
 [55] "hhsize_6"           "hhsize_7"           "nkid06"
 [58] "nkid715"            "nadultm"            "nadultf"
 [61] "nelderly"           "s_kid06"            "s_kid715"
 [64] "s_adultm"           "s_adultf"           "s_elderly"
 [67] "nkid06T"            "nkid06_1"           "nkid06_2"
 [70] "nkid06_3"           "nkid06_4"           "nemp"
 [73] "nemp_male"          "nemp_fem"           "nemp20"
 [76] "nemp20_male"        "nemp20_fem"         "depratio1"
 [79] "depratio2"          "depratio3"          "no_absent"
 [82] "has_dommig"         "has_formig"         "___HEAD___"
 [85] "head_idcode"        "head_age"           "head_fem"
 [88] "head_type"          "head_type_1"        "head_type_2"
 [91] "head_type_3"        "head_type_4"        "head_ethgroup"
 [94] "head_ethgroup_1"    "head_ethgroup_2"    "head_ethgroup_3"
 [97] "head_ethgroup_4"    "head_ethgroup_5"    "head_ethgroup_6"
[100] "head_ethgroup_7"    "head_ethgroup_8"    "head_ethgroup_9"
[103] "head_ethgroup_10"   "head_ethgroup_11"   "head_eth_comp"
[106] "head_educ"          "head_educ_1"        "head_educ_2"
[109] "head_educ_3"        "head_educ_4"        "head_educ_5"
[112] "head_occup"         "head_occup_1"       "head_occup_2"
[115] "head_occup_3"       "head_occup_4"       "head_occup_5"
```

```
[118] "head_occup_6"          "head_occup_7"          "head_occup_8"
[121] "head_occup_9"          "head_occup_10"         "max_educ_fem"
[124] "max_educ_fem_1"        "max_educ_fem_2"        "max_educ_fem_3"
[127] "max_educ_fem_4"        "max_educ_fem_5"        "land"
[130] "land_group"            "land_group_1"          "land_group_2"
[133] "land_group_3"          "land_group_4"          "land_group_5"
[136] "___ACCESS___"          "wi30_pri_sch"          "wi30_sec_sch"
[139] "wi30_hsec_sch"         "wi30_hpost"            "wi30_hosp"
[142] "wi30_bus_stop"         "wi30_proad"            "wi30_droad"
[145] "wi30_haat"             "wi30_market"           "wi30_ag_cent"
[148] "wi30_coop"             "wi30_bank"             "___EXPENDITURE___"
[151] "hprod_30"              "purchase_30"           "inkind_30"
[154] "nfooditm_30"           "food_30"               "nonfood_30"
[157] "tobacco_30"            "fuel"                  "nfood"
[160] "garbage"               "electric"              "telephon"
[163] "educatn"               "consdur"               "rental_income_30"
[166] "totcons_30"            "totcons_pc_30"         "food_pc_30"
[169] "nonfood_pc_30"         "sh_food_30"            "sh_tobacco_30"
[172] "sh_fuel_30"            "sh_nfood_30"           "sh_garbage_30"
[175] "sh_electric_30"        "sh_telephon_30"        "sh_educatn_30"
[178] "sh_consdur_30"         "sh_rental_income_30"   "sh_nonfood_30"
[181] "hprod_7"               "purchase_7"            "inkind_7"
[184] "nfooditm_7"            "food_7"                "nonfood_7"
[187] "tobacco_7"             "rental_income_7"       "totcons_7"
[190] "totcons_pc_7"          "food_pc_7"             "nonfood_pc_7"
[193] "sh_food_7"             "sh_tobacco_7"          "sh_fuel_7"
[196] "sh_nfood_7"            "sh_garbage_7"          "sh_electric_7"
[199] "sh_telephon_7"         "sh_educatn_7"          "sh_consdur_7"
[202] "sh_rental_income_7"    "sh_nonfood_7"          "___INCOME___"
[205] "remit_family"          "remit_sent_family"     "remit_sent_other"
[208] "remit_other"           "remitinc"              "remit_sent"
[211] "propinc"               "othinc"                "wageinc"
[214] "agwageinc"             "nagwageinc"            "entrpinc"
[217] "farminc"               "housinc"               "totinc"
[220] "sh_farminc"            "sh_wageinc"            "sh_entrpinc"
[223] "sh_propinc"            "sh_remitinc"           "sh_housinc"
[226] "sh_othinc"             "totinc_pc"             "___POVERTY_LINES___"
[229] "nomfpline_7"           "nomnfpline_7"          "nompline_7"
[232] "fpline_7"              "nfpline_7"             "pline_7"
[235] "___PRICE_INDICES___"   "tfpindex"             "pindex"
[238] "fpindex"               "nfpindex"              "pindex_95"
[241] "___REAL_VALUES___"     "food_pc_7_tadj"        "nonfood_pc_7_tadj"
[244] "totcons_pc_7_tadj"     "rpcfexp"               "rpcnfexp"
[247] "rpcexp"                "rpcinc"                "rpcfexp_95"
[250] "rpcnfexp_95"           "rpcexp_95"             "rpcinc_95"
[253] "___OUTLIERS___"        "incoutlier"            "expoutlier"
[256] "___QUINTILES___"       "nexpquint"             "nexpdec"
[259] "rexpquint"             "rexpdec"               "poor"
[262] "gap"                   "gapsq"                 "food_poor"
```

```
> str(d)
'data.frame':   5988 obs. of  264 variables:
 $ xhpsu              : num  1546 1237 1130 1156 1183 ...
 $ xhnum              : num  17 11 14 2 16 15 11 14 13 5 ...
 $ district           : num  33 27 24 25 27 74 20 74 47 47 ...
 $ district_name      : chr  "Bara" "Kathmandu" "Kavrepalanchowk" "Lalitpur" ...
 :
 :
```

- List of variable and label in the summary file

The columns of variable and label in the next list were provided by the Delegates from Nepal. The column of remark was generated by the author.

Nepal NLSSⅢ 2010			
FINAL_PREF.dta			
	VARIABLE	LABEL	Remark
1	xhpsu	PSU	
2	xhnum	Household number	
3	district	District	
4	district_name		
5	vdc	VDC	
6	vdc_name		
7	belt	{bind:belt	
8	region	{bind:region	
9	season	{bind:	1-3
10	urbrur	{bind:urbrur	
11	stratum	{bind:	
12	group	{bind:group	
13	PCBS	CBS Population estimate, 2010: National	
14	PCBS_urbrur	CBS Population estimate, 2010: Urban/Rural	
15	wt_ind	Individual weights	15=16*46(hhsize)
16	wt_hh	Household weights	
17	xstra	Strata in the NLSS3' sample	
18	AD		
	{space 44	Analytical domains	
19	Date	Date of Interview	
20	___BASIC___		
21	Eastern		21+22+23+24+25=1
22	Central		
23	Western		
24	Midwestern		
25	Farwestern		
26	Mountain		26+27+28=1
27	Hill		

28	Terai		
29	Urban		29+30=1
30	Rural		
31	MTS	Mountains	Sum of 31 to 42 = 1
32	UK	Urban – Kathmandu	
33	UH	Urban – Hill	
34	UT	Urban – Terai	
35	RHE	Rural Hills – Eastern	
36	RHC	Rural Hills – Central42	
37	RHW	Rural Hills – Western	
38	RHMF	Rural Hills – Mid and Far West	
39	RTE	Rural Terai – Eastern	
40	RTC	Rural Terai – Central	
41	RTW	Rural Terai – Western	
42	RTMF	Rural Terai – Mid and Far Western	
43	Season1		43+44+45=1
44	Season2		
45	Season3		
46	Nepal		=1
47	___DEMOGRAPHI~_		
48	hhsize	Household size	1-20
49	hhsizeT	HH size, capped at 7	
50	hhsize_1	hhsizeT== 1.0000	50+51+52+53+54+ 55+56=1
51	hhsize_2	hhsizeT== 2.0000	
52	hhsize_3	hhsizeT== 3.0000	
53	hhsize_4	hhsizeT== 4.0000	
54	hhsize_5	hhsizeT== 5.0000	
55	hhsize_6	hhsizeT== 6.0000	
56	hhsize_7	hhsizeT== 7.0000	
57	nkid06	# kids 0-6	
58	nkid715	# kids 7-15	
59	nadultm	# adult men 16-64	
60	nadultf	# adult female 16-64	
61	nelderly	# elderly 65+	
62	s_kid06	Share of nkid06 in household	
63	s_kid715	Share of nkid715 in household	
64	s_adultm	Share of nadultm in household	
65	s_adultf	Share of nadultf in household	
66	s_elderly	Share of nelderly in household	
67	nkid06T	RECODE of nkid06 (# kids 0-6)	
68	nkid06_1	nkid06T== 0.0000	68+69+70+71=1
69	nkid06_2	nkid06T== 1.0000	
70	nkid06_3	nkid06T== 2.0000	
71	nkid06_4	nkid06T== 3.0000	
72	nemp	# employed	72=73+74
73	nemp_male	# employed male	

74	nemp_fem	# employed fem	
75	nemp20	# employed, 20+ hrs	75=76+77
76	nemp20_male	# employed male, 20+ hrs	
77	nemp20_fem	# employed female, 20+ hrs	
78	depratio1	#work pers/hhsize, 20hrs+	
79	depratio2	#wrk men/hhsize, 20hrs+	
80	depratio3	#dep age ![16 - 64]/# of age [16-64]	
81	no_absent	Has no migrants	
82	has_dommig	Has domestic migrant	
83	has_formig	Has foreign migrant	
84	___HEAD___		
85	head_idcode	ID code of the head	
86	head_age	Age of the head	
87	head_fem	Head is female	
88	head_type		
	{space 44	Household head type	
89	head_type_1	head_type==M, <=25	89+90+91+92=1
90	head_type_2	head_type==M, [26, 45]	
91	head_type_3	head_type==M, 46+	
92	head_type_4	head_type==F	
93	head_ethgroup		
	{space 44	Head's ethnicity: 11 groups	
94	head_ethgroup_1	head_ethgroup==Hill Brahman	Sum of 94 to 104=1
95	head_ethgroup_2	head_ethgroup==Hill Chhetri	
96	head_ethgroup_3	head_ethgroup==Terai Brahman	
97	head_ethgroup_4	head_ethgroup==Terai middle caste	
98	head_ethgroup_5	head_ethgroup==Hill Dalit	
99	head_ethgroup_6	head_ethgroup==Terai Dalit	
100	head_ethgroup_7	head_ethgroup==Newar	
101	head_ethgroup_8	head_ethgroup==Hill Janajati	
102	head_ethgroup_9	head_ethgroup==Terai janajati	
103	head_ethgrou~10	head_ethgroup==Muslim	
104	head_ethgrou~11	head_ethgroup==Other	
105	head_eth_comp	Head's ethnicity: Comparable to PA06	
106	head_educ		
	{space 44	Head's education level	
107	head_educ_1	head_educ==<=0 years of schooling	Sum of 107 to 111=1
108	head_educ_2	head_educ==Literate, or <5	
109	head_educ_3	head_educ==completed [5-7]	
110	head_educ_4	head_educ==completed [8-10]	
111	head_educ_5	head_educ==completed 11+	
112	head_occup	HH head's occupation	
113	head_occup_1	head_occup==SE: Ag	Sum of 113 to 122=1
114	head_occup_2	head_occup==SE: Manu	
115	head_occup_3	head_occup==SE: Trade	
116	head_occup_4	head_occup==SE: Services	

117	head_occup_5	head_occup==Wage: Ag	
118	head_occup_6	head_occup==Wage: Professoional	
119	head_occup_7	head_occup==Wage: Other	
120	head_occup_8	head_occup==Extended economic activity	
121	head_occup_9	head_occup==Unemployed	
122	head_occup_10	head_occup==OLF	
123	max_educ_fem	head_educ	
	{space 44	Maximum female education	
124	max_educ_fem_1	max_educ_fem==<=0 years of schooling	Sum of 124 to 128=1
125	max_educ_fem_2	max_educ_fem==Literate, or <5	
126	max_educ_fem_3	max_educ_fem==completed [5-7]	
127	max_educ_fem_4	max_educ_fem==completed [8-10]	
128	max_educ_fem_5	max_educ_fem==completed 11+	
129	land	Total area of land owned (ha)	
130	land_group	land_group	
	{space 44	Land ownership group	
131	land_group_1	land_group==No Land	Sum of 131 to 135=1
132	land_group_2	land_group==<0.2 ha.	
133	land_group_3	land_group==0.2-1 ha.	
134	land_group_4	land_group==1-2 ha.	
135	land_group_5	land_group==2+ Ha	
136	___ACCESS___		
137	wi30_pri_sch	Within 30min of pri_sch	
138	wi30_sec_sch	Within 30min of sec_sch	
139	wi30_hsec_sch	Within 30min of hsec_sch	
140	wi30_hpost	Within 30min of hpost	
141	wi30_hosp	Within 30min of hosp	
142	wi30_bus_stop	Within 30min of bus_stop	
143	wi30_proad	Within 30min of proad	
144	wi30_droad	Within 30min of droad	
145	wi30_haat	Within 30min of haat	
146	wi30_market	Within 30min of market	
147	wi30_ag_cent	Within 30min of ag_cent	
148	wi30_coop	Within 30min of coop	
149	wi30_bank	Within 30min of bank	
150	___**EXPENDITUR~_**		
151	hprod_30	Annual consumption of home produced food, 1m	
152	purchase_30	Annual food purchases for HH consumption, 1m	
153	inkind_30	Anuual in-kind food consumption, 1m	
154	nfooditm_30	Number of food items consumed, 1m	
155	food_30	Annual food consumption, 1m	
156	nonfood_30	Total annual nonfood consumption, 1m	
157	tobacco_30	Tobacco consumption, 1m	
158	fuel	Fuel consumption	
159	nfood	Non food consumption (ex fuel)	

160	garbage	Amount paid for garbage disposal	
161	electric	Amount paid for electricity	
162	telephon	Amount paid for Telephone	
163	educatn	Expenditures in education	
164	consdur	Consumption of durable items	
165	rental_incom~30	Annual rental income from housing: COMP	
166	totcons_30	Total annual household consumption, 1m	
167	totcons_pc_30	Annual Per capita nominal hh consumption, 1m	
168	food_pc_30	Annual nominal PC Food consumption, 1m	
169	nonfood_pc_30	Annual nominal PC non-food consumption, 1m	
170	sh_food_30	Share of food_30 in total consumption	
171	sh_tobacco_30	Share of tobacco_30 in total consumption	
172	sh_fuel_30	Share of fuel_30 in total consumption	
173	sh_nfood_30	Share of nfood_30 in total consumption	
174	sh_garbage_30	Share of garbage_30 in total consumption	
175	sh_electric_30	Share of electric_30 in total consumption	
176	sh_telephon_30	Share of telephon_30 in total consumption	
177	sh_educatn_30	Share of educatn_30 in total consumption	
178	sh_consdur_30	Share of consdur_30 in total consumption	
179	sh_rental_in~30	Share of rental_income_30 in total consumption	
180	sh_nonfood_30	Share of total non-food expenditures, 1m	
181	hprod_7	Consumption of home produced food, 7d	
182	purchase_7	Food purchases for HH consumption, 7d	
183	inkind_7	In-kind food consumption, 7d	
184	nfooditm_7	Number of food items consumed, 7d	
185	**food_7**	**Food consumption, 7d**	**=181+182+183**
186	**nonfood_7**	**Total annual nonfood consumption, 7d**	
187	tobacco_7	Tobacco consumption, 7d	
188	rental_income_7	Annual rental income from housing: PREF	
189	**totcons_7**	**Total annual household consumption, 7d**	**= 185(food_7) + 186(nonfood_7)**
190	totcons_pc_7	Annual Per capita nomial hh consumption, 7d	=189/48(hhsize)
191	food_pc_7	Annual nominal PC food consumption, 7d	=185/48
192	nonfood_pc_7	Annual nominal PC non-food consumption, 7d	=186/48
193	sh_food_7	Share of food_7 in total consumption	=185/189
194	sh_tobacco_7	Share of tobacco_7 in total consumption	=187/189
195	sh_fuel_7	Share of fuel_7 in total consumption	
196	sh_nfood_7	Share of nfood_7 in total consumption	
197	sh_garbage_7	Share of garbage_7 in total consumption	
198	sh_electric_7	Share of electric_7 in total consumption	
199	sh_telephon_7	Share of telephon_7 in total consumption	
200	sh_educatn_7	Share of educatn_7 in total consumption	
201	sh_consdur_7	Share of consdur_7 in total consumption	
202	sh_rental_inc~7	Share of rental_income_7 in total consumption	=188/189
203	sh_nonfood_7	Share of total non-food expenditures, 7d	=186/189 =sum of 194 to 202

204	___**INCOME**___		
205	remit_family	Remittance received from absentees	
206	remit_sent_fa~y	Remittance sent to absentees	
207	remit_sent_ot~r	Remittance sent to others	
208	remit_other	Remittance received from others	
209	remitinc	**Total remittance received**	**=205+208**
210	remit_sent	Total remittance sent	=206+207
211	propinc	**Non agricultural rental income**	
212	othinc	**Other income**	
213	wageinc	**Wage income**	**=214+212**
214	agwageinc	Wage income from agriculture	
215	nagwageinc	Wage income from non-agriculture	
216	entrpinc	**Non-ag enterprise income**	
217	farminc	**Net income from farming**	
218	housinc	**Rental income from housing: PREF**	
219	totinc	**Total household income**	**=209+211+212 +213+216+217 +218**
220	sh_farminc	Share of farm income in total income	
221	sh_wageinc	Share of wage income in total income	
222	sh_entrpinc	Share of non-farm enterprise income in total income	
223	sh_propinc	Share of non-ag rental income in total income	
224	sh_remitinc	Share of transfer income in total income	
225	sh_housinc	Share of housing income in total income	
226	sh_othinc	Share of other income in total income	
227	totinc_pc	Total annual PC income	=219/48(hhsize)
228	___POVERTY_LI~_		
229	nomfpline_7	Per capita annual food poverty lines, prices by AD	
230	nomnfpline_7	PC annual non-food poverty line, temporally adjusted prices by AD	
231	nompline_7	PC annual poverty line, temporally adjusted prices by AD	
232	fpline_7	PC annual food poverty line, temporally adjusted national prices: 7d	
233	nfpline_7	PC annual non-food poverty line, temporally adjusted national prices: 7d	
234	pline_7	PC annual total poverty line, temporally adjusted national prices: 7d	
235	___PRICE_INDI~_		
236	tfpindex	Temporal food price index	0.957-1.030
237	pindex	Spatial price index to convert temporally adj overall prices to national prices	0.831-2.125
238	fpindex	Spatial price index to convert temporally adj food prices to national prices	0.889-1.225
239	nfpindex	Spatial price index to conver non-food prices to national prices	0.585-3.590
240	pindex_95	Index to convert all Nepal 2010 prices to all Nepal 1995/96 prices	2.571 (const.)
241	___REAL_VALUE~_		
242	food_pc_7_tadj	Temporally adjusted PC food consumption	=191/236
243	nonfood_pc_7_~j	Temporally adjusted PC nonfood consumption	=192/236

244	totcons_pc_7_~j	Temporally adjusted PC consumption	=242+243
245	rpcfexp	Real PC food consumption, 2010 prices	=242/238
246	rpcnfexp	Real PC nonfood consumption, 2010 prices	=243/239
247	rpcexp	Real PC consumption, 2010 prices	=244/237 ≠245+246
248	rpcinc	Real PC income, 2010 prices	=227/237
249	rpcfexp_95	Real PC food consumption, 1995/96 prices	=245/240
250	rpcnfexp_95	Real PC nonfood consumption, 1995/96 prices	=246/240
251	rpcexp_95	Real PC consumption, 1995/96 prices	=247/240
252	rpcinc_95	Real PC income, 1995/96 prices	=248/240
253	___**OUTLIERS**___		
254	**incoutlier**	**Real PC inc outlier, 1% removed from each tail**	1: 122
255	expoutlier	Real PC exp outlier, 1% removed from each tail	1: 160
256	___QUINTILES___		
257	nexpquint	5 quantiles of totcons_pc_7	
258	nexpdec	10 quantiles of totcons_pc_7	
259	rexpquint	5 quantiles of rpcexp	
260	rexpdec	10 quantiles of rpcexp	
261	poor	Poor household	
262	gap	Poverty gap, FGT(1) x100	
263	gapsq	Poverty gap squared, FGT(2) x100	
264	food_poor	PC food exp < food poverty line	

```
# Outliers:
> table(d$incoutlier)
   0    1
5866  122

> table(d$expoutlier)
   0    1
5828  160
```

```
################################################################################
```

- **INCOME related variables**

```
# Mean of variables
t<-round(apply(d[,c(205:219,227)],2,function(x) weighted.mean(x,d$wt_hh)),1)
data.frame(Mean=t)
```

```
                     Mean
remit_family      47808.4
remit_sent_family 32581.9
remit_sent_other   1951.9
remit_other        5912.9
remitinc          53721.3
remit_sent        34533.7
propinc            1919.7
othinc             8975.2
wageinc           51885.0
agwageinc          5463.6
```

```
nagwageinc          46421.5
entrpinc            46296.2
farminc            247557.4
housinc             20219.3
totinc             430574.1  (for 5988 hh)
totinc_pc           98349.2

t<-round(apply(d[,c(220:226)],2,function(x) weighted.mean(x,d$wt_hh)),3)
data.frame(Share=t)

            Share
sh_farminc  0.277
sh_wageinc  0.262
sh_entrpinc 0.106
sh_propinc  0.003
sh_remitinc 0.172
sh_housinc  0.155
sh_othinc   0.024

sum(t)
[1] 0.999
```

Remarks: The above values of shares are consistent with Table 11.2 and Table 11.3 in the official report. The value 37.2 of non-farm income in Table 11.2 corresponds to the sum of wage income (sh_wageinc), enterprise income (sh_entrpinc) and non-agricultural rental income (sh_propinc).
The value 38.3 of self in Table 11.3 corresponds to the sum of farm income (sh_farminc) and enterprise income (sh_entrpinc). The value 35.5 of others in Table 11.3 corresponds to the sum of sh_propinc, sh_remitinc, sh_housinc and sh_othinc.

```
# Relationship between variables

> table(d$totinc_pc == d$totinc/d$hhsize)
TRUE
5988

> table(abs(d$totinc - (d$remitinc+d$propinc+d$othinc+d$wageinc+d$entrpinc+
+ d$farminc+d$housinc))<1)
TRUE
5988

> table(d$remit_sent == (d$remit_sent_family + d$remit_sent_other))
FALSE  TRUE
    1  5987

> table(abs(d$remit_sent - (d$remit_sent_family + d$remit_sent_other))<=4)
TRUE
5988

> table(d$wageinc == (d$agwageinc + d$nagwageinc))
TRUE
```

```
5988

# Share
> table(abs(d$sh_farminc - (d$farminc / d$totinc))<=0.001)
TRUE
5988

> table(abs(d$sh_wageinc - (d$wageinc / d$totinc))<=0.001)
TRUE
5988

> table(abs(d$sh_entrpinc - (d$entrpinc / d$totinc))<=0.001)
TRUE
5988

> table(abs(d$sh_propinc - (d$propinc / d$totinc))<=0.001)

TRUE
5988
> table(abs(d$sh_remitinc - (d$remitinc / d$totinc))<=0.001)

TRUE
5988

> table(abs(d$sh_housinc - (d$housinc / d$totinc))<=0.001)
TRUE
5988

> table(abs(d$sh_othinc - (d$othinc / d$totinc))<=0.001)
TRUE
5988
```

- Outliers

Mean values are easily affected by outliers. The values in Table 11.1 of the report excluded outliers from the analysis. Generally, the reported mean value depends on the definition of outlier. The report describes that one percent each of both ends of the per capita income distribution are defined as outliers and excluded from the analysis. The outliers are 120 households in total, 2 percent of all households. The mean and median per capita incomes are Rs. 41,659 and Rs. 25,093 respectively.

On the other, the summary file included the flag ― the variable of “incoutlier”, real pc exp outlier, 1% removed from each tail. In the file, the outliers are 122 households.

Mean of per capita income for all samples is 88,750, almost double of the official value.
Note: Individual weight wt_ind is defined as wt_hh multiplied by hhsize.

```
> weighted.mean(d$totinc_pc,d$wt_ind)
[1] 88749.99   (for 5988 hh)
```

Mean of per capita income for households excluding 122 outlier households is 41,890, almost the same as the official value.

```
> dd<-subset(d,d$incoutlier==0)
> dim(dd)
[1] 5866  264
> weighted.mean(dd$totinc_pc,dd$wt_ind)
[1] 41889.71   (for 5866 hh)
```

According to per capita income distribution ignoring weights, the median is 32,622 (for 5988 hh).

```
> summary(d$totinc_pc)
    Min.   1st Qu.    Median      Mean  3rd Qu.      Max.
-2861300    17083    32622    107007    67330 47222380

# Lower tail of the distribution
> df<-d[order(d$totinc_pc),]
> df$sn<-1:5988
> df[c(1:3,50:63),c("totinc_pc","incoutlier","sn")]
        totinc_pc incoutlier sn
3086 -2861300.000          1  1
2260  -291210.580          1  2
5809  -233560.600          1  3
1228     2306.357          0 50
2659     2337.764          1 51
1073     2337.769          0 52
998      2433.420          0 53
5830     2468.601          0 54
1987     2477.794          0 55
4059     2530.771          1 56
3312     2544.874          0 57
4822     2616.068          1 58
5552     2670.387          0 59
768      2772.646          0 60
540      2807.317          0 61
1691     2840.361          0 62
1864     2867.888          0 63

# Upper tail of the distribution
> df<-d[order(-d$totinc_pc),]
> df$sn<-1:5988
> df[c(1:3,50:63),c("totinc_pc","incoutlier","sn")]
      totinc_pc incoutlier sn
4285 47222379.9          1  1
244  27544317.4          1  2
2579 26580374.7          1  3
2389   708602.4          0 50
5409   683540.4          1 51
4076   679500.0          0 52
2750   672934.7          1 53
```

```
4557    672639.7          1 54
5542    667256.6          1 55
1149    643483.9          1 56
5275    627389.6          0 57
886     619965.3          1 58
3899    616300.0          0 59
390     596851.0          1 60
802     593666.7          0 61
2707    584562.7          1 62
1330    570660.4          0 63
```

Remarks:

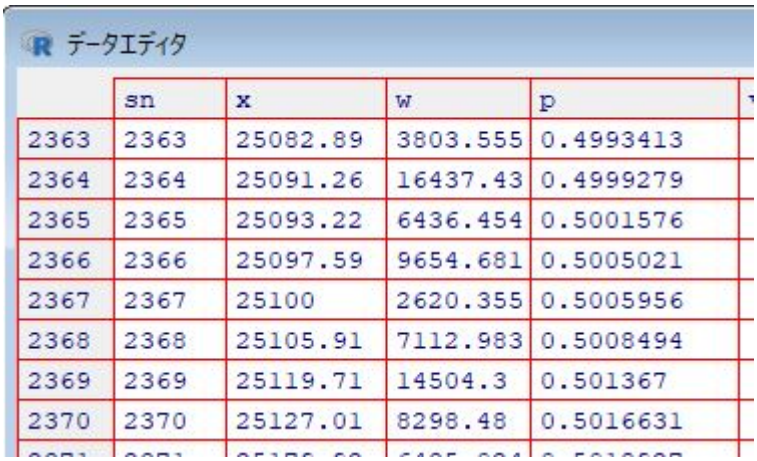
The flag variable of incoutlier in the summary file is not compatible with the order of per capita household income, totinc_pc, because the incoutlier is defined based on real per capita income.

==== Weighted median of all households====

```
# All housheolds

> x<-d$totinc_pc
> w<-d$wt_ind
> weighted.mean(x,w)
[1] 88749.99
>
> od<-order(x)
> x<-x[od]
> w<-w[od]
> p<-cumsum(w)/sum(w)
> sn<-1:length(x)
> f<-data.frame(sn,x,w,p)


> max(x[p<0.5])
[1] 25091.26
> min(x[p>0.5])
[1] 25093.22
> (max(x[p<0.5])+min(x[p>0.5]))/2
[1] 25092.24
```



データエディタ

	sn	x	w	p
2363	2363	25082.89	3803.555	0.4993413
2364	2364	25091.26	16437.43	0.4999279
2365	2365	25093.22	6436.454	0.5001576
2366	2366	25097.59	9654.681	0.5005021
2367	2367	25100	2620.355	0.5005956
2368	2368	25105.91	7112.983	0.5008494
2369	2369	25119.71	14504.3	0.501367
2370	2370	25127.01	8298.48	0.5016631

The weighted median for all households is 25,093, the same as the official value.

```
# Households excluding 122 outliers

> x<-d$totinc_pc[d$incoutlier==0]
> w<-d$wt_ind[d$incoutlier==0]
> weighted.mean(x,w)
[1] 41889.71

> od<-order(x)
> x<-x[od]
> w<-w[od]
> p<-cumsum(w)/sum(w)
> sn<-1:length(x)
> f<-data.frame(sn,x,w,p)
> dim(f)
[1] 5866    4

> (max(x[p<0.5])+min(x[p>0.5]))/2
[1] 25092.24
```

The value of the weighted median for households excluding outliers is equal to that of all households. Because the distribution is based on individual weights, and one percent of individual weights are removed both from the lower tail and the upper tail, resulting in that the position the center of the distribution is unchanged.

```
# Outliers based on nominal per capita income

> df<-d[order(d$totinc_pc), c("totinc_pc","wt_ind","incoutlier")]
> df$sn<-1:5988
> df$flag<-ifelse(df$sn<=60 | df$sn>(5988-60),1,0)
> sum(df$flag)
[1] 120
> x<-df$totinc_pc[df$flag==0]
> w<-df$wt_ind[df$flag==0]
> weighted.mean(x,w)
[1] 42675.77

> od<-order(x)
> x<-x[od]
> w<-w[od]
> p<-cumsum(w)/sum(w)
> sn2<-1:length(x)
> f<-data.frame(sn2,x,w,p)
> dim(f)
[1] 5868    4
> (max(x[p<0.5])+min(x[p>0.5]))/2
[1] 25197.23
```

Outliers of real per capita income

```
> df<-d[order(d$totinc_pc), c("totinc_pc","rpcinc","wt_ind","incoutlier")]
> df$sn<-1:5988
> df$flag<-ifelse(df$sn<=60 | df$sn>(5988-60),1,0)
> df2<-df[order(df$rpcinc),]
```

Data Editor

	row.names	totinc_pc	rpcinc	wt_ind	incoutlier	sn	flag
49	542	2280.247	2350.101	11343.39	1	48	1
50	4059	2530.771	2454.629	9164.038	1	56	1
51	4822	2616.068	2537.36	4582.019	1	58	1
52	2659	2337.764	2567.191	6435.024	1	51	1
53	586	2287.034	2613.296	8073.401	1	49	1
54	5552	2670.387	2627.35	4973.03	0	59	1
55	5540	2232.703	2629.485	3964.111	0	46	1
56	2454	5600	2635.121	1369.267	0	207	0
57	1228	2306.357	2716.228	5688.303	0	50	1
58	3179	2980.212	2716.276	5673.492	0	68	0
59	1073	2337.769	2814.54	8172.707	0	52	1
60	998	2433.42	2831.966	6569.428	0	53	1
61	3830	2977.914	2888.319	5726.252	0	67	0
62	540	2807.317	2893.317	4537.354	0	61	0
63	5830	2468.601	2907.306	8919.249	0	54	1
64	1987	2477.794	2918.133	5704.066	0	55	1
65	1691	2840.361	2927.374	6806.031	0	62	0
66	1864	2867.888	2955.744	5671.693	0	63	0

Data Editor

	row.names	totinc_pc	rpcinc	wt_ind	incoutlier	sn	flag
5918	5288	431915.5	424954.6	2486.515	0	5904	0
5919	1021	470113.7	428479.1	3392.912	0	5910	0
5920	4860	379384.8	456757.7	3796.975	1	5883	0
5921	1277	438546.5	458381.6	3785.014	1	5906	0
5922	3027	394861.5	465033.9	5704.066	1	5891	0
5923	4974	388064.5	467207.4	3796.975	1	5888	0
5924	2742	433905.3	476488.6	3217.512	1	5905	0
5925	4573	471344.5	492663	2637.731	1	5912	0
5926	1494	418041.5	503298	2724.236	1	5901	0
5927	5422	555802.4	506578.9	2837.376	1	5922	0
5928	5004	461492.7	506783.4	9654.681	1	5909	0
5929	903	559303.1	509769.6	4071.495	1	5923	0
5930	2707	584562.7	532792.1	2127.56	1	5927	0
5931	283	525107.9	541194.3	5671.693	1	5919	0
5932	1969	554851.4	545909.1	2485.963	1	5921	0
5933	670	1166800	549046.2	873.4518	1	5956	1
5934	2139	498155.1	554022.7	1926.908	1	5915	0
5935	637	524917.8	583786.8	5885.654	1	5918	0
5936	1149	643483.9	586495.1	1357.165	1	5933	1

Remarks: The outlier should not be defined as the number of sample households.

```
> sum(df2$wt_ind[1:53])/sum(df2$wt_ind)
[1] 0.01016654
> sum(df2$wt_ind[5920:5988])/sum(df2$wt_ind)
[1] 0.009923228
```

Remarks:

The number of households omitted is not 1% of the total sample households. The sum of weights which belonged to the omitted households should be 1% of the total weights.

Conclusions:

The outlier in the provided summary file was based on the distribution of real per capita income. One

percent of individual weights were removed from both side ends. In total, 122 households were defined as outliers; 53 households for the lower tail and 69 households for the upper tail. The number of outliers (122) in the summary file was different from that (120) described in the official report.

=== Nominal and real income ===

- Concept of real income in the summary file is unclear at the moment.

- rpcinc (Real PC income at 2010 prices) is defined as totinc_pc (Total annual PC income) divided by pindex (Spatial price index convert temporally adj overall prices to national prices).
  Income value evaluated at local prices might be adjusted to income value evaluated at national prices by using spatial price index (national=1)..

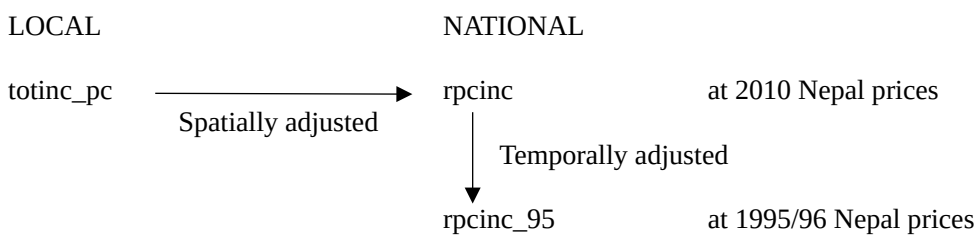
```
> head(d[,c(227,236:240,248,252)])
  totinc_pc  tfpindex    pindex   fpindex  nfpindex pindex_95    rpcinc rpcinc_95
1 227309.18 0.9571238 0.9106311 0.9436656 0.8568816     2.571 249617.20 97089.539
2  63720.49 0.9571238 2.1251400 1.2247049 3.5902073     2.571  29984.14 11662.441
3  25383.68 0.9571238 1.0163805 0.9895859 1.0599773     2.571  24974.58  9713.956
4 144000.00 0.9571238 2.1251400 1.2247049 3.5902073     2.571  67760.24 26355.598
5  29410.36 0.9571238 2.1251400 1.2247049 3.5902073     2.571  13839.26  5382.830
6  22716.77 0.9571238 0.8491027 0.9868198 0.6250279     2.571  26753.86 10406.012

> table(abs(d[,248]-d[,227]/d[,237])<1)
TRUE
5988
```

- rpcinc_95 (Real PC income at 1995/96 prices) is defined as rpcinc (Real PC income at 2010 prices) divided by pindex_95 (Index to convert all Nepal 2010 prices to all Nepal 1995/96 prices).
  Real PC income value at 2010 national prices might be converted to real PC income value at 1995/96 prices by using temporal 2010 Nepal price index=2.571 (1995/96 Nepal price index=1).

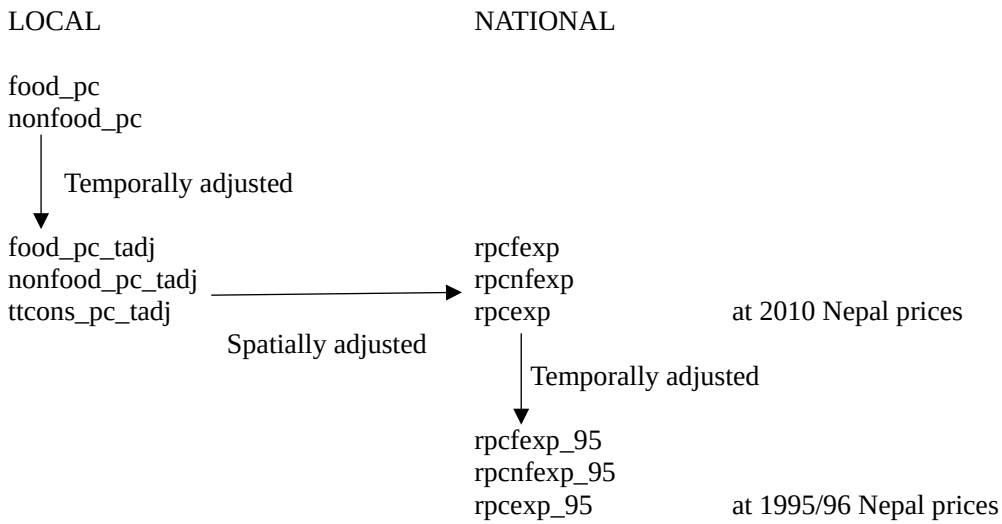
```
> head(d[,c(227,240,248,252)])
  totinc_pc pindex_95    rpcinc rpcinc_95
1 227309.18     2.571 249617.20 97089.539
2  63720.49     2.571  29984.14 11662.441
3  25383.68     2.571  24974.58  9713.956
4 144000.00     2.571  67760.24 26355.598
5  29410.36     2.571  13839.26  5382.830
6  22716.77     2.571  26753.86 10406.012

> table(abs(d[,252]-d[,248]/d[,240])<1)
TRUE
5988
```



=== Nominal and real consumption ===

- Process for adjustment of consumption is almost the same as income, but it was conducted separately for food consumption and non-food consumption. In addition, temporal price differences by survey month is adjusted.



==== Price index ====

Two types of price indexes are included in the summary file; spatially adjusting index and temporally adjusting index.

1) Spatially adjusting indexes

Spatial index converts food consumption value, nonfood consumption value and overall consumption value evaluated at local prices to those evaluated at average national prices. Spatial index is defined by 12 analytical region.

```
> length(unique(d$AD))
[1] 12
> length(unique(d$pindex))
[1] 12
> length(unique(d$fpindex))
[1] 12
> length(unique(d$nfpindex))
[1] 12
> table(tapply(d$pindex,d$AD,function(x) length(unique(x)))==1)
TRUE
  12
> table(tapply(d$fpindex,d$AD,function(x) length(unique(x)))==1)
TRUE
  12
> table(tapply(d$nfpindex,d$AD,function(x) length(unique(x)))==1)
TRUE
  12

> t<-tapply(d$pindex,d$AD,function(x) unique(x))
> Over.all<-round(as.vector(t),3)
> Analytical.domain<-names(t)
> Food<-round(as.vector(tapply(d$fpindex,d$AD,function(x) unique(x))),3)
> Nonfood<-round(as.vector(tapply(d$nfpindex,d$AD,function(x) unique(x))),3)
> data.frame(Analytical.domain, Over.all, Food, Nonfood)

# Spatially adjusting price index by analytical region

               Analytical.domain Over.all  Food Nonfood
1                       Mountains    1.031 1.114   0.895
2               Urban - Kathmandu    2.125 1.225   3.590
3                    Urban - Hill    1.016 0.990   1.060
4                    Urban -Terai    1.097 0.984   1.281
5           Rural Hills - Eastern    0.859 1.031   0.580
6            Rural Hills -Central    0.970 1.026   0.880
7           Rural Hills - Western    0.957 1.051   0.804
8  Rural Hills - Mid and Far west    0.849 0.987   0.625
9           Rural Terai - Eastern    0.875 0.950   0.753
10          Rural Terai - Central    0.911 0.944   0.857
11          Rural Terai - Western    0.831 0.889   0.736
12 Rural Terai - Mid and Far west    0.899 0.922   0.862
```

2) Temporal food price index based on 2010 average price

Temporal food price index is defined by 3 season.

```
> length(unique(d$tfpindex))
[1] 3
> length(unique(d$season))
[1] 3
> table(tapply(d$tfpindex,d$season,function(x) length(unique(x)))==1)
TRUE
   3
```

```
# Relationship between interview date and season

> table(substr(d$Date,1,7),d$season)

            1   2   3
  2010-02 137   2   5
  2010-03 496  46  43
  2010-04 454   0   0
  2010-05 561  12   0
  2010-06 199   0   0
  2010-07  24 563   0
  2010-08   7 719   0
  2010-09  41 597  57
  2010-10   0  88  80
  2010-11  21  13 567
  2010-12  15   0 619
  2011-01   0   0 621
  2011-02   1   0   0


# Food price index by season
> round(tapply(d$tfpindex,d$season,function(x) unique(x)),3)
    1     2     3
0.957 1.030 1.013


# Note: tfpindex is unique also by psu.
> table(tapply(d$tfpindex,d$xhpsu,function(x) length(unique(x)))==1)
TRUE
 499
```

3) Temporal price index to convert all Nepal 2010 prices to all Nepal 1995/96 prices

The variable of pindex_95 is constant with the value of 2.571.

Consumption related variables

```
# Mean of variables
t<-round(apply(d[,c(181:192)],2,function(x) weighted.mean(x,d$wt_hh)),1)
data.frame(Mean=t)
```

```
                    Mean
hprod_7          30507.9
purchase_7       57990.7
inkind_7          3087.5
nfooditm_7          23.2
food_7           91586.0
nonfood_7        77389.2
tobacco_7         1760.3
rental_income_7  20219.3
totcons_7       168975.2
totcons_pc_7     39775.3
food_pc_7        21068.8
nonfood_pc_7     18706.5
```

```
t<-round(apply(d[,c(193:203)],2,function(x) weighted.mean(x,d$wt_hh)),3)
data.frame(Share=t)
```

```
                   Share
sh_food_7          0.614
sh_tobacco_7       0.013
sh_fuel_7          0.015
sh_nfood_7         0.138
sh_garbage_7       0.000
sh_electric_7      0.008
sh_telephon_7      0.017
sh_educatn_7       0.058
sh_consdur_7       0.033
sh_rental_income_7 0.104
sh_nonfood_7       0.386
```

```
> sum(t)
[1] 1.386
> sum(t[-11])
[1] 1
> t[11]==sum(t[2:10])
sh_nonfood_7
        TRUE
```

Remarks:

The above values of shares are consistent with Table 10.4 of the official report. The value 0.614 of sh_food_7 is the same as “share of food” (61.5%) in the table, the value 0.104 of sh_rental.income_7 is the same as “share of housing rent” (11.0%), and the value 0.058 of sh_education_7 is almost the same as “share of education” (5.3%).

```
# Relationship among variables

> table(d[,189]==(d[,185]+d[,186]))
TRUE
5988

> table(d[,185]==(d[,181]+d[,182]+d[,183]))
TRUE
5988

> table(d[,190]==(d[,189]/d[,48]))
TRUE
5988

> table(d[,191]==(d[,185]/d[,48]))
TRUE
5988

> table(d[,192]==(d[,186]/d[,48]))
TRUE
5988

# nominal values and shares
> table(abs(d[,193]-d[,185]/d[,189])<0.001)
TRUE
5988

> table(abs(d[,194]-d[,187]/d[,189])<0.001)
TRUE
5988

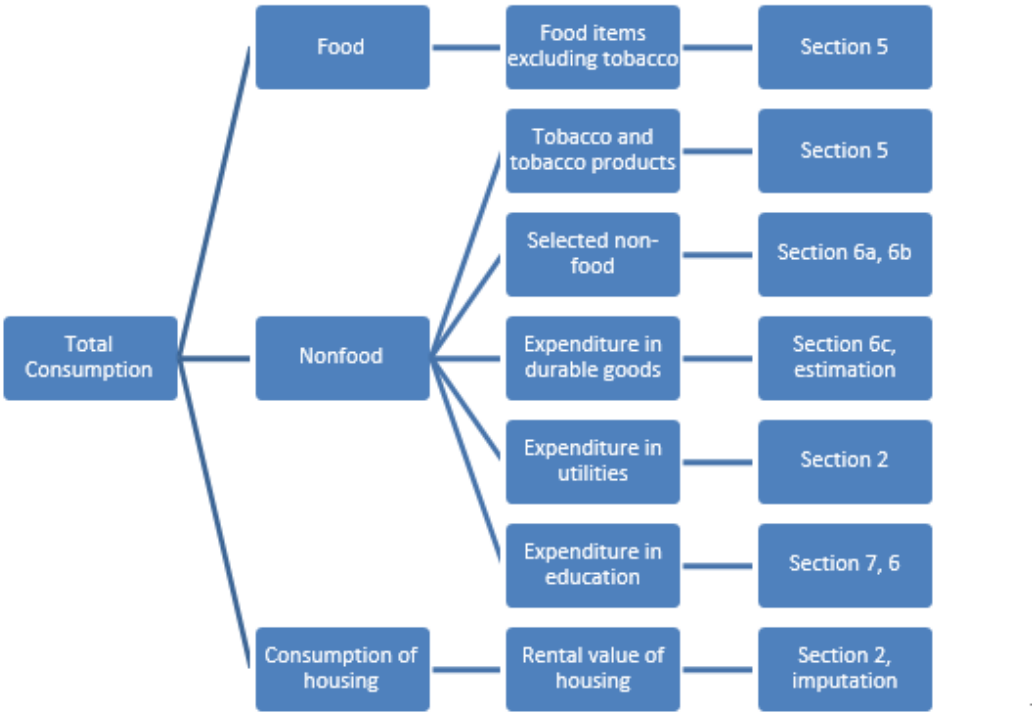
> table(abs(d[,202]-d[,188]/d[,189])<0.001)
TRUE
5988

> table(abs(d[,203]-d[,186]/d[,189])<0.001)
TRUE
5988
```

Chapter 7 Household Consumption

The estimation method of household consumption is written in detail at Chapter X: Consumption in NSLLⅢ Statistical Report Vol. One (See Attachments).

The composition of household consumption is as the next;



The followings are summary of how to estimates household consumption.

- Three main categories: food, nonfood and housing
- Data in the past 7 days are used for estimation, while two types of food data asked in Food questionnaire: the typical month criterion and the past 7 days criterion.
- Tobacco in food questionnaire is categorized into nonfood.
- Part A: frequent items in the past 30 days and Part B: infrequent items in the past 12 months in nonfood questionnaire. This approach is different from NLSS-II.
- Excluded nonfood expenditure, as the next:

Firewood	Excluded
Education	Calculated separately
Health	Excluded. The incidence of health shocks itself is a sign of reduction in welfare.
Repair and maintenance and home	Excluded.

construction and improvements	
Marriages, dowries, funerals, charity and other social and religious functions	Excluded
Durable goods (items 412, 414-432)	Excluded. The flow of services from durable goods is estimated, as described below.

- Expenditure of durable goods － the flow of services accrued to the household － is estimated from the information;
  1) Number of each durable item owned
  2) Year of purchase
  3) Price of purchase
  4) Estimates of the current value of the item

- For expenditure on utilities, electricity, garbage collection and telephone charges are included, but expenditure on water is excluded.

- Expenditure on education defined as the maximum of the next two estimates;
  1) The household estimate provided in Section 6 (item 236).
  2) The total expenditure on education estimated from information collected in Section 7; the aggregation of household members currently going to school.

- Consumption of housing
  1) The actual monthly rent paid by households.
  2) Imputed rent for households that owned their dwelling unit and households that live in housing provided for free.
  3) Hedonic approach is applied for 269 households whose reported rent is less than NRs 100 per month and greater than NRs 30,000

- Mean and median value of annual household consumption for households excluding outliers

```
# Exclude 160 households with expoutlier=1 (Real PC expenditure outlier, 1% removed from eachtail
> d<-d.save
> d<-subset(d,expoutlier==0)
> dim(d)
[1] 5828  264

# Mean of household consumption excluding outliers
> t<-round(apply(d[,c(181:189)],2,
+ function(x) weighted.mean(x,d$wt_hh)),1)
> data.frame(Mean=t)

                    Mean
hprod_7          30824.0
purchase_7       56907.1
inkind_7          3083.8
nfooditm_7          23.1
food_7           90814.9
nonfood_7        71960.2
tobacco_7         1750.1
rental_income_7  18908.7
totcons_7       162775.1


# Mean of per capita household consumption excluding outliers
> t<-round(apply(d[,c(190:192)],2,
+ function(x) weighted.mean(x,d$wt_ind)),1)
> data.frame(Mean=t)

               Mean
totcons_pc_7 33429.0
food_pc_7    18650.6
nonfood_pc_7 14778.4


# Shares
> t<-round(apply(d[,c(193:203)],2,function(x) weighted.mean(x,d$wt_hh)),3)
> data.frame(Share=t)

                   Share
sh_food_7          0.618
sh_tobacco_7       0.013
sh_fuel_7          0.015
sh_nfood_7         0.138
sh_garbage_7       0.000
sh_electric_7      0.008
sh_telephon_7      0.017
sh_educatn_7       0.057
sh_consdur_7       0.031
sh_rental_income_7 0.102
sh_nonfood_7       0.382
```

```
> sum(t)
[1] 1.381
> sum(t[-11])
[1] 0.999
> abs(t[11]-sum(t[2:10]))<=0.0011
sh_nonfood_7
        TRUE
```

```
### Weighted median ###

# Weighted quantile
# param x Vector of values
# param w Vector of weights
# param probs Vector of probabilities
# param na.rm Ignore missing data
#
weighted.quantile <- function(x, w, probs=seq(0,1,0.25), na.rm=TRUE) {
  x <- as.numeric(as.vector(x))
  w <- as.numeric(as.vector(w))
  if(anyNA(x) || anyNA(w)) {
    ok <- !(is.na(x) | is.na(w))
    x <- x[ok]
    w <- w[ok]
  }
  stopifnot(all(w >= 0))
  if(all(w == 0)) stop("All weights are zero", call.=FALSE)

  oo <- order(x)
  x <- x[oo]
  w <- w[oo]
  Fx <- cumsum(w)/sum(w)

  result <- numeric(length(probs))
  for(i in seq_along(result)) {
    p <- probs[i]
    lefties <- which(Fx <= p)
    if(length(lefties) == 0) {
      result[i] <- x[1]
    } else {
      left <- max(lefties)
      result[i] <- x[left]
      if(Fx[left] < p && left < length(x)) {
        right <- left+1
        y <- x[left] + (x[right]-x[left]) * (p-Fx[left])/(Fx[right]-Fx[left])
        if(is.finite(y)) result[i] <- y
      }
    }
  }
  names(result) <- paste0(format(100 * probs, trim = TRUE), "%")
  return(result)
}

# Weighted median
# param x Vector of values
# param w Vector of weights
# param na.rm Ignore missing data
#
weighted.median <- function(x, w, na.rm=TRUE) {
  unname(weighted.quantile(x, probs=0.5, w=w, na.rm=na.rm))
}
```

```
> dim(d)
[1] 5828  264

# Median of household consumption variables excluding outliers
> t<-round(apply(d[,c(181:189)],2,
+ function(x) weighted.median(x,d$wt_hh)),1)
> data.frame(Median=t)

                 Median
hprod_7         23140.0
purchase_7      45656.0
inkind_7            0.0
nfooditm_7         23.0
food_7          79467.3
nonfood_7       44390.4
tobacco_7         728.0
rental_income_7  8903.8
totcons_7       129543.3

# Median of per capita household consumption excluding outliers
> t<-round(apply(d[,c(190:192)],2,
+ function(x) weighted.mean(x,d$wt_ind)),1)
> data.frame(Mean=t)

               Mean
totcons_pc_7 33429.0
food_pc_7    18650.6
nonfood_pc_7 14778.4
```

Chapter 8 Household income

Estimation method of household income is written in detail in Chapter XI: Income in NSLL III Statistical Report Vol. One (See Attachments).

Main components of household income are:
Crop income
Non-crop farm income
Valuation of housing consumption of own dwelling
Wage income
Non-farm enterprise income
Transfer income (Remittance income)
Non-agriculture rental income
Other income.

The below list shows the components of total household income.

Box 11.1: Components of household income

Main Component	Items to Add	Items to Deduct	Corresponding questionnaire and data file
Farm Income	+ Value of total crop production (net of share paid to landlord) + Value of by-product production + Net income from renting farm assets (draft animal, tractor, thresher etc.) + Value of sales from non-crop farm production (milk, ghee, eggs etc.) + Earning from the sale of livestock + Value of home -produced non-crop consumption + Total cash and in-kind received from tenants on land leased-out	- Cultivation costs (seeds, fertilizers, hired labour, irrigation etc.) - maintenance expenditures on farm machinery and buildings - Fodder and other livestock expenditure (veterinary services) - Expenditure for the purchase of livestock - Cash rent paid to landlord on land leased-in	
Wage Income	+ Value of cash and in-kind earning per year in agriculture (includes daily, piece-rate and permanent labour) + Value of cash and in-kind earning per year outside agriculture (includes daily, piece-rate and permanent labour)		Section 12, xh31_s13f [[33]]
Non-farm Enterprises Income	+ Gross income from non-agriculture enterprises/activities during past 12 months	- Wage paid both cash and in-kind - Energy expenditure - Expenditure on raw material - Other operating expenditure - Share of net revenues paid to partners (or kept by partners)	Section 14, Part B Income from enterprise xh32_s14 [[34]]

Non-agriculture Rental-income	+ Income from renting out non agriculture property + Income from renting out non agriculture assets		Section 14, xh35_s15c [[37]]
Transfers	+ Remittances (cash and in-kind)		Section 17, Part B Remittances received, xh39?s17b [[41]]
Owner-occupied housing	+ Imputed rental value of housing which would had to be paid to purchase housing services		Section 2 Housing, xh02_s02 [[4]]
Other Income	+ Interest, dividends, profit earning from shares and savings/deposit accounts + Social security payment + Pension income (domestic and foreign) + Commission fees and royalties, other incomes		Section 18 Other income, xh40_s18a [[42]]

- Mean and median value of annual household income for households excluding outliers

```
# Exclude 122 households with incoutlier=1 (Real PC income outlier, 1% removed from eachtail
> d.save<-d
> d<-subset(d,incoutlier==0)
> dim(d)
[1] 5866  264


# Mean of household income variables excluding outliers
> t<-round(apply(d[,c(217,213,216,211,209,218,212,219)],2,
+ function(x) weighted.mean(x,d$wt_hh)),1)
> data.frame(Mean=t)

            Mean
farminc   45629.9
wageinc   50715.7
entrpinc  36058.0
propinc    1787.0
remitinc  40935.6
housinc   20099.7
othinc     8278.8
totinc   203504.7

# Mean per capita income excluding outliers
> weighted.mean(d$totinc_pc,d$wt_ind)
[1] 41889.71

# Shares
> t<-round(apply(d[,c(220:226)],2,function(x) weighted.mean(x,d$wt_hh)),3)
> data.frame(Share=t)

            Share
sh_farminc  0.287
sh_wageinc  0.264
sh_entrpinc 0.117
sh_propinc  0.004
sh_remitinc 0.181
sh_housinc  0.123
sh_othinc   0.024

> sum(t)
[1] 1
```

Remarks:

Average share of each income source to total income is calculated as the mean of the household shares.

Weighted median

Weighted quantile function of weighted.quantile() and weighted median function of weighted.median() were defined in Chapter 7: Household Consumption.

```
> dim(d)
[1] 5866  264

# Median of household income variables excluding outliers
> t<-round(apply(d[,c(217,213,216,211,209,218,212,219)],2,
+ function(x) weighted.median(x,d$wt_hh)),1)
> data.frame(Median=t)

           Median
farminc   21839.7
wageinc   10800.0
entrpinc      0.0
propinc       0.0
remitinc   1200.0
housinc    8903.8
othinc        0.0
totinc   127307.6

# Median of per capita income excluding outliers
> weighted.median(d$totinc_pc,d$wt_ind)
[1] 25092.91
```

Chapter 9. Micro data to be provided

Strategy

0. To store household summary file of FINAL_PREF in outfiles[[47]]

1. Household data and personal data

The data files will be resampled as follows;

1.1 To order household identifier of “hhid”.

1.2 To select 80% of hhid by systematic sampling method.

1.3 To select records which hhid belongs to the above selected hhid from the data files.

2. Weight

The weight of the file “poverty” will be adjusted by dividing by 0.8.

3. Resampled data files will be provided in CSV and R format.

Data files

```
# Household summary file
> library(readstata13)
> d<-read.dta13("FINAL_PREF.dta")
> dim(d)
[1] 5988  264
> d$hhid<-d$xhpsu*100+d$xhnum
> outfiles[[47]]<-d
> Rnames[47]<-"final_pref"

# Number of records and variables of each file
> for(j in 1:47) cat(format(Rnames[j],width=12),":",format(nrow(outfiles[[j]]),width=10),":",
+ format(ncol(outfiles[[j]]),width=5),"¥n")

poverty      :       5988 :    17
xh00_s00     :       5988 :   106
xh01_s01     :      28670 :    24
xh02_s02     :       5988 :    64
xh03_s03     :     143712 :    14
xh04_s04     :      28670 :    29
xh05_s05     :     443112 :    21
xh06_s06a    :     155688 :     9
xh07_s06b    :     221556 :     8
xh08_s06c    :     101796 :    12
xh09_s06d    :      83832 :     9
xh10_s07     :      28670 :    50
xh11_s08     :      28670 :    65
xh12_s09a    :      15483 :    21
```

```
xh13_s09b     :       1540 :    21
xh14_s09c     :      28662 :    19
xh15_s09d     :      82815 :     9
xh16_s10a     :      28670 :    20
xh17_s10b     :      32611 :    33
xh18_s11      :      28670 :    13
xh19_s12      :       6552 :    39
xh20_s13a1    :      13237 :    31
xh21_s13a2    :       1906 :    25
xh22_s13b     :      42324 :    16
xh23_s13c1    :       5956 :    10
xh24_s13c2    :      17724 :    12
xh25_s13c3    :       3430 :    18
xh26_s13d1    :      28834 :     7
xh27_s13d2    :      61800 :     7
xh28_s13e1    :      37512 :    15
xh29_s13e2    :      33344 :     7
xh30_s13e3    :      16672 :     7
xh31_s13f     :      38961 :    13
xh32_s14      :       2583 :    42
xh33_s15a     :       5711 :    21
xh34_s15b     :        920 :    20
xh35_s15c     :       5988 :    16
xh36_s15d     :      66285 :     9
xh37_s16      :       6074 :    27
xh38_s17a     :       2244 :    16
xh39_s17b     :       2657 :    19
xh40_s18a     :      41916 :    15
xh41_s18b     :       5988 :    10
xh42_s18c     :      47904 :    10
xh43_s19      :       5988 :    34
xh44_s20      :      12795 :    20
final_pref    :       5988 :   265
```

Resampling

```
# Select 80% of hhid
> HHID<-outfiles[[1]]$hhid
> length(HHID)
[1] 5988
> HHID<-HHID[order(HHID)]
> head(HHID)
[1] 100101 100102 100104 100105 100106 100107
> Int<-5
> (St<-sample(1:5,1))
[1] 3
> HHID.selected<-HHID[(1:length(HHID))%%Int!=(St-1)]
> length(HHID.selected)/length(HHID)
[1] 0.7999332
> head(HHID.selected)
[1] 100101 100104 100105 100106 100107 100110

# Resampled at the rate of 80%
# outfiles[[1]] to outfiles[[47]]
```

```
> Rnames.80<-paste(Rnames,".80",sep="")
> Rnames.80
[1] "poverty.80"    "xh00_s00.80"   "xh01_s01.80"   "xh02_s02.80"   "xh03_s03.80"
 [6] "xh04_s04.80"   "xh05_s05.80"   "xh06_s06a.80"  "xh07_s06b.80"  "xh08_s06c.80"
[11] "xh09_s06d.80"  "xh10_s07.80"   "xh11_s08.80"   "xh12_s09a.80"  "xh13_s09b.80"
[16] "xh14_s09c.80"  "xh15_s09d.80"  "xh16_s10a.80"  "xh17_s10b.80"  "xh18_s11.80"
[21] "xh19_s12.80"   "xh20_s13a1.80" "xh21_s13a2.80" "xh22_s13b.80"  "xh23_s13c1.80"
[26] "xh24_s13c2.80" "xh25_s13c3.80" "xh26_s13d1.80" "xh27_s13d2.80" "xh28_s13e1.80"
[31] "xh29_s13e2.80" "xh30_s13e3.80" "xh31_s13f.80"  "xh32_s14.80"   "xh33_s15a.80"
[36] "xh34_s15b.80"  "xh35_s15c.80"  "xh36_s15d.80"  "xh37_s16.80"   "xh38_s17a.80"
[41] "xh39_s17b.80"  "xh40_s18a.80"  "xh41_s18b.80"  "xh42_s18c.80"  "xh43_s19.80"
[46] "xh44_s20.80"   "final_pref.80"

> outfiles.80<-list()
> for(j in 1:47){
+ d<-outfiles[[j]]
+ outfiles.80[[j]]<-subset(d,is.element(d$hhid,HHID.selected))
+ }
> length(outfiles.80)
[1] 47

> for(j in 1:47){
+ cat(format(Rnames.80[j],width=14),":",
+ format(nrow(outfiles.80[[j]]),width=6),":",
+ format(ncol(outfiles.80[[j]]),width=3),":",
+ round(nrow(outfiles.80[[j]])/nrow(outfiles[[j]]),3),"¥n")
+ }

# list of resampled file name, number of records, number of variables and
# resampling rate

poverty.80      :   4790 :  17 : 0.8
xh00_s00.80     :   4790 : 106 : 0.8
xh01_s01.80     :  22927 :  24 : 0.8
xh02_s02.80     :   4790 :  64 : 0.8
xh03_s03.80     : 114960 :  14 : 0.8
xh04_s04.80     :  22927 :  29 : 0.8
xh05_s05.80     : 354460 :  21 : 0.8
xh06_s06a.80    : 124540 :   9 : 0.8
xh07_s06b.80    : 177230 :   8 : 0.8
xh08_s06c.80    :  81430 :  12 : 0.8
xh09_s06d.80    :  67060 :   9 : 0.8
xh10_s07.80     :  22927 :  50 : 0.8
xh11_s08.80     :  22927 :  65 : 0.8
xh12_s09a.80    :  12304 :  21 : 0.795
xh13_s09b.80    :   1227 :  21 : 0.797
xh14_s09c.80    :  22919 :  19 : 0.8
xh15_s09d.80    :  66045 :   9 : 0.798
xh16_s10a.80    :  22927 :  20 : 0.8
xh17_s10b.80    :  26069 :  33 : 0.799
xh18_s11.80     :  22927 :  13 : 0.8
xh19_s12.80     :   5219 :  39 : 0.797
xh20_s13a1.80   :  10569 :  31 : 0.798
xh21_s13a2.80   :   1533 :  25 : 0.804
xh22_s13b.80    :  33993 :  16 : 0.803
```

```
xh23_s13c1.80  :   4743 :  10 : 0.796
xh24_s13c2.80  :  14202 :  12 : 0.801
xh25_s13c3.80  :   2748 :  18 : 0.801
xh26_s13d1.80  :  23093 :   7 : 0.801
xh27_s13d2.80  :  49485 :   7 : 0.801
xh28_s13e1.80  :  30168 :  15 : 0.804
xh29_s13e2.80  :  26816 :   7 : 0.804
xh30_s13e3.80  :  13408 :   7 : 0.804
xh31_s13f.80   :  31239 :  13 : 0.802
xh32_s14.80    :   2078 :  42 : 0.804
xh33_s15a.80   :   4570 :  21 : 0.8
xh34_s15b.80   :    764 :  20 : 0.83
xh35_s15c.80   :   4790 :  16 : 0.8
xh36_s15d.80   :  52980 :   9 : 0.799
xh37_s16.80    :   4846 :  27 : 0.798
xh38_s17a.80   :   1750 :  16 : 0.78
xh39_s17b.80   :   2090 :  19 : 0.787
xh40_s18a.80   :  33530 :  15 : 0.8
xh41_s18b.80   :   4790 :  10 : 0.8
xh42_s18c.80   :  38320 :  10 : 0.8
xh43_s19.80    :   4790 :  34 : 0.8
xh44_s20.80    :  10288 :  20 : 0.804
final_pref.80  :   4790 : 265 : 0.8


# Adjusted weight in poverty.80
> d<-outfiles.80[[1]]
> colnames(d)
 [1] "xhpsu"        "xhnum"        "hhsize"       "belt"         "region"       "urbrur"
 [7] "ad"           "wt_ind"       "wt_hh"        "fpline_7"     "pline_7"      "pindex"
[13] "poor"         "totcons_pc_7" "food_pc_7"    "quintle_7"    "hhid"
> d$HWT<-d$wt_hh/0.8
> d$PWT<-d$wt_ind/0.8
> colnames(d)
 [1] "xhpsu"        "xhnum"        "hhsize"       "belt"         "region"       "urbrur"
 [7] "ad"           "wt_ind"       "wt_hh"        "fpline_7"     "pline_7"      "pindex"
[13] "poor"         "totcons_pc_7" "food_pc_7"    "quintle_7"    "hhid"         "HWT"
[19] "PWT"
> head(d[c(1:3,8,9,17,18,19)])
  xhpsu xhnum hhsize    wt_ind    wt_hh   hhid      HWT       PWT
1  1001     1      3  879.1722 293.0574 100101 366.3218 1098.9653
3  1001     4      2  586.1149 293.0574 100104 366.3218  732.6436
4  1001     5      2  586.1149 293.0574 100105 366.3218  732.6436
5  1001     6      5 1465.2871 293.0574 100106 366.3218 1831.6089
6  1001     7      4 1172.2297 293.0574 100107 366.3218 1465.2872
8  1001    10      3  879.1722 293.0574 100110 366.3218 1098.9653

> sum(d$HWT)
[1] 5777067
> sum(outfiles[[1]]$wt_hh)
[1] 5776252

> outfiles.80[[1]]<-d
```

```
> d<-outfiles.80[[47]]
> d$HWT<-d$wt_hh/0.8
> d$PWT<-d$wt_ind/0.8
> outfiles.80[[47]]<-d
> dim(d)
[1] 4790  267

> save(outfiles.80,file="Resampled_80%.RData")


# Resampled data set in R format
> Rnames.80
[1] "poverty.80"    "xh00_s00.80"   "xh01_s01.80"   "xh02_s02.80"   "xh03_s03.80"
 [6] "xh04_s04.80"   "xh05_s05.80"   "xh06_s06a.80"  "xh07_s06b.80"  "xh08_s06c.80"
[11] "xh09_s06d.80"  "xh10_s07.80"   "xh11_s08.80"   "xh12_s09a.80"  "xh13_s09b.80"
[16] "xh14_s09c.80"  "xh15_s09d.80"  "xh16_s10a.80"  "xh17_s10b.80"  "xh18_s11.80"
[21] "xh19_s12.80"   "xh20_s13a1.80" "xh21_s13a2.80" "xh22_s13b.80"  "xh23_s13c1.80"
[26] "xh24_s13c2.80" "xh25_s13c3.80" "xh26_s13d1.80" "xh27_s13d2.80" "xh28_s13e1.80"
[31] "xh29_s13e2.80" "xh30_s13e3.80" "xh31_s13f.80"  "xh32_s14.80"   "xh33_s15a.80"
[36] "xh34_s15b.80"  "xh35_s15c.80"  "xh36_s15d.80"  "xh37_s16.80"   "xh38_s17a.80"
[41] "xh39_s17b.80"  "xh40_s18a.80"  "xh41_s18b.80"  "xh42_s18c.80"  "xh43_s19.80"
[46] "xh44_s20.80"   "final_pref.80"



# Converted to CSV
> CSVnames<-gsub("¥¥.","_",Rnames.80)
> CSVnames<-paste(CSVnames,".csv",sep="")
> CSVnames
 [1] "poverty_80.csv"    "xh00_s00_80.csv"   "xh01_s01_80.csv"   "xh02_s02_80.csv"
 [5] "xh03_s03_80.csv"   "xh04_s04_80.csv"   "xh05_s05_80.csv"   "xh06_s06a_80.csv"
 [9] "xh07_s06b_80.csv"  "xh08_s06c_80.csv"  "xh09_s06d_80.csv"  "xh10_s07_80.csv"
[13] "xh11_s08_80.csv"   "xh12_s09a_80.csv"  "xh13_s09b_80.csv"  "xh14_s09c_80.csv"
[17] "xh15_s09d_80.csv"  "xh16_s10a_80.csv"  "xh17_s10b_80.csv"  "xh18_s11_80.csv"
[21] "xh19_s12_80.csv"   "xh20_s13a1_80.csv" "xh21_s13a2_80.csv" "xh22_s13b_80.csv"
[25] "xh23_s13c1_80.csv" "xh24_s13c2_80.csv" "xh25_s13c3_80.csv" "xh26_s13d1_80.csv"
[29] "xh27_s13d2_80.csv" "xh28_s13e1_80.csv" "xh29_s13e2_80.csv" "xh30_s13e3_80.csv"
[33] "xh31_s13f_80.csv"  "xh32_s14_80.csv"   "xh33_s15a_80.csv"  "xh34_s15b_80.csv"
[37] "xh35_s15c_80.csv"  "xh36_s15d_80.csv"  "xh37_s16_80.csv"   "xh38_s17a_80.csv"
[41] "xh39_s17b_80.csv"  "xh40_s18a_80.csv"  "xh41_s18b_80.csv"  "xh42_s18c_80.csv"
[45] "xh43_s19_80.csv"   "xh44_s20_80.csv"   "final_pref_80.csv"

> for(j in 1:47){
+ cmd<-paste("write.csv(outfiles.80[[",j,"]],'",CSVnames[j],"',row.names=F)",sep="")
+ eval(parse(text=cmd))
+ }
> list.files()
 [1] "final_pref_80.csv" "poverty_80.csv"    "xh00_s00_80.csv"
 [4] "xh01_s01_80.csv"   "xh02_s02_80.csv"   "xh03_s03_80.csv"
 [7] "xh04_s04_80.csv"   "xh05_s05_80.csv"   "xh06_s06a_80.csv"
[10] "xh07_s06b_80.csv"  "xh08_s06c_80.csv"  "xh09_s06d_80.csv"
[13] "xh10_s07_80.csv"   "xh11_s08_80.csv"   "xh12_s09a_80.csv"
[16] "xh13_s09b_80.csv"  "xh14_s09c_80.csv"  "xh15_s09d_80.csv"
[19] "xh16_s10a_80.csv"  "xh17_s10b_80.csv"  "xh18_s11_80.csv"
[22] "xh19_s12_80.csv"   "xh20_s13a1_80.csv" "xh21_s13a2_80.csv"
[25] "xh22_s13b_80.csv"  "xh23_s13c1_80.csv" "xh24_s13c2_80.csv"
```

```
[28] "xh25_s13c3_80.csv" "xh26_s13d1_80.csv" "xh27_s13d2_80.csv"
[31] "xh28_s13e1_80.csv" "xh29_s13e2_80.csv" "xh30_s13e3_80.csv"
[34] "xh31_s13f_80.csv"  "xh32_s14_80.csv"   "xh33_s15a_80.csv"
[37] "xh34_s15b_80.csv"  "xh35_s15c_80.csv"  "xh36_s15d_80.csv"
[40] "xh37_s16_80.csv"   "xh38_s17a_80.csv"  "xh39_s17b_80.csv"
[43] "xh40_s18a_80.csv"  "xh41_s18b_80.csv"  "xh42_s18c_80.csv"
[46] "xh43_s19_80.csv"   "xh44_s20_80.csv"
```

Central Bureau of Statistics (CBS)
Nepal Living Standards Survey - ROUND III
2010
HOUSEHOLD QUESTIONNAIRE

HOUSEHOLD ID					
PSU NUMBER				HH	

All personal information asked within this questionnaire will be kept confidencial according to Statistical Act. 2015. This information will be used only for statistical purposes.

HEAD OF THE HOUSEHOLD: _____ TELEPHONE: _____

ADDRESS: _____

LOCALITY: _____ [ ]

WARD/SUB-WARD: _____ [ ] \ [ ]

VDC / MUNICIPALITY: _____ [ ]

DISTRICT: _____ [ ]

TEAM NUMBER: [ ]

NEPAL SURVEY OF LIVING CONDITIONS

Sir/Madam:

The Central Bureau of Statistics Office in cooperation with …….. Is undertaking a household survey to collect …

Your cooperation is earnestly solicited

Very truly yours,

Mr. Uttam Narayan Malla

Director General

Central Bureau of Statistics

Thapatali, Kathmandu, Nepal

Certification:

I hereby certify that the data gathered in this questionnaire were obtained/reviewed by me personally and in accordance with instructions

Signature of Enumerator	Date accomplished
Signature of Supervisor	Date reviewed

GPS COORDINATES

LATITUDE (NORTH) [ ][ ][ ] . [ ][ ][ ][ ][ ][ ]

LONGITUDE (EAST) [ ][ ][ ] . [ ][ ][ ][ ][ ][ ]

Survey Information

RESULT OF THE VISIT

INTERVIEWER: _____ [ ]

DATE OF INTERVIEWER'S VISITS			
No.	DAY	MONTH	YEAR
1			
2			
3			

A. HOUSEHOLD INTERVIEWED? [ ]

YES	1 ► HOUSEHOLD DATA
NO	2

B. REASON NOT INTERVIEWED [ ]

DWELLING NOT FOUND	1
HOUSEHOLD NOT FOUND	2
REFUSAL	3

SUPERVISOR: PLEASE FILL IF HOUSEHOLD TO BE REPLACED, OR IF THIS HOUSEHOLD IS A REPLACEMENT HOUSEHOLD:

C. THIS HOUSEHOLD WILL BE REPLACED BY HOUSEHOLD NUMBER: [ ][ ]

D. THIS HOUSEHOLD WILL BE REPLACED BY HOUSEHOLD NUMBER: [ ][ ]

SUPERVISOR _____ CODE [ ]

DATE OF SUPERVISION DAY [ ] MONTH [ ] YEAR [ ]

HOUSEHOLD DATA

E. RELIGION OF HEAD [ ]

F. LANGUAGE USED IN THE HOUSEHOLD [ ]

G. INTERPRETER: [ ]

YES	1
NO	2

USE RELIGION CODES PROVIDED OF HEAD: AT THE BACK OF THE QUESTIONNAIRE

DATA ENTRY

1ST ROUND OF DATA ENTRY

DATA ENTRY OPERATOR'S CODE [ ]

DATE OF ENTRY DAY [ ] MONTH [ ] YEAR [ ]

REMARKS: _____

DATE OF REVIEW

SUPERVISOR'S CODE [ ] DAY [ ] MONTH [ ] YEAR [ ]

SUPERVISOR'S NAME: _____

CORRECTION OF DATA ENTRY

DATA ENTRY OPERATOR'S CODE [ ]

DATE OF CORRECTION DAY [ ] MONTH [ ] YEAR [ ]

REMARKS: _____

VERIFIED BY SUPERVISOR? [ ]

YES	1
NO	2

SIGNATURE: _____

Table of Contents

			Page number
Section	1	Household Roster	4
Section	2	Housing	
		Part A: Type of dwelling	6
		Part B: Housing expenses	7
		Part C: Utilities and amenities	7
Section	3	Access to facilities	9
Section	4	Migration	10
Section	5	Food expenses and home production	12
Section	6	Non-food expenditures and inventory of durable goods	
		Part A: Frequent non-food expenditures	17
		Part B: Infrequent non-food expenditures	18
		Part C: Inventory of durable goods	19
		Part D: Own account production of goods	20
Section	7	Education	
		Part A: Literacy	21
		Part B: Past enrollment	22
		Part C: Current enrollment	23
Section	8	Health	
		Part A: Chronic illnesses	25
		Part B: Illnesses or injuries	26
		Part C: HIV/AIDS Knowledge	28
		Part D: Immunizations	29
Section	9	Marriage and maternity history	
		Part A: Maternity history	30
		Part B: Pre and post-natal care	33
		Part C: Family planning	35
		Part D: Household decisions (Part I)	36
Section	10	Jobs and time use	
		Part A: Time use	37
		Part B: Jobs during the past 12 months	38
Section	11	Unemployment and underemployment	40
Section	12	Wage jobs	41
Section	13	Farming and livestock	
		Part A1: Landholding - land owned	44
		Part A2: Landholding - land sharecropped/rented/mortgaged -in	46
		Part A3: Landholding - increase-decrease in holdings	47
		Part B: Production and uses	48

			Page number
Section	13	Farming and livestock (cont.)	
		Part C1: Expenditures on seeds and young plants	49
		Part C2: Expenditures on fertilizers and insecticides	49
		Part C3: Expenditures on agricultural inputs - hiring labour	50
		Part D: Agriculture-earnings/expenditures	51
		Part E: Livestock – ownership and related expenses	52
		Part F: Ownership of farming assets and extension services	53
Section	14	Non-agriculture enterprises/activities	
		Part A: General characteristics	54
		Part B: Income from enterprises	56
Section	15	Credit and savings	
		Part A: Borrowing and outstanding loans	57
		Part B: Lending and outstanding loans	59
		Part C: Other assets	61
		Part D: Household decisions (Part II)	62
Section	16	Absentees information	63
Section	17	Other remittances	
		Part A: Remittances and transfer-income sent	65
		Part B: Remittances and transfer income received	66
Section	18	Transfers, social assistance and Other Income	67
Section	19	Adequacy of consumption and government facilities	69
Section	20	Anthropometrics	71

TABLE A	DISTRICT CODES	72
TABLE B	MONTH CODES	74
TABLE C	LANGUAGE CODES	74
TABLE D	RELIGION CODES	74
TABLE E	EDUCATION CODES	75
TABLE F	QUANTITY CODES	75
TABLE G	ETHNICITY CODES	76
TABLE H	CROP CODES	76
TABLE I	OCCUPATION NSCO CODES	77
TABLE J	INDUSTRY NSIC CODES	79

Section 1 Household Roster

IDENTIFICATION CODE	(1.04) What is the relationship of ..[NAME].. to the head of household?		(1.05) Where was ..[NAME].. born?		FOR INDIVIDUALS 10 YRS AND ABOVE			(1.08) What's ..[NAME].. Caste/Ethnic group?		(1.09) During the past 12 months, how many months did ..[NAME].. live here?	(1.10) ACCORDING TO CRITERIA, IS ..[NAME].. A MEMBER OF THE HOUSEHOLD?
					(1.06) What is the present marital status of ..[NAME]..?			(1.07) COPY THE ID CODE OF THE SPOUSE			
	HEAD	01	Was it then an urban or rural area?		NEVER MARRIED	1 ► (1.08)		SEE CASTE/ETHNICITY CODES IN TABLE "G"		WRITE 12 IF ALWAYS PRESENT, OR IF AWAY LESS THAN A MONTH	YES 1
	HUSBAND/WIFE	02			SINGLE MARRIED	2					NO 2
	SON/DAUGHTER	03			POLY MARRIED	3					
	GRANDCHILD	04			RE-MARRIED	4					► NEXT PERSON
	FATHER/MOTHER	05	URBAN 1		WIDOW / WIDOWER	5 ► (1.08)		IF NOT A HOUSEHOLD MEMBER WRITE "98"			
	BROTHER/SISTER	06	RURAL 2		DIVORCED	6 ► (1.08)					
	NEPHEW/NIECE	07			SEPARATED	7 ► (1.08)					
	SON/DAUGHTER-IN-LAW	08									
	BROTHER/SISTER-IN-LAW	09									
	FATHER/MOTHER-IN-LAW	10	SEE DISTRICTS IN TABLE "A"								
	OTHER FAMILY RELATIVE	11									
	SERVANT/SERVANT'S RELATIVES	12									
	TENANT/TENANT'S RELATIVE	13						SPOUSE'S			
	OTHER PERSON NOT RELATED	14	DISTRICT	U/R				ID CODE	DESCRIPTION	CODE	MONTHS	
01	01											
02												
03												
04												
05												
06												
07												
08												
09												
10												
11												
12												
13												
14												
15												

Section 1 Household Roster

IDENTIFICATION CODE	FATHER			MOTHER		
	(1.11) Does ..[NAME].. 's father live in this household?	(1.12) COPY THE ID CODE OF THE FATHER	(1.13) What was the highest class that the father of ..[NAME].. completed? WRITE "98" IF DON'T KNOW SEE EDUCATION CODES IN TABLE "**E**"	(1.14) Does ..[NAME].. 's mother live in this household?	(1.15) COPY THE ID CODE OF THE MOTHER	(1.16) What was the highest class that the mother of …[NAME]… completed? WRITE "98" IF DON'T KNOW SEE EDUCATION CODES IN TABLE "**E**"
	YES 1	► (1.14)		YES 1	► NEXT PERSON	
	NO 2 ► (1.13)			NO 2 ► (1.16)		
	DIED 3 ► (1.13)	FATHER'S ID CODE	EDUCATION CODE	DIED 3 ► (1.16)	MOTHER'S ID CODE	EDUCATION CODE
01						
02						
03						
04						
05						
06						
07						
08						
09						
10						
11						
12						
13						
14						
15						

Section 2 Housing

2A.- COPY THE ID OF RESPONDENT FROM SECTION 1: [ ]

Part A: Type of dwelling

(2.01) Is this dwelling unit occupied by your household only? [ ]

YES	1
NO	2

(2.02) How many rooms does your household occupy?

a)	TOTAL	[ ]	e)	Living / dining rooms	[ ]
b)	Kitchen	[ ]	f)	Business	[ ]
c)	Toilet / bathroom	[ ]	g)	Mixed use	[ ]
d)	Bedrooms	[ ]	h)	Other	[ ]

(2.03) Is there a kitchen garden? [ ]

YES	1
NO	2

(2.04) MAIN CONSTRUCTION MATERIAL OF OUTSIDE WALLS [ ]

CEMENT BONDED BRICKS/STONES	1
MUD BONDED BRICKS/STONES	2
WOOD	3
BAMBOO\LEAVES	4
UNBAKED BRICKS	5
OTHER MATERIAL	6
NO OUTSIDE WALLS	7

(2.05) FOUNDATION OF DWELLING [ ]

PILLAR BONDED	1
CEMENT BOUNDED	2
MOD BONDED	3
WOODEN PILLAR	4
OTHER	5

(2.06) MAIN MATERIAL ROOF IS MADE OF [ ]

STRAW/ THATCH	1
EARTH/MUD	2
WOOD/ PLANKS	3
GALVANIZED IRON	4
CONCRETE/CEMENT	5
TILES/SLATE	6
OTHER	7

(2.07) THE WINDOWS ARE FITTED (CHECK THE FIRST THAT APPLIES) [ ]

NO WINDOWS/ NO COVERING	1
SHUTTERS	2
SCREENS/GLASS	3
OTHER	4

(2.08) HOW BIG IS THE HOUSING PLOT?

		CODE	R/B	A/K	P/D
ROPANI	1	[ ]	[ ]	[ ]	[ ]
BIGHA	2				

(2.09) HOW BIG IS THE INSIDE OF THE DWELLING?

SQUARE FEET [ ]

(2.10) Which year was the house that you are living built?

YEAR: [ ][ ][ ][ ]

Section 2 Housing

Part B: Housing expenses

(2.11) Is this dwelling yours?

YES	1	
NO	2 ►	(2.16)

(2.12) If you wanted to buy a dwelling just like this today, how much money would you have to pay?

INCLUDE VALUE OF HOUSING PLOT

RUPEES

(2.13) If someone wanted to rent this dwelling today, how much money would they have to pay each month?

RUPEES

(2.14) Did you rent out part of this dwelling unit?

YES	1	
NO	2 ►	PART C

(2.15) How much do you receive as rent per month?

RUPEES

► PART C

(2.16) What is your present occupancy status?

RENTER	1 ►	(2.18)
PROVIDED FREE OF CHARGE BY RELATIVES, LANDLORD OR EMPLOYER	2	
SQUATTING	3	
OTHER	4	

(2.17) If someone wanted to rent this dwelling (only the unit occupied by the household) today, how much money would they have to pay each month?

RUPEES

► PART C

(2.18) What is the rent per month? (cash plus value of in-kind payments)

RUPEES

Part C: Utilities and amenities

(2.19) Where does your drinking water come from?

PIPED WATER SUPPLY	1	
COVERED WELL	2 ►	(2.22)
HAND PUMP/ TUBEWELL	3 ►	(2.22)
OPEN WELL	4 ►	(2.22)
SPRING WATER	5 ►	(2.22)
RIVER	6 ►	(2.22)
OTHER SOURCE	7 ►	(2.22)

(2.20) Do you have water piped into your house?

YES	1
NO	2

(2.21) How many hours per day does your household have tap water?

HRS/WEEK

(2.22) How much did you pay for water over the last 12 months?

RUPEES

(EXCLUDE WATER USED FOR IRRIGATION)

WRITE ZERO IF NOTHING

(2.23) Are you connected to a sanitary system for liquid wastes?

UNDERGROUND DRAINS	1	SOAK PIT	3
OPEN DRAINS	2	NO	4

(2.24) How does your household dispose of its garbage mainly?

COLLECTED BY GARBAGE TRUCK	1	
PRIVATE/COMMUNITY COLLECTOR	2	
DUMPED	3 ►	(2.26)
BURNED/BURIED	4 ►	(2.26)
DUMPED AND USED FOR FERTILIZER	5 ►	(2.26)
OTHER	6	

(2.25) How much do you pay for garbage disposal over the last 12 months?

RUPEES

WRITE ZERO IF NOTHING

(2.26) What type of toilet is used by your household?

HOUSEHOLD FLUSH (CONNECTED TO MUNICIPAL SEWER)	1
HOUSEHOLD FLUSH (CONNECTED TO SEPTIC TANK)	2
HOUSEHOLD NON-FLUSH	3
COMMUNAL LATRINE	4
NO TOILET	5

Section 2 Housing

Part C: Utilities and amenities

(2.27) What is the main source of lighting for your dwelling?

ELECTRICITY	1				
SOLAR	2 ►	(2.31)	KEROSENE	4 ►	(2.31)
BIOGAS	3 ►	(2.31)	OTHER	5 ►	(2.31)

(2.28) Do you have a joint or individual electric meter?

INDIVIDUAL	1	NO METER	3
JOINT	2		

(2.29) How much did you spend on electricity over the past 12 months?
WRITE ZERO IF NOTHING — RUPEES

(2.30) In the past 7 days, how many hours (total) did your household NOT have electricity? — HRS

(2.31) Which of the following facilities are there in your dwelling unit?

YES	1	a) Telephone		c) Cable T.V.	
NO	2	b) Mobile phone		d) Email/Internet	

IF ALL ANSWERS ARE NO ► (2.33)

(2.32) How much did you pay for using those facilities listed in (2.31) over the last 12 months? — RUPEES

(2.33) What kind of fuel is most often used by your household for cooking?

FIREWOOD	1	CYLINDER GAS	4
DUNG	2	KEROSENE	5
LEAVES/ RUBBISH/ STRAW/THATCH	3	BIO-GAS	6
		OTHER	7

(2.34) What type of stove does your household mainly use for cooking?

OPEN FIREPLACE	1	KEROSENE STOVE	4
MUD	2	GAS STOVE	5
SMOKELESS OVEN	3	OTHER	6

(2.35) Did your household use any firewood over the past 12 months?

YES	1	
NO	2 ►	(2.41)

(2.36) Did your household collect any firewood in the past 12 months?

YES	1	
NO	2 ►	(2.41)

Part C: Utilities and amenities

(2.37) How many bharis/carts/kg of firewood did you collect during the past 12 months?

BHARI	1	UNIT	NUMBER
CART	2		
KILOGRAM	3		

INTERVIEWER, COMPLETE: **1 BHARI / CART =** **KG**

(2.38) How long does it take to collect one bhari/cart/kg of firewood?
TIME TAKEN ROUND TRIP — HOURS — MINUTES

(2.39) Where did you **mailny** collect the firewood?

OWN LAND	1 ►	(2.41)
COMMUNITY MANAGED FOREST	2	
GOVERNMENT FOREST	3	
OTHER	4	

(2.40) How much did you pay for each bhari/cart/kg?
WRITE ZERO IF NOTHING — RUPEES

(2.41) Did you collect fodder for your livestock over the past 12 months?

YES	1	
NO	2 ►	NEXT SECTION

(2.42) Where did you mainly collect the fodder?

OWN LAND	1		
COMMUNITY MANAGED FOREST	2		
GOVERNMENT FOREST	3	OTHER	4

Part D: Iodized salt

(2.43) What type of salt do you use for cooking?

LARGE CRYSTAL SALT	1		
CRUSHED SALT	2		
PACKED SALT WITH TWO CHILD LOGO	3	OTHERS (SPECIFY)	4

(2.44) **INTERVIEWER: USE YOUR SALT TEST KIT TO ASSES THE LEVEL OF IODINE IN SALT USED IN THIS HOUSEHOLD**

0 PPM	1
BELOW 15 PPM	2
ABOVE 15 PPM	3

Section 3 Access to facilities

3A COPY THE ID OF RESPONDENT FROM SECTION 1: [ ]

FACILITY CODE	FACILITY DESCRIPTION	(3.01) How do you OR would you normally travel to the closest ..[FACILITY]..? FOOT (WITHOUT LOAD) 1; BICYCLE/RICKSHAW 2; MOTORCYCLE/TAMPOO 3; CAR/BUS 4; MIXED (FOOT+VEHICLE) 5; PRESENT NEXT TO HH 6 ► (3.04); NOT APPLICABLE 7 ► NEXT	(3.02) How long does it take to get from your house to the closest ..[FACILITY]..? ONE WAY ONLY DAYS	HOURS	MINUTES	(3.03) How far is the closest ..[FACILITY].. from this household? KM	METERS	(3.04) Have the members of this household used ..[FACILITY].. during the past 12 months? YES 1; NO 2 ► NEXT FACILITY	(3.05) How often do members of this household use ..[FACILITY].. during the past 12 months? DAILY 1; WEEKLY 2; MONTHLY 3; RARELY 4
101	ECD center								
102	Primary School								
103	Secondary school								
104	Higher Secondary School								
105	Health post/Sub-health post								
106	Public Hospital/PHC								
107	Clinic/Hospital Private								
108	Bus Stop								
109	Paved Road								
110	Dirt Road, vehicle passable								
111	Dirt Road, vehicle impassable								
112	Local Shop/Shops (shopping centers)								
113	Haat Bazaar								
114	Market Center								
115	Agriclture Center								
116	Sajha (Cooperatives)								
117	Bank								
118	Source of Drinking Water in rainy season								
119	Source of Drinking Water in dry season								
120	Post Office								
121	Telephone Booth								
122	Police station								
123	Internet access								
124	Community library								

Section 4 Migration

ALL HOUSEHOLD MEMBERS 5 YEARS AND OLDER

			FIRST IN-MIGRATION TO THIS PLACE							OUT-MIGRATION OVER THE PAST 5 YEARS				
IDENTIFICATION CODE	(4.01) ID CODE OF RESPONDENT WRITE ID CODE FROM HOUSEHOLD ROSTER OF PERSON PROVIDING THIS INFORMATION	(4.02) Has ..[NAME].. always lived in this location since birth? YES 1 ► (4.07) NO 2	(4.03) I want to ask you about the first time ..[NAME].. moved to this location. Where did ..[NAME].. move from? Was it then an urban or rural area? URBAN 1 RURAL 2 SEE DISTRICT CODES IN TABLE "A"		(4.04) When did ..[NAME].. move to this place?	(4.05) Why did ..[NAME].. leave the previous place and move to this place? MARRIAGE 01 FOLLOW THE FAMILY 02 OTHER FAMILY REASONS 03 EDUCATION 04 TRAINING 05 LOOKING FOR WORK 06 START NEW JOB 07 START NEW BUSINESS 08 JOB TRANSFER 09 CONFLICT 10 NATURAL DISASTER 11 EASIER LIFE STYLE 12 OTHER 13	(4.06) What primary activity did ..[NAME].. do when arrived at this place for the first time? SEE OCCUPATION CODES IN TABLE "I"		(4.07) Has ..[NAME].. lived outside this location for more than 2 continuous months over the past 5 years ? YES 1 NO 2 ► NEXT PERSON	(4.08) How many times has ..[NAME].. lived outside this location for more than 2 continuous months over the past 5 years?	(4.09) When was the last time ..[NAME].. left to live outside this location for a period of 2 continuous months or more?		(4.10) When was the last time ..[NAME].. came back to this household after living outside for a period of 2 continuous months or more? IF STILL AWAY WRITE "98" IN MONTH AND YEAR	
	RESPONDENT'S ID CODE		DISTRICT / COUNTRY	U/R	YEAR		OCCUPATION DESCRIPTION	NSCO CODE		N OF TIMES	YEAR	MONTH	YEAR	MONTH
01														
02														
03														
04														
05														
06														
07														
08														
09														
10														
11														
12														
13														
14														
15														

Section 4 Migration

ALL HOUSEHOLD MEMBERS 5 YEARS AND OLDER

OUT-MIGRATION OVER THE PAST 5 YEARS

IDENTIFICATION CODE	(4.11) Where was the place where ..[NAME].. lived this last time?		(4.12) What was the main reason for ..[NAME].. to go to that place? (LAST TIME)		(4.13) What primary activity did …[NAME]… do just before leaving this household last time?		(4.14) Did ..[NAME].. do any job there?	(4.15) Who helped …[NAME]… to find the last job or to start a business in that place where he/she last moved?	(4.16) What type of work did ..[NAME].. when he/she arrived to that last place?	(4.17) What primary activity did ..[NAME].. when arrived to that last place?		(4.18) What was the main reason why ..[NAME].. came back to this household last time?	
			MARRIAGE	01								FAMILY REASONS	1
			FOLLOW THE FAMILY	02								WORK FINISHED	2
			OTHER FAMILY REASONS	03								DISSATISFIED WITH WORK	3
			EDUCATION	04									
	Was it an urban or rural area?		TRAINING	05				RELATIVES 1					
			LOOKING FOR WORK	06				FRIENDS, NEIGHBORS 2				START NEW JOB	4
	URBAN 1		START NEW JOB	07					WAGE JOB 1			START NEW BUSINESS	5
	RURAL 2		START NEW BUSINESS	08			YES 1	OTHER 3				JOB TRANSFER	6
			JOB TRANSFER	09			NO 2	NOBODY HELPED 4	SELF-EMPLOYMENT 2			CONFLICT	7
	SEE DISTRICT CODES IN TABLE "A"		CONFLICT	10	SEE OCCUPATION CODES IN TABLE "I"		► (4.18)			SEE OCCUPATION CODES IN TABLE "I"		NATURAL DISASTER	8
			NATURAL DISASTER	11				N/A 5				EASIER LIFE STYLE	9
	DISTRICT / COUNTRY	U/R	EASIER LIFE STYLE	12	OCCUPATION DESCRIPTION	NSCO CODE				OCCUPATION DESCRIPTION	NSCO CODE	OTHER	10
			OTHER	13									
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
14													
15													

Section 5 Food expenses and home production

(5.00) ID CODE RESPONDENT:

CODE	(5.01) Have you consumed ..[FOOD].. during the past 12 months? **INSTRUCTIONS:** **(1)** ASK QUESTION (5.01) ABOUT EACH ITEM IN THE LIST FIRST. PUT A TICK "✓" IN THE APPROPRIATE BOX (YES OR NO) **(2)** IF THE ANSWER TO Q. (5.01) IS YES, ASK Q. (5.02) TO (5-08) **(3)** ONLY ONCE YOU HAVE FINISHED WITH QUESTIONS (5.02) TO (5.08) FOR ALL ITEMS CONSUMED, ASK QUESTION (5.09) TO (5.12)			**PART A: TYPICAL MONTH**								**PART B: PAST 7 DAYS**						
				HOME PRODUCTION				**FOOD PURCHASES FOR HH CONSUMPTION**				**IN-KIND**	ASK (5.09) FOR ALL ITEMS FIRST					
				(5.02) How many months in the past 12 months did you consume ..[FOOD].. that you grew or produced yourself? IF NONE, WRITE ZERO AND ► (5.05)	(5.03) In a typical month during which you ate ..[FOOD].., how much did your household consume ..[FOOD]..? QUANTITY CODES IN TABLE "**F**"		(5.04) How much would your household have to spend in the market to buy this quantity of ..[FOOD].. (i.e. the amount consumed in a typical month)?	(5.05) How many months in the past 12 months did you purchase ..[FOOD].. ? IF NONE, WRITE ZERO AND ► (5.08)	(5.06) In a typical month during which you purchased ..[FOOD]. how much did you purchase? QUANTITY CODES IN TABLE "**F**"		(5.07) How much would you normally have to spend in total to buy this quantity?	(5.08) What is the total value of ..[FOOD].. consumed that you received in-kind over the past 12 months (wages for work, etc.)? IF NONE, WRITE ZERO	(5.09) How many days has the household consumed ..[FOOD].. during the past 7 days? IF NONE, WRITE ZERO AND ► NEXT	(5.10) How much ..[FOOD].. did your household consume during the past 7 days? QUANTITY CODES IN TABLE "**F**"		(5.11) What is the value of this quantity of ..[FOOD].. consumed during the past 7 days?	(5.12) MAIN SOURCE 1 HOME PRODUCTION 2 FOOD PURCHASES 3 IN-KIND
	ITEM DESCRIPTION	NO	YES	MONTHS	QUANTITY	UNIT	RUPEES	MONTHS	QUANTITY	UNIT	RUPEES	RUPEES	DAYS	QUANTITY	UNIT	RUPEES	
010	**1 GRAINS AND CEREALS:**																
011	Fine rice																
012	Coarse rice																
013	Beaten, flattened rice																
014	Maize																
015	Maize flour																
016	Wheat flour																
017	Millet																
018	Other grains/cereals (Buckwheat, Barley, Sorghum, etc.)																
020	**2 PULSES AND LENTILS:**																
021	Black Gram (*Mas*)																
022	Lentil (*Musuro*)																
023	Red Gram																
024	Horse Gram (*Chana*)																
025	Other pulses (Green Gram, *Masyang* , Vetch, *Khesari* , etc.)																
026	Beans																
027	Other beans																
900	**PAGE TOTAL**																

Section 5 Food expenses and home production

(5.00) ID CODE RESPONDENT:

CODE	(5.01) Have you consumed ..[FOOD].. during the past 12 months? **INSTRUCTIONS:** **(1)** ASK QUESTION (5.01) ABOUT EACH ITEM IN THE LIST FIRST. PUT A TICK "✓" IN THE APPROPRIATE BOX (YES OR NO) **(2)** IF THE ANSWER TO Q. (5.01) IS YES, ASK Q. (5.02) TO (5-08) **(3)** ONLY ONCE YOU HAVE FINISHED WITH QUESTIONS (5.02) TO (5.08) FOR ALL ITEMS CONSUMED, ASK QUESTION (5.09) TO (5.12)			PART A: TYPICAL MONTH									PART B: PAST 7 DAYS						
				HOME PRODUCTION				FOOD PURCHASES FOR HH CONSUMPTION				IN-KIND	ASK (5.09) FOR ALL ITEMS FIRST						
				(5.02) How many months in the past 12 months did you consume ..[FOOD].. that you grew or produced yourself? IF NONE, WRITE ZERO AND ► (5.05)	(5.03) In a typical month during which you ate ..[FOOD].., how much did your household consume ..[FOOD]..? QUANTITY CODES IN TABLE "F"		(5.04) How much would your household have to spend in the market to buy this quantity of ..[FOOD].. (i.e. the amount consumed in a typical month)?	(5.05) How many months in the past 12 months did you purchase ..[FOOD].. ? IF NONE, WRITE ZERO AND ► (5.08)	(5.06) In a typical month during which you purchased ..[FOOD]. how much did you purchase? QUANTITY CODES IN TABLE "F"		(5.07) How much would you normally have to spend in total to buy this quantity?	(5.08) What is the total value of ..[FOOD].. consumed that you received in-kind over the past 12 months (wages for work, etc.)? IF NONE, WRITE ZERO	(5.09) How many days has the household consumed ..[FOOD].. during the past 7 days? IF NONE, WRITE ZERO AND ► NEXT	(5.10) How much ..[FOOD].. did your household consume during the past 7 days? QUANTITY CODES IN TABLE "F"		(5.11) What is the value of this quantity of ..[FOOD].. consumed during the past 7 days?	(5.12) MAIN SOURCE 1 HOME PRODUCTION 2 FOOD PURCHASES 3 IN-KIND
	ITEM DESCRIPTION	NO	YES	MONTHS	QUANTITY	UNIT	RUPEES	MONTHS	QUANTITY	UNIT	RUPEES	RUPEES	DAYS	QUANTITY	UNIT	RUPEES	
030	**3 EGGS AND MILK PRODUCTS**																
031	Eggs																
032	Milk																
033	Condensed milk																
034	Baby milk/Powder milk																
035	Curd/Whey																
036	Other milk products (Cheese, *Paneer* , etc.)																
040	**4 COOKING OILS**																
041	Ghee																
042	Vegetable oil																
043	Mustard oil																
044	Other oil (Soya, Sunflower, Corn, etc.)																
050	**5 VEGETABLES:**																
051	Potatoes																
059	Colocassia																
052	Onions																
053	Cauliflower/Cabbage																
901	**PAGE TOTAL**																

Section 5 Food expenses and home production

(5.00) ID CODE RESPONDENT:

CODE	(5.01) Have you consumed ..[FOOD].. during the past 12 months? **INSTRUCTIONS:** **(1)** ASK QUESTION (5.01) ABOUT EACH ITEM IN THE LIST FIRST. PUT A TICK "✓" IN THE APPROPRIATE BOX (YES OR NO) **(2)** IF THE ANSWER TO Q. (5.01) IS YES, ASK Q. (5.02) TO (5-08) **(3)** ONLY ONCE YOU HAVE FINISHED WITH QUESTIONS (5.02) TO (5.08) FOR ALL ITEMS CONSUMED, ASK QUESTION (5.09) TO (5.12)			PART A: TYPICAL MONTH								PART B: PAST 7 DAYS						
				HOME PRODUCTION				FOOD PURCHASES FOR HH CONSUMPTION				IN-KIND	ASK (5.09) FOR ALL ITEMS FIRST					
				(5.02) How many months in the past 12 months did you consume ..[FOOD].. that you grew or produced yourself? IF NONE, WRITE ZERO AND ► (5.05)	(5.03) In a typical month during which you ate ..[FOOD].., how much did your household consume ..[FOOD]..? QUANTITY CODES IN TABLE "F"		(5.04) How much would your household have to spend in the market to buy this quantity of ..[FOOD].. (i.e. the amount consumed in a typical month)?	(5.05) How many months in the past 12 months did you purchase ..[FOOD].. ? IF NONE, WRITE ZERO AND ► (5.08)	(5.06) In a typical month during which you purchased ..[FOOD]. how much did you purchase? QUANTITY CODES IN TABLE "F"		(5.07) How much would you normally have to spend in total to buy this quantity?	(5.08) What is the total value of ..[FOOD].. consumed that you received in-kind over the past 12 months (wages for work, etc.)? IF NONE, WRITE ZERO	(5.09) How many days has the household consumed ..[FOOD].. during the past 7 days? IF NONE, WRITE ZERO AND ► NEXT	(5.10) How much ..[FOOD].. did your household consume during the past 7 days? QUANTITY CODES IN TABLE "F"		(5.11) What is the value of this quantity of ..[FOOD].. consumed during the past 7 days?	(5.12) MAIN SOURCE 1 HOME PRODUCTION 2 FOOD PURCHASES 3 IN-KIND
	ITEM DESCRIPTION	NO	YES	MONTHS	QUANTITY	UNIT	RUPEES	MONTHS	QUANTITY	UNIT	RUPEES	RUPEES	DAYS	QUANTITY	UNIT	RUPEES	
054	Tomatoes																
055	Green leafy vegetables																
056	Pointed gourd																
057	Bitter gourd																
058	Other vegetables																
060	**6 FRUITS AND NUTS:**																
061	Bananas																
062	Citrus fruits (Oranges, Lemon, Lime, Sweet orange, Pummelo, etc.)																
063	Mangoes																
064	Apples																
065	Pineapple																
066	Papaya																
067	Other fruits (Grape, Pomegranate, etc.)																
068	Dried fruits (Walnut, Coconut, etc.)																
070	**7 FISH AND MEAT:**																
071	Fish																
072	Mutton																
902	**PAGE TOTAL**																

Section 5 Food expenses and home production

(5.00) ID CODE RESPONDENT:

CODE	(5.01) Have you consumed ..[FOOD].. during the past 12 months? **INSTRUCTIONS:** **(1)** ASK QUESTION (5.01) ABOUT EACH ITEM IN THE LIST FIRST. PUT A TICK "✓" IN THE APPROPRIATE BOX (YES OR NO) **(2)** IF THE ANSWER TO Q. (5.01) IS YES, ASK Q. (5.02) TO (5-08) **(3)** ONLY ONCE YOU HAVE FINISHED WITH QUESTIONS (5.02) TO (5.08) FOR ALL ITEMS CONSUMED, ASK QUESTION (5.09) TO (5.12)			PART A: TYPICAL MONTH								PART B: PAST 7 DAYS						
				HOME PRODUCTION				FOOD PURCHASES FOR HH CONSUMPTION				IN-KIND	ASK (5.09) FOR ALL ITEMS FIRST					
				(5.02) How many months in the past 12 months did you consume ..[FOOD].. that you grew or produced yourself? IF NONE, WRITE ZERO AND ► (5.05)	(5.03) In a typical month during which you ate ..[FOOD].., how much did your household consume ..[FOOD]..? QUANTITY CODES IN TABLE "F"		(5.04) How much would your household have to spend in the market to buy this quantity of ..[FOOD].. (i.e. the amount consumed in a typical month)?	(5.05) How many months in the past 12 months did you purchase ..[FOOD].. ? IF NONE, WRITE ZERO AND ► (5.08)	(5.06) In a typical month during which you purchased ..[FOOD]. how much did you purchase? QUANTITY CODES IN TABLE "F"		(5.07) How much would you normally have to spend in total to buy this quantity?	(5.08) What is the total value of ..[FOOD].. consumed that you received in-kind over the past 12 months (wages for work, etc.)? IF NONE, WRITE ZERO	(5.09) How many days has the household consumed ..[FOOD].. during the past 7 days? IF NONE, WRITE ZERO AND ► NEXT	(5.10) How much ..[FOOD].. did your household consume during the past 7 days? QUANTITY CODES IN TABLE "F"		(5.11) What is the value of this quantity of ..[FOOD].. consumed during the past 7 days?	(5.12) MAIN SOURCE 1 HOME PRODUCTION 2 FOOD PURCHASES 3 IN-KIND
	ITEM DESCRIPTION	NO	YES	MONTHS	QUANTITY	UNIT	RUPEES	MONTHS	QUANTITY	UNIT	RUPEES	RUPEES	DAYS	QUANTITY	UNIT	RUPEES	
073	Buffalo meat																
074	Chicken																
075	Other meats (Pig, Boar, Duck, etc.)																
080	**8 SPICES AND CONDIMENTS:**																
081	Salt																
082	Cumin seed/Black pepper																
083	Turmeric																
084	Ginger/Garlic																
085	Chilies																
086	Other spices and condiments (Coriander, Nutmeg, Clove, etc.)																
090	**9 SWEETS AND CONFECTIONERY:**																
091	Sugar																
092	Gur (*Sakhar*)																
093	Sweets (*Mithai*)																
094	Other sweets (Sugar candy, Chocolate, etc.)																
903	**PAGE TOTAL**																

Section 5 Food expenses and home production

(5.00) ID CODE RESPONDENT:

PART A: TYPICAL MONTH

PART B: PAST 7 DAYS

HOME PRODUCTION | **FOOD PURCHASES FOR HH CONSUMPTION** | **IN-KIND**

ASK (5.09) FOR ALL ITEMS FIRST

CODE	ITEM DESCRIPTION	NO	YES	(5.02) How many months in the past 12 months did you consume ..[FOOD].. that you grew or produced yourself? IF NONE, WRITE ZERO AND ► (5.05) MONTHS	(5.03) In a typical month during which you ate ..[FOOD].., how much did your household consume ..[FOOD]..? QUANTITY CODES IN TABLE "F" QUANTITY	UNIT	(5.04) How much would your household have to spend in the market to buy this quantity of ..[FOOD].. (i.e. the amount consumed in a typical month)? RUPEES	(5.05) How many months in the past 12 months did you purchase ..[FOOD].. ? IF NONE, WRITE ZERO AND ► (5.08) MONTHS	(5.06) In a typical month during which you purchased ..[FOOD]. how much did you purchase? QUANTITY CODES IN TABLE "F" QUANTITY	UNIT	(5.07) How much would you normally have to spend in total to buy this quantity? RUPEES	(5.08) What is the total value of ..[FOOD].. consumed that you received in-kind over the past 12 months (wages for work, etc.)? IF NONE, WRITE ZERO RUPEES	(5.09) How many days has the household consumed ..[FOOD].. during the past 7 days? IF NONE, WRITE ZERO AND ► NEXT DAYS	(5.10) How much ..[FOOD].. did your household consume during the past 7 days? QUANTITY CODES IN TABLE "F" QUANTITY	UNIT	(5.11) What is the value of this quantity of ..[FOOD].. consumed during the past 7 days? RUPEES	(5.12) MAIN SOURCE 1 HOME PRODUCTION	2 FOOD PURCHASES	3 IN-KIND
100	**10 NON-ALCOHOLIC BEVERAGES**																					
101	Tea (dried leaves)																					
102	Coffee (ground, instant)																					
103	Fruit juices/Carbonated drinks (Coca cola, Pepsi cola, etc.)																					
104	Other non-alcoholic drinks (Mineral water, *Sarbat* , etc.)																					
110	**11 ALCOHOLIC BEVERAGES**																					
111	Wine																					
112	Gin, whiskey																					
113	Beer/jandh																					
114	Other alcoholic drinks (Tadi etc)																					
120	**12 TOBACCO & TOBACCO PRODUCTS:**																					
121	Cigarettes																					
122	Bidis																					
123	Tobacco																					
124	Other (jarda, khaini, betel nut)																					
130	**13 MISC. FOOD PRODUCTS:**																					
131	Meals taken outside home																					
132	Bread/ biscuit / Noodles																					
133	Misc. other food expenditures																					
904	**PAGE TOTAL**																					
990	ASK RESPONDENT TO ESTIMATE AVERAGE MONTHLY EXPENDITURE ON FOOD, VALUE OF HOME PRODUCED FOOD, AND FOOD RECEIVED IN KIND						MONTHLY HOME PRODUCTION RUPEES				MONTHLY PURCHASES RUPEES	MONTHLY IN-KIND RUPEES				VALUE OF CONSUMPTION DURING THE PAST 7 DAYS RUPEES					

(5.01) Have you consumed ..[FOOD].. during the past 12 months?

INSTRUCTIONS:

(1) ASK QUESTION (5.01) ABOUT EACH ITEM IN THE LIST FIRST. PUT A TICK "✓" IN THE APPROPRIATE BOX (YES OR NO)

(2) IF THE ANSWER TO Q. (5.01) IS YES, ASK Q. (5.02) TO (5-08)

(3) ONLY ONCE YOU HAVE FINISHED WITH QUESTIONS (5.02) TO (5.08) FOR ALL ITEMS CONSUMED, ASK QUESTION (5.09) TO (5.12)

Section 6 Non-food expenditures and inventory of durable goods

Part A: Frequent non-food expenditures

(6.00) ID CODE RESPONDENT:

CODE	(6.01) Were any of the following items purchased or received in-kind over the past 12 months? PUT A TICK "✓" IN THE APPROPRIATE BOX FOR ALL ITEMS. IF THE ANSWER IS YES, ASK Q (6.02)			(6.02) What is the money value of the amount purchased or received in-kind by your household: A. …. during the past 30 days?	(6.02) B ….during the past 12 months?
	ITEM DESCRIPTION	NO	YES	RUPEES	RUPEES
210	**21 FUELS:**				
211	Wood (bundle wood, logwood, sawdust)				
212	Kerosene oil				
213	Coal, charcoal				
214	Cylinder gas (LPG)				
215	Matches, candles, lighters, lanterns, etc.				
220	**22 APPAREL AND PERSONAL CARE ITEMS:**				
221	Ready-made clothing and apparel				
222	Cloth, wool, yarn, and thread for making clothes and sweaters				
223	Tailoring expenses				
224	Footwear (shoes, slippers, sandals, etc.)				
225	Toilet soap				
226	Toothpaste, tooth powder, toothbrush, etc.				
227	Other personal care items (shampoo, combs, cosmetics, etc.)				
228	Dry cleaning and washing expenses				
229	Personal services (haircuts, shaving, shoeshine, etc.)				
905	**PAGE TOTAL**				

CODE	(6.01) Were any of the following items purchased or received in-kind over the past 12 months? PUT A TICK "✓" IN THE APPROPRIATE BOX FOR ALL ITEMS. IF THE ANSWER IS YES, ASK Q (6.02)			(6.02) What is the money value of the amount purchased or received in-kind by your household: A. …. during the past 30 days?	(6.02) B ….during the past 12 months?
	ITEM DESCRIPTION	NO	YES	RUPEES	RUPEES
230	**23 OTHER FREQUENT EXPENSES:**				
231	Public transportation (buses, taxis, rickshaws, train tickets, etc.)				
232	Petrol, diesel, motor oil (for personal vehicle only)				
233	Entertainment (cinema, CD/cassette rentals, etc.)				
234	Newspapers, books, stationery supplies(except educational expenses)				
235	Pocket money to children				
236	Educational and professional services				
237	Modern medicines and health services (doctor fees, hospital charges etc.)				
238	Traditional medicines and health services				
239	Wages paid to watchman, servant, gardener, driver, etc.				
241	Light bulbs, shades, batteries, etc.				
242	Household cleaning articles (soap, bleach, washing powder, etc.)				
906	**PAGE TOTAL**				

260	ASK RESPONDENT TO ESTIMATE AVE. MONTHLY & ANNUAL EXPENDITURE ON FREQUENTLY PURCHASED NON-FOOD ITEMS		

Section 6 Non-food expenditures and inventory of durable goods

Part B: Infrequent non-food expenditures

CODE	(6.03) Were any of the following items purchased or received in-kind over the past 12 months? PUT A TICK "✓" IN THE APPROPRIATE BOX FOR ALL ITEMS. IF THE ANSWER IS YES, ASK Q 6.04			(6.04) What is the money value of the amount purchased or received in-kind by your household during the past 12 months:
	ITEM DESCRIPTION	NO	YES	RUPEES
310	**31 INFREQUENT EXPENSES:**			
311	Legal expenses and insurance (life, car, etc.)			
312	Income taxes, land taxes, housing and property taxes			
313	Repair and other expenses for personal vehicle(registration, fines)			
314	Postal expenses, telegrams, fax, telephone			
315	Excursion, holiday, (including travel and lodging)			
316	Toys, sports goods			
317	Repair and maintenance of the house			
318	Repair and servicing of household effects			
319	Home improvements and additions			
320	**32 MISCELLANEOUS EXPENSES:**			
321	Marriages, births, and other ceremonies			
322	Dowry & bride price given			
323	Dowry & bride price received			
324	Funeral and death related expenses			
325	Expenditure on religious ceremonies			
326	Charity			
327	Cash losses			
328	Gifts and donations			
907			TOTAL	

CODE	(6.03) Were any of the following items purchased or received in-kind over the past 12 months? PUT A TICK "✓" IN THE APPROPRIATE BOX FOR ALL ITEMS. IF THE ANSWER IS YES, ASK Q 6.04			(6.04) What is the money value of the amount purchased or received in-kind by your household during the past 12 months:
	ITEM DESCRIPTION	NO	YES	RUPEES
410	**41 DURABLE GOODS:**			
411	Crockery, cutlery and kitchen utensils (household use)			
412	Kitchen appliances (refrigerator, cooking range, blenders, etc.)			
413	Pillows, mattresses, blankets, etc.			
414	Jewelry, watches			
415	Furniture and fixtures			
416	Electric fans			
417	Heaters (electric, gas, kerosene)			
418	Sewing machine			
419	Iron (electric or other)			
421	Television/VCR			
422	Washing machine			
423	Cassette recorder or player, radio, etc.			
424	Camera, camcorder, etc.			
425	Bicycle			
426	Motorcycle			
427	Motor car or other such vehicle			
428	Other durable goods (bullock/he buffalo carts, etc.)			
429	Pressure lamps / petromax			
431	Telephone sets / cordless/mobile phone/pager			
432	Computer/Printer			
908			TOTAL	

Section 6 Non-food expenditures and inventory of durable goods

Part C: Inventory of durable goods

CODE	(6.05) Does your household own any of the following items? PUT A TICK "✓" IN THE APPROPRIATE BOX FOR ALL ITEMS. IF THE ANSWER IS YES, ASK Q. (6.06) TO (6.10)			(6.06) How many ..[ITEM].. does your household own?	(6.07) How many years ago did you acquire ..[ITEM]..?	(6.08) Did you purchase it, receive it as a gift or payment for services, or receive it as dowry or inheritance? IF MORE THAN ONE ITEM OWNED, ASK ABOUT MOST RECENTLY ACQUIRED ITEM. PURCHASE 1; GIFT/PAYMENT 2; DOWRY/INHERITANCE 3	(6.09) How much was it worth when you acquired it?	(6.10) if you wanted to sell this ..[ITEM].. today, how much money would you receive for it? IF MORE THAN ONE ITEM OWNED, ASK ABOUT TOTAL VALUE OF ALL ITEMS
	ITEM DESCRIPTION	NO	YES	NUMBER	YEARS		RUPEES	RUPEES
501	Radio/cassette/CD player							
502	Camera (still/movie)							
503	Bicycle							
504	Motorcycle/scooter							
505	Motor car, etc.							
506	Refrigerator or freezer							
507	Washing machine							
508	Fans							
509	Heaters							
510	Television/VCR/VCD Player							
511	Pressure lamps / petromax							
512	Telephone sets / cordless/mobile							
513	Sewing machine							
514	Furniture, rugs, clocks							
515	Kitchen utensils							
516	Jewelry (including watches)							
517	Computer/Printer							
909	TOTAL							

Section 6 Non-food expenditures and inventory of durable goods

Part D: Own account production of goods

CODE	(6.11) Were any of the following items produced and consumed by your household over the past 12 months? PUT A TICK "✓" IN THE APPROPRIATE BOX FOR ALL ITEMS. IF THE ANSWER IS YES, ASK Q. (6.12)			(6.12) What is the monetary value in the local market of the items produced and consumed yourself during the past:	
				A.	B
				…. during the past 30 days?	….during the past 12 months?
	SELF PRODUCED AND CONSUMED ITEMS	NO	YES	RUPEES	RUPEES
600	**Expenditures on self produced and consumed items**				
601	Dalo, Nanglo, Doko, Namlo, Rope, Mudha, etc.				
602	Mandro, Mat, Sukul, Bhakari, Ghum, Chitro, Broom, etc.				
603	Radi, Pakhi, Homespun clothes, etc.				
604	Firewood/Dung collection				
605	Furniture and allied wooden materials				
606	Sickle, Chulesi, Knife, etc.				
607	Tailoring				
608	Shoe making/repairing				
609	Water fetching				
610	Minor house repairing				
611	Biogas				
612	Pickle, Gundruk, Masyaura, Titaura, Jam, etc.				
613	Other (Communal construction, Duna, Tapari, Batti, etc.)				
910	TOTAL				

Section 7 Education

ALL PERSONS 3 YEARS AND OLDER

Part A: Literacy

IDENTIFICATION CODE	(7.01) ID CODE OF RESPONDENT WRITE ID CODE FROM HOUSEHOLD ROSTER OF PERSON PROVIDING THIS INFORMATION RESPONDENT'S ID CODE	(7.02) Can ..[NAME].. read a letter? YES 1 NO 2 ► (7.05)	(7.03) Can ..[NAME].. write a letter? YES 1 NO 2 ► (7.05)	(7.04) Where did ..[NAME].. learn to read and write? FORMAL SCHOOLING 1 TAUGHT AT HOME 2 GOVT. LITERACY COURSE 3 NGO LITERACY COURSE 4 OTHER 5	(7.05) Has ..[NAME].. ever been refused admission in any school, upto grades 8? YES 1 NO 2 ► (7.08)	(7.06) What was the main reason that ..[NAME].. was refused admission? POOR ACADEMICS 1 COULDN'T PAY 2 CASTE/ ETHNICITY 3 RELIGION 4 OTHER 5	(7.07) What type of school / college did refuse ..[NAME]..? COMMUNITY/GOVERNMENT 1 INSTITUTIONAL/PRIVATE 2 GURUKUL / MADARSHA / GUMBA 3 OTHER 4	(7.08) INTERVIEWER: ASK EACH PERSON ABOUT THEIR EDUCATIONAL BACKGROUND, AND CODE THEIR EDUCATIONAL BACKGROUND AS FOLLOWS: NEVER ATTENDED SCHOOL 1 ATTENDED SCHOOL/COLLEGE IN THE PAST 2 ► PART B CURRENTLY ATTENDING SCHOOL / COLLEGE / PRESCHOOL 3 ► PART C	(7.09) Why didn't ..[NAME].. ever attend school? TOO YOUNG 01 TOO EXPENSIVE 02 TOO FAR AWAY 03 HAD TO HELP AT HOME 04 EDUCATION NOT USEFUL 05 PARENTS DID NOT WANT 06 NOT WILLING TO ATTEND 07 DISABLED 08 NOT ALLOWED ADMISSION 09 OTHER REASONS 10 ► NEXT PERSON
01									
02									
03									
04									
05									
06									
07									
08									
09									
10									
11									
12									
13									
14									
15									

Section 7 Education PERSONS WHO HAVE ATTENDED SCHOOL/COLLEGE IN THE PAST

Part B: Past enrollment

INTERVIEWER: ASK ONLY OF THOSE PERSONS WHO HAVE ATTENDED SCHOOL/COLLEGE IN THE PAST

IDENTIFICATION CODE	(7.10) What type of school / college did ..[NAME].. last attend?	(7.11) What was the highest class that ..[NAME].. completed?	(7.12) How many years did it take ..[NAME].. to complete primay education (class 5) excluding time spent in ECD/Pre-school?	(7.13) A. How many years did it take ..[NAME].. to complete class 10?	(7.13) B. How many times did ..[NAME].. appear for SLC examinations?	(7.14) How old was ..[NAME].. when he/she left school?	(7.15) What class was ..[NAME].. last attending before leaving the school?	(7.16) Why did ..[NAME].. leave school/college?
	COMMUNITY/GOVERNMENT 1							FURTHER SCHOOLING NOT AVAILABLE 01
	INSTITUTIONAL/PRIVATE 2							TOO EXPENSIVE 02
	TECHNICAL/VOCATIONAL 3							TOO FAR AWAY 03
	GURUKUL / MADARSHA / GUMBA 4							HAD TO HELP AT HOME 04
	COMMUNITY (PUBLIC) CAMPUS 5							PARENTS DID NOT WANT 05
			WRITE "98" IF PRIMARY LEVEL IS COMPLETED WITHOUT ATTENDING SCHOOL					COMPLETED DESIRED SCHOOLING 06
	PRIVATE CAMPUS 6	EDUCATION CODES IN TABLE "E"						MARRIAGE 07
	CONSTITUENT (ANGIK) CAMPUS 7		IF PRIMARY SCHOOL NOT COMPLETED WRITE NUMBER OF YEARS SCHOOL ATTENDED ► (7.14)				EDUCATION CODES IN TABLE "E"	MOVED AWAY 08
								POOR ACADEMIC PROGRESS 09
								STARTED WORKING/GOT A JOB 10
								LACK OF TOILET FACILITY 11
								LANGUAGE 12
								NOT ALLOWED ADMISSION 13
	OTHER 8							MISTREATMENT AT SCHOOL 14
		EDUCATION CODE	NUMBER OF YEARS	N YEARS	TIMES	AGE IN YEARS	EDUCATION CODE	OTHER REASONS 15
01								
02								
03								
04								
05								
06								
07								
08								
09								
10								
11								
12								
13								
14								
15								

Section 7 Education

PERSONS CURRENTLY ATTENDING SCHOOL/COLLEGE

Part C: Current enrollment

INTERVIEWER: ASK ONLY THOSE PERSONS CURRENTLY ATTENDING SCHOOL/COLLEGE OR PRESCHOOL

IDENTIFICATION CODE	(7.17) What type of school/college is ..[NAME].. currently attending?	(7.18) What class is ..[NAME].. currently attending?	(7.19) How many days did ..[NAME].. go to school during the past 7 days?	(7.20) How many days was ..[NAME]..supposed to go to school during the past 7 days?	(7.21) INTERVIEWER: IF (7.19) IS DIFFERENT THAN (7.20) THEN ASK: Why was ..[NAME].. absent from school some days?	(7.22) How do ..[NAME]..go to school/college?	(7.23) How much time does ..[NAME].. spend commuting every day?		(7.24) In the past 12 months, did ..[NAME].. take any private tuition classes?	(7.25) Was the private tuition ..[NAME].. received from a teacher in own school?
	COMMUNITY/GOVERNMENT 1				ILLNESS / INJURY 1		GOING TO SCHOOL AND RETURING HOME			
	INSTITUTIONAL/PRIVATE 2				HAD TO HELP WITH HOUSEHOLD CHORES 2	WALK 1				
	TECHNICAL/VOCATIONAL 3				HAD TO WORK 3	BUS 2				
	GURUKUL / MADARSHA / GUMBA 4				FAMILY MEMBERS SICK OR DIED 4	BICYCLE/ RICKSHAW 3			YES 1	YES 1
	COMMUNITY (PUBLIC) CAMPUS 5				FAMILY FUNCTIONS 5	MIXED 4			NO 2	NO 2
	PRIVATE CAMPUS 6				REMOVED OR QUIT SCHOOL 6	OTHER 5			► (7.26)	
	CONSTITUENT (ANGIK) CAMPUS 7	EDUCATION CODES IN TABLE "**E**"			OTHER 7					
	OTHER 8	EDUCATION CODE	N DAYS	N DAYS			HRS	MINS		
01										
02										
03										
04										
05										
06										
07										
08										
09										
10										
11										
12										
13										
14										
15										

Section 7 Education

PERSONS CURRENTLY ATTENDING SCHOOL/COLLEGE

Part C: Current enrollment

INTERVIEWER: ASK ONLY OF THOSE PERSONS CURRENTLY ATTENDING SCHOOL/COLLEGE

IDENTIFICATION CODE	(7.26) How much has your household spent during the past 12 months for ..[NAME's].. schooling? IF NOTHING WAS SPENT, WRITE ZERO.							(7.27) Did ..[NAME].. receive a scholarship to help pay for your educational expenses?	(7.28) How much did ..[NAME].. receive over the past 12 months?	(7.29) What is the major form of the scholarship?	(7.30) What is the type of the scholarship?	(7.31) What class was ..[NAME].. attending in the last academic year?	(7.32) How many years did it take ..[NAME].. to complete primay education (class 5) excluding time spent in ECD/Pre-school?	(7.33)	
	A Tuition fee	B Other fee (exams, admission, events, etc)	C Uniform	D Textbook / Supplies	E Transportation	F Private tuition	G Others (snacks, tea, etc)	YES 1 / NO 2 ► (7.31)		TUITION / FEES 1; UNIFORMS/ BOOKS 2; HOSTEL 3; OTHER 4	POOR AND TALENTED 1; GIRLS 2; DALITS 3; CONFLICT AFFECTED 4; DISABLED 5; HIV/AIDS 6; KARNALI REGION 7; OTHER 8	IF NOT APPLICABLE WRITE "98"	WRITE "98" IF PRIMARY LEVEL IS COMPLETED WITHOUT ATTENDING SCHOOL; IF PRIMARY SCHOOL NOT COMPLETED WRITE NUMBER OF YEARS SCHOOL ATTENDED AND ► NEXT PERSON	A. How many years did it take ..[NAME].. to complete class 10?	B. How many times did ..[NAME].. appear for SLC examinations ?
	RUPEES	RUPEES	RUPEES	RUPEES	RUPEES	RUPEES	RUPEES		RUPEES			EDUCATION CODE	NUMBER OF YEARS	N YEARS	TIMES
01															
02															
03															
04															
05															
06															
07															
08															
09															
10															
11															
12															
13															
14															
15															

Section 8 Health

ALL HOUSEHOLD MEMBERS

Part A: Chronic illnesses

CHRONIC ILLNESS

IDENTIFICATION CODE	(8.01) ID CODE OF RESPONDENT WRITE ID CODE FROM HOUSEHOLD ROSTER OF PERSON PROVIDING THIS INFORMATION RESPONDENT'S ID CODE	(8.02) Do you suffer from any of the following disabilities?	(8.03) For how long have you suffered from this disability?	(8.04) Do ..[NAME].. suffer from a chronic illness?	(8.05) What chronic illness do ..[NAME].. primarily suffer from?	(8.06) How many years ago did the illness start?	(8.07) How much has ..[NAME].. spent in the past 12 months on the treatment of this illness in... INCLUDE COST OF CONSULTATIONS, DIAGNOSIS, MEDICINES AND TRAVEL		(8.08) Has ..[NAME].. received any in-kind medication for the treatment of this illness during the past 12 months?	(8.09) How many days did ..[NAME].. has to stop doing his/her usual activity due to this illness during the past 12 months?	(8.10) What is the present health status of ..[NAME]..?
							A	B			
							… medicines?	… other expenses such as consultations, diagnosis, transport, etc.?			
		Physical? 1 Visual? 2 Hearing? 3 Visual and hearing? 4 Speech? 5 Mental? 6 Multiple? 7 None 8 ► (8.04)	WRITE "98" IF SINCE BIRTH YEARS	YES 1 NO 2 ► (8.10)	HEART CONDITIONS 01 RESPIRATORY 02 ASTHMA 03 EPILEPSY 04 CANCER 05 DIABETES 06 KIDNEY/LIVER DESEASES 07 RHEUMATISM RELATED 08 GYNECOLOGICAL PROBLEMS 09 OCCUPATIONAL ILLNESSES 10 HIGH/LOW BLOOD PRESSURE 11 GASTROINTESTINAL DESEASES 12 OTHER 13	NB. OF YEARS	RUPEES	RUPEES	YES 1 NO 2	NB. OF DAYS	EXCELLENT 1 GOOD 2 FAIR 3 POOR 4
01											
02											
03											
04											
05											
06											
07											
08											
09											
10											
11											
12											
13											
14											
15											

Section 8 Health

ALL HOUSEHOLD MEMBERS

Part B: Illnesses or injuries

IDENTIFICATION CODE	(8.11) Has ..[NAME].. had any health problem or has been injured during the past 30 days, for example diarrhoea, respiratory problems, fever, burned, etc?	(8.12) What type of illness or injury?	(8.13) Was anyone consulted (e.g. a doctor, nurse, pharmacist or other healer) for the illness or injury in the last month?	(8.14) What is the main reason why ..[NAME].. didn't consult anybody?	(8.15) Where did ..[NAME].. go for the last consultation?	(8.16) Whom did ..[NAME].. consult with?
	YES 1	DIARRHOEA 01	YES 1	ILLNESS/INJURY NOT SERIOUS ENOUGH 01	GOVT.HEALTH INST.	GOVT.HEALTH INST.
	NO 2 ► (8.25)	DYSENTRY 02	► (8.15)	HEALTH FACILTY TOO FAR 02	SHP 01	DOCTOR 1
		RESPIRATORY PROBLEMS 03	NO 2	NO TRANSPORT 03	HP 02	PARAMEDIC (HA, SAHW, AHW, ANM) 2
		MALARIA 04		HEALTH CARE TOO EXPENSIVE 04	PHC 03	KAVIRAJ/VAIDYA 3
		COLD/FEVER/FLU 05		TRANSPORT TOO EXPENSIVE 05	HOSPITAL 04	PVT. HEALTH INST.
		OTHER FEVER 06		HEALTH WORKERS UNFRIENDLY 06	MOBILE CLINIC 05	DOCTOR 4
		SKIN DISEASE 07		HEALTH WORKERS NOT PRESENT 07	AYURVED CENTRE 06	PHARMACIST 5
		TB 08		HEALTH CARE NOT GOOD QUALITY 08	PVT. HEALTH INST.	PARAMEDIC 6
		MEASLES 09		OTHER (SPECIFY___) 09	PHARMACY 07	KAVIRAJ/VAIDYA 7
		JAUNDICE 10		► (8.18)	CLINIC 08	TRADITIONAL HEALER 8
		PARASITES 11			PVT. HOSPITAL 09	OTHER 9
		INJURY 12			HEALTH WORKER'S HOME 10	
		DENTAL PROBLEMS 13			OTHER 11	
		OTHER (SPECIFY___) 14				
01						
02						
03						
04						
05						
06						
07						
08						
09						
10						
11						
12						
13						
14						
15						

Section 8 Health

ALL HOUSEHOLD MEMBERS

Part B: Illnesses or injuries

IDENTIFICATION CODE	(8.17) How much was spent for the past consultation of this injury and illness for service cost (cost of diagnostic service consisting of lab fee and cost of other services consisting of registration fee, consultation fee, surgery fee, etc.) medicine cost and travel cost over the past 30 days?			(8.18) How much in total was spent over this illness or injury over the past 30 days?	(8.19) Has ..[NAME].. received any in-kind medication for the treatment of this illness or injury during the past 30 days?	5 YEARS AND OLDER		FOR CHILDREN UNDER 5 YEARS WITH DIARRHOEA		
						(8.20) Did ..[NAME].. have to stop doing his/her usual activities because of this illness or injury?	(8.21) How many days did ..[NAME].. have to stop doing his/her usual activities?	(8.22) Did you give ..[NAME].. anything to treat the diarrhoea?	(8.23) What did you give .[NAME]. to treat the diarrhoea?	(8.24) Where did you obtain the ORS?
	A	B	C	(= A + B + C)		YES 1	►	ASK ONLY FOR THOSE WITH ANSWER "01" TO (8.12) AND CHILDREN UNDER 5 YEARS	ORS (PACKET OR HOME-MADE) 1	SHP 1
	DIAGNOSTIC & OTHER SERVICE COST	MEDICINE COST	TRAVEL COST		YES 1	NO 2	(8.25)	YES 1	ALLOPATHIC MEDICINE 2	HP 2
					NO 2	► (8.25)		NO 2	► (8.28)	PHC 3
								► (8.28)	TRADITIONAL MEDICINE 3	HOSPITAL 4
									► (8.28)	MOBILE CLINIC 5
									OTHER 4	MADE AT HOME 6
									► (8.28)	NON-GOVT. INST. 7
										PHARMACY 8
										OTHER. 9
	RUPEES	RUPEES	RUPEES	RUPEES			DAYS			
01										
02										
03										
04										
05										
06										
07										
08										
09										
10										
11										
12										
13										
14										
15										

Section 8 Health

ALL PERSONS 10 YEARS AND OLDER

Part C: HIV/AIDS Knowledge

ALL PERSONS 10 YEARS AND OLDER

IDENTIFICATION CODE

(8.25) Have you heard about HIV/AIDS?

- YES 1
- NO 2
  - ► NEXT PERSON
- PERSON NOT CONTACTED 3
  - ► NEXT PERSON

(8.26) How did you first hear about HIV/AIDS?

- RADIO 1
- TELEVISION 2
- NEWSPAPERS/PAMPHLETS/POSTERS 3
- FRIENDS/RELATIVES 4
- HEALTH WORKERS 5
- TEXTBOOKS 6
- OTHER 7

(8.27) What can a person do to prevent it? PROMPT: Anything else?

RECORD ALL WAYS MENTIONED. DO NOT READ OUT RESPONSES

- ABSTAIN FROM SEX 01
- USE CONDOMS 02
- LIMIT SEX TO ONE PARTNER/STAY FAITHFUL TO ONE PARTNER 03
- LIMIT NUMBER OF SEXUAL PARTNERS 04
- AVOID SEX WITH PROSTITUTES 05
- AVOID SEX WITH PERSONS WHO HAVE MANY PARTNERS 06
- AVOID SEX WITH HOMOSEXUALS 07
- AVOID SEX WITH PERSONS WHO INJECT DRUGS INTRAVENOUSLY 08
- AVOID BLOOD TRANSFUSIONS 09
- AVOID INJECTIONS 10
- AVOID SHARING RAZORS/BLADES 11
- AVOID KISSING 12
- AVOID MOSQUITO BITES 13
- SEEK PROTECTION FROM TRADITIONAL PRACTITIONER 14
- OTHER (SPECIFY___) 15
- DON'T KNOW 16

	1st	2nd	3rd	4th
01				
02				
03				
04				
05				
06				
07				
08				
09				
10				
11				
12				
13				
14				
15				

Section 8 Health CHILDREN UNDER 5 YEARS

Part D: Immunizations

IDENTIFICATION CODE	(8.28) Has..[NAME]. . ever been immunized?	(8.29) Do you have a card which shows which vaccinations [NAME] has received?	COPY FROM CARD (8.30) CHECK FROM CARD WHETHER IMMUNIZATION HAS TAKEN PLACE											BCG (8.31) Has [NAME] received a BCG vaccination against tuberculosis, that is an injection in the upper arm that left a scar?	POLIO (8.32) Has [NAME] received a polio vaccine, that is pink or white drops in the mouth?	POLIO (8.33) When was the first polio vaccine received, just after birth or later?	POLIO (8.34) How many times was the polio vaccine given?	DPT (8.35) Has [NAME] been given a DPT vaccination, that is an injection usually given in the thigh or buttocks at the same time as polio drops?	DPT (8.36) How many times did [NAME] get this shot?	MEASLES (8.37) Has [NAME] been given an injection against measles?	Hp-B (8.38) Has [NAME] been given an injection against Hp-B?	(8.39) Where was the most recent immunization given?
			BCG	DPT1	DPT2	DPT3	POLIO 1	POLIO 2	POLIO 3	MEASLES	Hp-B 1	Hp-B 2	Hp-B 3									
	YES 1 NO 2 ► NEXT CHILD DO NOT KNOW 3 ► NEXT CHILD	**ASK TO SEE THE CARD** YES, SEEN 1 YES, NOT AVAILABLE 2 ► (8.31) NO 3 ► (8.31)	YES 1 NO 2 ► (8.39)											YES 1 NO 2 DON'T KNOW 3	YES 1 NO 2 ► (8.35) DON'T KNOW 3 ► (8.35)	JUST AFTER BIRTH 1 LATER 2 DON'T KNOW 3	ONCE 1 TWIICE 2 THRICE 3 > 3 TIMES 4 DON'T KNOW 5	YES 1 NO 2 ► (8.37) DON'T KNOW 3 ► (8.37)	TIMES	YES 1 NO 2 DON'T KNOW 3	YES 1 NO 2 DON'T KNOW 3	SHP 1 HP 2 PHC 3 HOSPITAL 4 OUTREACH CLINIC 5 OTHER HEALTH INST. 6
01																						
02																						
03																						
04																						
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11																						
12																						
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14																						
15																						

Section 9 Marriage and maternity history

ALL EVER MARRIED WOMEN AGED 15-49 YEARS WHO HAVE GIVEN LIVE BIRTH

Part A: Maternity history

WOMAN 1

NAME OF WOMAN: _____ (9.01) ID CODE OF WOMAN ☐ (9.02) ID CODE OF RESPONDENT ☐

BIRTH ORDER	(9.03) What is the child's name?	(9.04) When was [ORDER] child born? IF NOT KNOWN, ESTIMATE USING SUPPLEMENTARY CALENDAR		(9.05) What is the sex of [NAME]? MALE 1 FEMALE 2	(9.06) Is [NAME] still alive? YES 1 NO 2 ► (9.09)	(9.07) Does [NAME] currently live with you? YES 1 NO 2 ► (9.10)	(9.08) COPY ID CODE OF CHILD FROM HOUSEHOLD ROSTER ► NEXT CHILD	(9.09) How long did the [NAME] live?			(9.10) What was the highest level of schooling that [NAME] completed? IF CHILD HAS NEVER GONE TO SCHOOL WRITE "98"
	NAME	MTH	YR				ID CODE	YRS	MTHS	DAYS	EDUCATION CODE
01											
02											
03											
04											
05											
06											
07											
08											
09											
10											
11											
12											

Section 9 Marriage and maternity history

ALL EVER MARRIED WOMEN AGED 15-49 YEARS WHO HAVE GIVEN LIVE BIRTH

Part A: Maternity history

WOMAN **2**

NAME OF WOMAN: _____ (9.01) ID CODE OF WOMAN ☐ (9.02) ID CODE OF RESPONDENT ☐

BIRTH ORDER	(9.03) What is the child's name?	(9.04) When was [ORDER] child born? IF NOT KNOWN, ESTIMATE USING SUPPLEMENTARY CALENDAR		(9.05) What is the sex of [NAME]? MALE 1 FEMALE 2	(9.06) Is [NAME] still alive? YES 1 NO 2 ► (9.09)	(9.07) Does [NAME] currently live with you? YES 1 NO 2 ► (9.10)	(9.08) COPY ID CODE OF CHILD FROM HOUSEHOLD ROSTER ► NEXT CHILD	(9.09) How long did the [NAME] live?			(9.10) What was the highest level of schooling that [NAME] completed? IF CHILD HAS NEVER GONE TO SCHOOL WRITE "99"
	NAME	MTH	YR				ID CODE	YRS	MTHS	DAYS	EDUCATION CODE
01											
02											
03											
04											
05											
06											
07											
08											
09											
10											
11											
12											

Section 9 Marriage and maternity history

ALL EVER MARRIED WOMEN AGED 15-49 YEARS WHO HAVE GIVEN LIVE BIRTH

Part A: Maternity history

WOMAN 3

NAME OF WOMAN: _____ (9.01) ID CODE OF WOMAN [ ] (9.02) ID CODE OF RESPONDENT [ ]

BIRTH ORDER	(9.03) What is the child's name?	(9.04) When was [ORDER] child born? IF NOT KNOWN, ESTIMATE USING SUPPLEMENTARY CALENDAR		(9.05) What is the sex of [NAME]? MALE 1 FEMALE 2	(9.06) Is [NAME] still alive? YES 1 NO 2 ► (9.09)	(9.07) Does [NAME] currently live with you? YES 1 NO 2 ► (9.10)	(9.08) COPY ID CODE OF CHILD FROM HOUSEHOLD ROSTER ► NEXT CHILD	(9.09) How long did the [NAME] live?			(9.10) What was the highest level of schooling that [NAME] completed? IF CHILD HAS NEVER GONE TO SCHOOL WRITE "99"
	NAME	MTH	YR				ID CODE	YRS	MTHS	DAYS	EDUCATION CODE
01											
02											
03											
04											
05											
06											
07											
08											
09											
10											
11											
12											

Section 9 Marriage and maternity history

ALL WOMEN WHO HAVE GIVE LIFE BIRTH DURING PAST 36 MONTHS

Part B: Pre and post-natal care

LAST PRE-NATAL CARE

LINE NUMBER	(9.11) COPY ID CODE OF WOMEN WITH CHILDREN LESS THAN 3 YEARS FROM PART A QUESTION: (9.01)	(9.12) While you were pregnant with your last child, did you go for prenatal consultations to a health care facility?	(9.13) Where did you first receive this care?	(9.14) Who provided this care?	(9.15) At what month of pregnancy did you go for your first visit?	(9.16) During this pregnancy, were you given an injection in the arm to prevent the baby from getting tetanus that is convulsions after birth?	(9.17) How many times did you receive this injection?	(9.18) What is the main reason why you didn't go for prenatal consultations the last time you were pregnant?
			GOVT.HEALTH INST.					
			SHP 01					
			HP 02					
			PHC 03	DOCTOR 1				
			HOSPITAL 04	NURSE/ANM 2				
			MOBILE CLINIC 05	HA/SAHW /AHW/MCHW/ VHW				
			AYURVED CENTRE 06				ONCE 1	DON'T THINK IS NECESSARY 1
			PVT. HEALTH INST.				TWICE 2	HEALTH FACILTY TOO FAR 2
			PHARMACY 07	TBA 3			MORE THAN TWICE 3	NO TRANSPORT 3
			CLINIC 08	SBA 4				HEALTH CARE TOO EXPENSIVE 4
			PVT. HOSPITAL 09	OTHER 5				TRANSPORT TOO EXPENSIVE 5
			HEALTH WORKER'S HOME 10			YES 1		HEALTH WORKERS UNFRIENDLY 6
		YES 1				NO 2	►	HEALTH WORKERS NOT PRESENT 7
		NO 2	OTHER 11			► (9.19)	(9.19)	HEALTH CARE NOT GOOD QUALITY 8
		► (9.18)						OTHER (SPECIFY___) 9
	ID CODE				MONTHS			
1								
2								
3								
4								
5								
6								

Section 9 Marriage and maternity history

ALL WOMEN WHO HAVE GIVE LIFE BIRTH DURING PAST 36 MONTHS

Part B: Pre and post-natal care

POST-NATAL CARE

LINE NUMBER	(9.19) Where did you give birth?	(9.20) Who assisted you with this birth?	(9.21) After the birth, did you visit a health care facility within six weeks of delivery for a post-natal checkup?	(9.22) Where did you go for this visit?	(9.23) Who provided this care?	(9.24) What is the main reason why you didn't go for post-natal consultations the last time you were pregnant?
	HOME 1	FAMILY MEMBER OR RELATIVES 1		GOVT.HEALTH INST.		
	SHP 2	NEIGHBOURS 2		SHP 01		
	HP 3	TBA 3		HP 02		
	PHC 4	SBA 4		PHC 03	DOCTOR 1	
	HOSPITAL 5	HA/SAHW/AHW/ MCHW/CHW/VHW 5		HOSPITAL 04	NURSE/ANM HA/SAHW /AHW/MCHW/ VHW 2	
	PVT. HOSPITAL 6	ANM/NURSE/DOCTOR 6		MOBILE CLINIC 05		
	OTHER 7	OTHER 7		AYURVED CENTRE 06		DON'T THINK IS NECESSARY 1
		NO ONE 8		PVT. HEALTH INST.	TBA 3	HEALTH FACILTY TOO FAR 2
		DON'T KNOW 9	YES 1	PHARMACY 07	SBA 4	NO TRANSPORT 3
			NO 2	CLINIC 08	OTHER 5	HEALTH CARE TOO EXPENSIVE 4
			► (9.24)	PVT. HOSPITAL 09		TRANSPORT TOO EXPENSIVE 5
				HEALTH WORKER'S HOME 10		HEALTH WORKERS UNFRIENDLY 6
						HEALTH WORKERS NOT PRESENT 7
				OTHER 11	► NEXT PERSON	HEALTH CARE NOT GOOD QUALITY 8
						OTHER (SPECIFY___) 9
1						
2						
3						
4						
5						
6						

Section 9 Marriage and maternity history

ALL CURRENTLY MARRIED WOMEN AGED 15-49 YEARS

Part C: Family planning

IDENTIFICATION CODE	(9.25) **INTERVIEWER:** LOOK BACK AT SECTION 1, QUESTIONS: (1.02)-SEX, (1.03)-AGE AND (1.06)-MARITAL STATUS : IS THE PERSON A WOMAN, AGED 15-49 YEARS AND MARRIED? YES 1 NO 2 ► NEXT PERSON	(9.26) How old were you when you first got married? YEARS	(9.27) Do you know of any method to prevent pregnancy or space births? YES 1 NO 2 ► (9.35)	(9.28) By which medium did you learn about family planning methods? RADIO 1 TELEVISION 2 NEWSPAPERS/ PAMPHLETS/ POSTERS 3 FRIENDS/ RELATIVES 4 HEALTH WORKER 5 HUSBAND 6 TEXTBOOKS 7 OTHER 8	(9.29) Have you (or your husband) ever used any of these methods? YES 1 NO 2 ► (9.33)	(9.30) Are you(or your husband) currently using any of these methods? YES 1 NO 2 ► (9.33)	(9.31) Which method do you currently use? PILL 1 IUD 2 INJECTABLES 3 IMPLANTS 4 CONDOM 5 TRAD. METHOD 6 ► (9.34) FEMALE STERILIZATION 7 ► (9.34) MALE STERILIZ. 8 ► (9.34) OTHER 9	(9.32) Where do you/ did you get this method? PUBLIC HEALTH INSTITUTION 1 PRIVATE HEALTH INSTITUTION 2 PHARMACY 3 VSC 4 OTHER 5 ► (9.34)	(9.33) Why not? NOT AVAILABLE 1 TOO EXPENSIVE 2 HUSBAND AWAY 3 WANT MORE CHILDREN 4 RELIGIOUS REASONS 5 SCARED OF SIDE-EFFECTS 6 HUSBAND DOES NOT WANT 7 OTHER 8	(9.34) During the last six months, did any health worker visit your home to talk about family planning? YES 1 NO 2	(9.35) How many children would you like to have? How many TOTAL? How many boys? How many girls? IF RESPONDENT REPLIES "UPTO GOD OR KARMA" CODE AS "98"TO COLUMN TOTAL A TOTAL	B BOYS	C GIRLS
01															
02															
03															
04															
05															
06															
07															
08															
09															
10															
11															
12															
13															
14															
15															

Section 9 Marriage and maternity history

PART D: Household decisions (PART I)

RESPONDENT: WOMAN WHO IS THE SPOUSE OF THE HOUSEHOLD HEAD OR FEMALE HEAD OF THE HOUSEHOLD

(9.36) COPY THE ID CODE OF RESPONDENT

DECISION NUMBER	DECISION DESCRIPTION	(9.37) During the last 12 months did your household have to make a decision on …[TYPE OF DECISION]..?	(9.38) Were you involved in the most recent decision on ..[TYPE OF DECISION]..?	(9.39) Who made the final decision on ..[TYPE OF DECISION]..?
				ME 1
		YES 1	A LOT 1	MY SPOUSE 2
		NO 2	A LITTLE 2	BOTH 3
		► NEXT DECISION	NOT INVOLVED 3	OTHER 4
01	Up to what grade should the children attend school			
02	Which school do the children go to			
03	Obtaining health care for self			
04	Obtaining health care during pregnancy			
05	How many children to have			
06	Which contraceptive method use			
07	Obtaining health care for children			
08	Spending on food			
09	Spending on major household items			
10	Selling household assets (including livestock)			
11	Which crops to grow			
12	To take loans			
13	How to use loans			
14	To migrate for employment			
15	How to use remittances			

Section 10 Jobs and time use

Part A: Time use

FOR ALL HOUSEHOLD MEMBERS 5 YEARS AND OLDER

(10.01)
How many hours has ..[NAME].. spent doing the following activities during the past 7 days?

IN COMPLETED HOURS
WRITE ZERO IF NONE

IDENTIFICATION CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	Fetching water	Collecting firewood and dung	Collecting fodder	Taking care of animals	Making mats, knitting, weaving, tailoring	Processing preserved food (pickle, jam, wine, etc) and milling	**TOTAL (A + B + C + D + E + F)**	Minor household repairs	Cooking/ serving food for household	Cleaning house, laundry, dishes	Shopping for household	Caring for elderly, sick or disabled	Babysitting / caring for children	Other volunteer/community services
	N° HRS	N° HRS	N° HRS	N° HRS	N° HRS	N° HRS	N° HRS	N° HRS	N° HRS	N° HRS	N° HRS	N° HRS	N° HRS	N° HRS
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15														

Section 10 Jobs and time use

FOR ALL HOUSEHOLD MEMBERS 5 YEARS AND OLDER

Part B: Jobs during the past 12 months

		PAST 12 MONTHS															PAST 7 DAYS								SECTOR OF EMPLOYMENT
(10.02) INTERVIEWER: COPY THE ID CODE OF ALL HOUSEHOLD MEMBERS 5 YEARS AND OLDER	JOB ID	(10.03) Please describe all the jobs conducted during the last 12 months. PROBE FOR ALL JOBS CONDUCTED DURING THE PAST 12 MONTHS, EVEN IF THEY ARE NOT BEING CONDUCTED AT PRESENT **EXCLUDE ACTIVITIES ALREADY ASKED IN PART A**		(10.04) In which month did you work on this job during the past 12 months ? YES 1 NO 2													(10.05) On average, during the months when you did this job during the past 12 months,		(10.06) How many hours per day did you work on this job during the past 7 days? **WRITE THE NUMBER OF HOURS PER DAY** **WRITE ZERO IF NONE**								(10.07) What was the type of work? **WAGE EMPLOYMENT** IN AGRICULTURE 1 NOT IN AGRICULTURE 2 **SELF - EMPLOY-MENT** IN AGRICULTURE 3 NOT IN AGRICULTURE 4
				A	B	C	D	E	F	G	H	I	J	K	L		A	B	A	B	C	D	E	F	G	H	
				Bilshar	Jestha	Ashah	Shrawan	Bhadra	Ashwin	Kartik	Mangsir	Poush	Magh	Falgun	Chaitra		...how many days per month did you work on this?	...how many hours per day did you work on this?	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	TOTAL	
ID CODE		DESCRIPTION OF OCCUPATION	NSCO CODE														DAYS / MTH	HRS / DAY									
	1																										
	2																										
	3																										
	4																										
	99	TOTAL NUMBER OF HOURS WORKED BY THE PERSON DURING THE PAST 7 DAYS:																									
	1																										
	2																										
	3																										
	4																										
	99	TOTAL NUMBER OF HOURS WORKED BY THE PERSON DURING THE PAST 7 DAYS:																									
	1																										
	2																										
	3																										
	4																										
	99	TOTAL NUMBER OF HOURS WORKED BY THE PERSON DURING THE PAST 7 DAYS:																									
	1																										
	2																										
	3																										
	4																										
	99	TOTAL NUMBER OF HOURS WORKED BY THE PERSON DURING THE PAST 7 DAYS:																									

Section 10 Jobs and time use

FOR ALL HOUSEHOLD MEMBERS 5 YEARS AND OLDER

Part B: Jobs during the past 12 months

		PAST 12 MONTHS															PAST 7 DAYS								SECTOR OF EMPLOYMENT
(10.02) INTERVIEWER: COPY THE ID CODE OF ALL HOUSEHOLD MEMBERS 5 YEARS AND OLDER	JOB ID	(10.03) Please describe all the jobs conducted during the last 12 months. PROBE FOR ALL JOBS CONDUCTED DURING THE PAST 12 MONTHS, EVEN IF THEY ARE NOT BEING CONDUCTED AT PRESENT **EXCLUDE ACTIVITIES ALREADY ASKED IN PART A**		(10.04) In which month did you work on this job during the past 12 months ? YES 1 NO 2													(10.05) On average, during the months when you did this job during the past 12 months,		(10.06) How many hours per day did you work on this job during the past 7 days? **WRITE THE NUMBER OF HOURS PER DAY** **WRITE ZERO IF NONE**								(10.07) What was the type of work? **WAGE EMPLOYMENT** IN AGRICULTURE 1 NOT IN AGRICULTURE 2 **SELF - EMPLOY-MENT** IN AGRICULTURE 3 NOT IN AGRICULTURE 4
				A	B	C	D	E	F	G	H	I	J	K	L		A ...how many days per month did you work on this?	B ...how many hours per day did you work on this?	A	B	C	D	E	F	G	H	
ID CODE		DESCRIPTION OF OCCUPATION	NSCO CODE	Bilshar	Jestha	Ashah	Shrawan	Bhadra	Ashwin	Kartik	Mangsir	Poush	Magh	Falgun	Chaitra		DAYS / MTH	HRS / DAY	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	TOTAL	
	1																										
	2																										
	3																										
	4																										
	99	TOTAL NUMBER OF HOURS WORKED BY THE PERSON DURING THE PAST 7 DAYS:																									
	1																										
	2																										
	3																										
	4																										
	99	TOTAL NUMBER OF HOURS WORKED BY THE PERSON DURING THE PAST 7 DAYS:																									
	1																										
	2																										
	3																										
	4																										
	99	TOTAL NUMBER OF HOURS WORKED BY THE PERSON DURING THE PAST 7 DAYS:																									
	1																										
	2																										
	3																										
	4																										
	99	TOTAL NUMBER OF HOURS WORKED BY THE PERSON DURING THE PAST 7 DAYS:																									

		PAST 12 MONTHS														PAST 7 DAYS								SECTOR OF EMPLOYMENT
(10.02) INTERVIEWER: COPY THE ID CODE OF ALL HOUSEHOLD MEMBERS 5 YEARS AND OLDER	JOB ID	(10.03) Please describe all the jobs conducted during the last 12 months. PROBE FOR ALL JOBS CONDUCTED DURING THE PAST 12 MONTHS, EVEN IF THEY ARE NOT BEING CONDUCTED AT PRESENT **EXCLUDE ACTIVITIES ALREADY ASKED IN PART A**		(10.04) In which month did you work on this job during the past 12 months ? YES 1 NO 2												(10.05) On average, during the months when you did this job during the past 12 months,		(10.06) How many hours per day did you work on this job during the past 7 days? **WRITE THE NUMBER OF HOURS PER DAY** **WRITE ZERO IF NONE**								(10.07) What was the type of work? **WAGE EMPLOYMENT** IN AGRICULTURE 1 NOT IN AGRICULTURE 2 **SELF - EMPLOY-MENT** IN AGRICULTURE 3 NOT IN AGRICULTURE 4
				A	B	C	D	E	F	G	H	I	J	K	L	A ...how many days per month did you work on this?	B ...how many hours per day did you work on this?	A	B	C	D	E	F	G	H	
																		SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	TOTAL	
ID CODE		DESCRIPTION OF OCCUPATION	NSCO CODE	Baishakh	Jestha	Ashadh	Shrawan	Bhadra	Ashwin	Kartik	Mangsir	Poush	Magh	Falgun	Chaitra	DAYS / MTH	HRS / DAY									
	1																									
	2																									
	3																									
	4																									
	99	**TOTAL NUMBER OF HOURS WORKED BY THE PERSON DURING THE PAST 7 DAYS:**																								
	1																									
	2																									
	3																									
	4																									
	99	**TOTAL NUMBER OF HOURS WORKED BY THE PERSON DURING THE PAST 7 DAYS:**																								
	1																									
	2																									
	3																									
	4																									
	99	**TOTAL NUMBER OF HOURS WORKED BY THE PERSON DURING THE PAST 7 DAYS:**																								
	1																									
	2																									
	3																									
	4																									
	99	**TOTAL NUMBER OF HOURS WORKED BY THE PERSON DURING THE PAST 7 DAYS:**																								

Section 11 Unemployment / Under-employment

FOR ALL HOUSEHOLD MEMBERS 5 YEARS AND OLDER

IDENTIFICATION CODE	(11.01) INTERVIEWER: LOOK BACK TO QUESTIONS (10.01) COLUMN "G" AND (10.06) COLUMN "H": HOW MANY HOURS DID ..[NAME].. WORK IN TOTAL DURING THE PAST 7 DAYS? ● IF MORE THAN 40 HRS ► NEXT PERSON ● IF GREATER THAT ZERO BUT LESS THAN 40 HRS► (11.05) ● IF ZERO, CONTINUE WITH QUESTION (11.02) NB. OF HRS	UNEMPLOYMENT (NOT WORKING) (11.02) Was ..[NAME].. available for work during the past 7 days? YES 1 NO 2 ► (11.04)	(11.03) Did ..[NAME].. look for work during the past 7 days? YES 1 ► NEXT PERSON NO 2	(11.04) Why was ..[NAME].. not available /did ..[NAME].. not look for work during the past 7 days? ATTENDING SCHOOL 01; HOUSEHOLD DUTIES 02; OLD/SICK 03; DISABLED 04; THOUGHT NO WORK AVAILABLE 05; AWAITING REPLY TO EARLIER ENQUIRIES 06; WAITING TO START ARRANGED JOB/BUSINESS 07; OFF SEASON 08; NOT AVAILABLE 09; OTHERS (SPECIFY) 10 ► NEXT PERSON	UNDEREMPLOYMENT (WORKING <40 HOURS/WEEK) (11.05) Was ..[NAME].. available for additional work during the past 7 days? YES 1 NO 2 ► (11.07)	(11.06) Did ..[NAME].. look for additional work during the past 7 days? YES 1 ► NEXT PERSON NO 2	(11.07) Why was ..[NAME].. not available/ did ..[NAME].. not look for more work during the past 7 days? COULD NOT FIND MORE WORK/LACK OF BUSINESS 01; LACK OF FINANCE, RAW MATERIALS 02; MACHINERY, ELECTRICAL , OTHER BREAKDOW 03; OFF SEASON INACTIVITY 04; INDUSTRIAL DISPUTE (STRIKE, LAID OFF) 05; OTHER INVOLUNTARY (SPECIFY) 06; HAVE SUFFICIENT WORK 07; HOUSEHOLD DUTIES 08; STUDENT, UNPAID TRAINING 09; ILLNESS, DISABILITY 10; VACATION, FAMILY REASON 11; PREGNANT/DELIVERY 12; OTHER VOLUNTARY (SPECIFY) 13
01							
02							
03							
04							
05							
06							
07							
08							
09							
10							
11							
12							
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Section 12 Wage jobs

LINE NUMBER	(12.01) INTERVIEWER: COPY THE **ID CODE** AND **JOB ID** FROM SECTION 10 FOR ALL JOBS CLASSIFIED WAGE JOB (QUESTION (10.07) CODES 1 AND 2)		(12.02) Which industrial sector do you work for? WRITE THE NAME OF GOODS AND SERVICES PRODUCED AT THE INDUSTRIAL SECTOR WHERE THE RESPONDENT WORKS		(12.03) How did you work to receive wages?	PAID BY DAY (12.04) How much did you get in cash per day for this job?	(12.05) What did you get in kind?		(12.06) What was the value of what you received in kind? RECORD VALUE OF DAILY IN-KIND PAYMENTS AND VALUE OF IN-KIND PAYMENTS FOR WHOLE PERIOD WORKED	
	ID CODE	JOB ID	PRODUCED GOODS AND SERVICES	NSIC CODE	DAILY BASIS 1 LONG TERM BASIS 2 ► (12.07) CONTRACT/ PIECE-RATE 3 ► (12.21)	RUPEES	PADDY/RICE 1 WHEAT 2 MAIZE 3 MEALS 4 CLOTHING 5 OTHER 6 RECEIVED NOTHING IN KIND 7 ► NEXT JOB		RUPEES PER DAY	RUPEES/WHOLE PERIOD
							FIRST	SECOND		
1										
2										
3										
4										
5										
6										
7										
8										

► NEXT JOB

Section 12 Wage jobs

LINE NUMBER	PAID ON A LONGER BASIS	PAID ON A LONGER BASIS (IN AGRICULTURE)								
	(12.07) INTERVIEWER: IS THIS WAGE JOB INVOLVED IN AGRICULTURE?	(12.08) How much did you get in cash for this job over the past 12 months?	(12.09) What did you get in kind?		(12.10) What was the value of what you received in kind?		(12.11) Did you at any time take a loan from your employer?	(12.12) Did any other member of your household also work for the same employer?	(12.13) Did you share-crop any land with your employer?	(12.14) Did you tend any livestock for your employer?
	1 WAGE JOB IN AGRICULTURE 2 WAGE JOB **NOT** IN AGRICULTURE ► (12.15)		PADDY/RICE 1 WHEAT 2 MAIZE 3 MEALS 4 CLOTHING 5 OTHER 6 RECEIVED NOTHING IN KIND 7 ► (12.12)		RECORD VALUE OF DAILY IN-KIND PAYMENTS AND VALUE OF IN-KIND PAYMENTS FOR WHOLE PERIOD WORKED		YES 1 NO 2	YES 1 NO 2	YES 1 NO 2	YES 1 NO 2 ► NEXT WORK
		RUPEES	FIRST	SECOND	RUPEES PER DAY	RUPEES/WHOLE PERIOD				
1										
2										
3										
4										
5										
6										
7										
8										

Section 12 Wage jobs

LINE NUMBER	PAID ON A LONGER BASIS (**NOT** IN AGRICULTURE)										CONTRACT/PIECE-RATE
	(12.15) How much did you get for this job? WRITE ZERO IF NOTHING					(12.16) Are taxes already deducted?	(12.17) Do you contribute to an Employee Provident Fund?	(12.18) Will you receive a pension when you retire?	(12.19) Do you receive subsidized medical care?	(12.20) How many people work for your employer?	(12.21) During the past 12 months, having worked on a contract how much did you receive in-kind and cash?
	PER MONTH		PAST 12 MONTHS							ONE 1	
	Take-home pay per month?	Transport per month?	Bonuses, tips, allowances (include. Dasain)?	Uniform / clothing ?	Any other payments?	YES 1 NO 2	YES 1 NO 2	YES 1 NO 2	YES 1 NO 2	2-9 2 10 OR MORE 3 ► NEXT WORK	
	RUPEES	RUPEES	RUPEES	RUPEES	RUPEES						RUPEES
1											
2											
3											
4											
5											
6											
7											
8											

Section 13 Farming and livestock

PART A1: Landholding - land owned

(13.01) ID CODE OF RESPONDENT: [ ]

(13.02) Does your household own any agricultural land?

YES	1
NO	2 ► PART A2

[ ]

PLOT NUMBER	(13.03) MAKE A LIST OF ALL THE PLOTS/GARDENS THAT THE HOUSEHOLD OWNS:	(13.04) What is the total area of this ..[PLOT]..? UNIT CODE: ROPANI 1, BIGHA 2				(13.05) Where is this plot located?	(13.06) What type of land is the ..[PLOT]..? UPLAND 1, LOWLAND 2	(13.07) Is the .[PLOT]. irrigated or rainfed? IRRIGATED 1, RAINFED 2 ► (13.10)	(13.08) Is the irrigation on the .[PLOT]. seasonal or year round? SEASONAL 1, YEAR ROUND 2	(13.09) What is the mode of irrigation on the .[PLOT].? TUBEWELL/BORING 1, CANAL 2, POND/TANK 3, OTHER NATURAL SOURCES 4, MIXED 5	(13.10) If you wanted to buy/sell a plot exactly like this, how much would it cost/fetch you?
	PLOT DESCRIPTION OR NAME	UNIT	AREA R/B	AREA A/K	AREA P/D	DISTRICT CODE					RUPEES
01											
02											
03											
04											
05											
06											
07											
08											
09											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											

Sectior 13 Farming and livestock

PART A1: Landholding - land owned

DRY SEASON

(13.11) Over the past DRY SEASON what did you do with the .[PLOT].?

- CROPPED YOURSELF 1 ► (13.13)
- SHARECROPPED OUT 2
- FIXED RENT OUT 3
- MORTGAGED OUT 4 ► (13.14)
- LEFT FALLOW 5 ► (13.14)
- OTHER 6

(13.12) For the plots which you did not crop yourself during the last dry season, what net rent did you receive from the tenant?

► (13.14)

(13.13) For the plots which you cropped yourself, what crops did you grow during the dry season?

CROP CODE

WET SEASON

(13.14) Over the past WET SEASON what did you do with the .[PLOT].?

- CROPPED YOURSELF 1 ► (13.16)
- SHARECROPPED OUT 2
- FIXED RENT OUT 3
- MORTGAGED OUT 4 ► NEXT PLOT
- LEFT FALLOW 5 ► NEXT PLOT
- OTHER 6

(13.15) For the plots which you did not crop yourself during the last wet season, , what net rent did you receive from the tenant?

► NEXT PLOT

(13.16) For the plots which you cropped yourself, what crops did you grow during the wet season?

CROP CODE

PLOT NUMBER	NET RENT (Rs.) CASH	NET RENT (Rs.) IN-KIND	CROP CODE A	CROP CODE B	CROP CODE C	CROP CODE D	NET RENT (Rs.) CASH	NET RENT (Rs.) IN-KIND	CROP CODE A	CROP CODE B	CROP CODE C	CROP CODE D
01												
02												
03												
04												
05												
06												
07												
08												
09												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												

Section 13 Farming and livestock

PART A2: Landholding - land sharecropped/rented/mortgaged -in

(13.17) ID CODE OF RESPONDENT: [ ]

(13.18) Over the past AGRICULTURE YEAR did your household cultivate land owned by someone else (or that was mortgaged in)?

YES	1
NO	2 ► PART A3

[ ]

PLOT NUMBER	(13.19) MAKE A LIST OF ALL THE PLOTS/GARDENS THAT THE HOUSEHOLD CULTIVATED THROUGH SHARECROPPING-IN, RENTING-IN OR MORTGAGING-IN	(13.20) What is the contractual arrangement on this .[PLOT].? SHARECROPPED 1 ► (13.22); RENTED-IN 2; MORTGAGED-IN 3 ► (13.22); OTHER 4	(13.21) How much "rent" did you pay for this plot to the landlord? INCLUDE ONLY CASH PAYMENTS IF NOTHING WRITE ZERO	(13.22) What is the total area of this ..[PLOT]..? UNIT CODE: ROPANI 1; BIGHA 2				(13.23) What type of land is the ..[PLOT]..? UPLAND 1; LOWLAND 2	(13.24) Is the .[PLOT]. irrigated or rainfed? IRRIGATED 1; RAINFED 2 ► (13.27)	(13.25) Is the irrigation on the .[PLOT]. seasonal or year round? SEASONAL 1; YEAR ROUND 2	(13.26) What is the mode of irrigation on the .[PLOT].? TUBEWELL/ BORING 1; CANAL 2; POND/TANK 3; OTHER NATURAL SOURCES 4; MIXED 5
	PLOT DESCRIPTION OR NAME		RUPEES	UNIT	AREA R/B	AREA A/K	AREA P/D				
01											
02											
03											
04											
05											
06											
07											
08											
09											
10											
11											
12											
13											
14											
15											

Section 13 Farming and livestock

PART A2: Landholding - land sharecropped/rented/mortgaged -in **(cont.)**

PLOT NUMBER	DRY SEASON (13.27) What crops did you cultivate over the past DRY SEASON? CROP CODE				WET SEASON (13.28) What crops did you cultivate over the past WET SEASON? CROP CODE			
	A	B	C	D	A	B	C	D
01								
02								
03								
04								
05								
06								
07								
08								
09								
10								
11								
12								
13								
14								
15								

PART A3: Landholding - increase-decrease in holdings

(13.29) Did your household sell/transfer any land over the past 12 months? ☐

YES	1	
NO	2	► (13.32)

(13.30) How much land did your household sell/transfer?

		R/B	A/K	P/D
1	ROPANI			
2	BIGHA			

(13.31) How much did your household receive from the sales? ☐

WRITE ZERO IF FREE RUPEES

(13.32) Did your household buy/get any land over the past 12 months? ☐

YES	1	
NO	2	► PART B

IF THERE IS NO LAND ON THE OWNERSHIP (13.02) , NO LAND OPERATED (3.18), NO LAND SOLD/BOUGHT (13.29) AND NO LAND BOUGHT (13.32) DURING THE REFERENCE PERIOD ► PART E

(13.33) How much land did your household buy/get?

		R/B	A/K	P/D
1	ROPANI			
2	BIGHA			

(13.34) How much did your household pay for this land? ☐

WRITE ZERO IF FREE RUPEES

Section 13 Farming and livestock

PART B: Production and uses

LINE NUMBER	(13.35) In the past AGRICULTURE YEAR, what crops did you grow? LIST ALL CROPS GROWN BY HOUSEHOLD FIRST BEFORE ASKING Q. 13.36 - 13.38.		(13.36) Did you use an improved variety of seed of ..[CROP]..? YES 1 NO 2	(13.37) Please provide the following information related to quantity of ..[CROP].. produced by your household, as well as the various uses to which it was put: USE QUANTITY CODES IN COLUMN "A"				(13.38) Please report the total quantity and value of ...[crop]...sold IF CROP NOT, LEAVE THE BLANK IN COLUMN "A" AND WRITE "0" IN COLUMN B , C & D			
				A	B	C	D	A	B	C	D
				UNIT	Total quantity Harvested	Quantity given to landlord	Quantity sold (or expected to sell)	UNIT	Total quantity sold	Price per unit	TOTAL SALES (B*C)
	CROP DESCRIPTION	CODE								RUPEES/UNIT	RUPPES
01											
02											
03											
04											
05											
06											
07											
08											
09											
10											
11											
12											
13											
14											
15											

98 TOTAL

Section 13 Farming and livestock

PART C1: Expenditures on seeds and young plants

(13.39) Did you purchase or receive any seeds or young plants over the past AGRICULTURE YEAR?

YES	1
NO	2 ► PART C2

LINE NUMBER	(13.40) For which crops did you purchase or receive any seeds or young plants over the past AGRICULTURE YEAR?? WRITE NAME AND CODE OF CROP		(13.41) Where did you obtain them?		(13.42) How much did you spend on buying them?
			AGRICULTURE. DEV. OFFICE/SER.CENTRE 1		
			SEEDS COMPANY/COOPERATIVE 2		
			OTHER FARMERS 3		
			PRIVATE DEALER 4		IF NOTHING WRITE ZERO
			FROM INDIA 5		
			LANDLORD 6		
			OTHER 7		
	CROP DESCRIPTION	CODE	FIRST	SECOND	RUPEES
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15		97	TRANSPORTATION COSTS:		
16		98	TOTAL EXPENDITURE ON SEEDS AND PLANTS:		

PART C2: Expenditures on fertilizers and insecticides

(13.43) Did you purchase any fertilizers or insecticides over the past AGRICULTURE YEAR (or receive them from the landlord)?

YES	1
NO	2 ► PART C3

LINE NUMBER	(13.44) TYPE OF FERTILIZER OR INSECTICIDE:		(13.45) Was this fertilizer or insecticide used in the past AGRIC YEAR? YES 1 NO 2 ► NEXT TYPE	(13.46) CROPS ON WHICH USED: CROP CODE			(13.47) AMOUNT PURCHASED IF NOTHING WRITE ZERO	
	DESCRIPTION	UNIT		A	B	C	QUANTITY	RUPEES
01	UREA	KG						
02	COMPLEX	KG						
03	DAP	KG						
04	ORGANIC/COMPOST FERTILIZER	KG						
05	OTHER CHEMICAL FERTILIZER	KG						
06	INSECT/PESTICIDES							
07							TRANSPORTATION COSTS:	
08							TOTAL EXPENDITURE ON FERTILIZER AND INSECTICIDES:	

(13.48) **A)** Where did you obtain most of the fertilizer?

GOVERNMENT	1
NGO	2
PRIVATE	3
COOPERATIVE / COMMUNITY	4

B) Were you able to obtain all the fertilizer you needed over the past AGRICULTURE YEAR?

YES	1 ► PART C3
NO	2

(13.49) Why were you unable to get all the fertilizer you needed in the past AGRICULTURE YEAR?

NOT AVAILABLE FOR PURCHASE	1
NO MONEY FOR PURCHASE	2
OTHER	3

Section 13 Farming and livestock

PART C3: Expenditures on agricultural inputs - hiring labour

(13.50) Did you hire any casual farm workers over the past AGRICULTURE YEAR?

YES	1
NO	2 ► (13.58)
ONLY EXCHANGE LABOUR	LINE-13

PAID ON A DAILY BASIS

LINE NUMBER	(13.51) WORKERS HIRED ON A DAILY BASIS USE SEPARATE ROWS FOR WORKERS HIRED ON A PIECE-RATE BASIS AND TIME BASIS	(13.52) Did you hire these workers on a piece-rate basis? YES 1 ► (13.57) NO 2	(13.53) For how many days in total did you hire this type of workers over the past AGRICULTURE YEAR? **A**		(13.54) How much did you pay in cash per day to each worker? **B**		(13.55) What was the value of what you gave in kind to each worker? (meals, etc.) **C**		(13.56) INTERVIEWER: ADD THE AMOUNTS REPORTED IN Q13. 53 AND Q13.54 **(B + C)** **D**		(13.57) INTERVIEWER: MULTIPLY MAN-DAYS REPORTED IN "A" BY THE AMOUNT IN "D" (A. x D) IF SKIPPED FROM Q13.52, WRITE THE TOTAL ONLY		
			TOTAL MAN-DAYS		RUPEES PER DAY		RUPEES PER DAY		EXPENDITURE PER WORKER		RUPEES EXPENDITURE PER WORKER		
	DESCRIPTION		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	TOTAL
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13	**EXCHANGE LABOR**												

(13.58) TOTAL EXPENDITURE ON HIRING CASUAL WORKERS (IF NOTHING WRITE ZERO) RUPEES

(13.59) Did you hire any permanent farm workers over the past AGRICULTURE YEAR?

YES	1
NO	2 ► (13.62)

(13.60) How many permanent workers did you hire? NUMBER

(13.61) How much did you pay (cash and in-kind) the permanent workers over the past AGRICULTURE YEAR? SUB-TOTAL - PERMANENT WORKERS RUPEES

(13.62) TOTAL EXPENDITURE ON HIRING FARM LABOR (ADD (Q 13.58 AND Q 13.61) AND WRITE IN BOX) RUPEES

Section 13 Farming and livestock

PART D: Agriculture-earnings/expenditures

REVENUES		
SOURCE NUMBER	REVENUE SOURCE	(13.63) TOTAL REVENUE OVER AGRICULTURE YEAR
		RUPEES
1	TOTAL CROP SALES (COPY FROM PART B ROW 98)	
2	Sale of crop by-products (straw, husk, etc.)	
INCOME FROM RENTING OUT:		
3	Draft animals	
4	Tractor	
5	Thresher	
6	Other machinery	
7	Other income	
8	TOTAL REVENUES	

EXPENDITURES		
EXP. NUMBER	EXPENDITURE ITEM	(13.64) TOTAL REVENUE OVER AGRICULTURE YEAR
		RUPEES
1	TOTAL EXPENDITURE ON SEEDS, ETC. (COPY FROM PART C1 ROW 16)	
2	TOTAL EXPENDITURE ON FERTILIZER (COPY FROM PART C2 ROW 8)	
3	TOTAL EXPENDITURE ON HIRED LABOR (COPY FROM PART C3 question [13.62])	
4	Irrigation charges/maintenance of watercourse, etc.	
5	Transportation of crops to market	
6	Sacks, twine, or other containers	
7	Storage facilities	
8	Improvements on land or buildings	
9	Repair and maintenance of equipment	
EXPENDITURE ON RENTING IN:		
11	Draft animals	
12	Tractor	
13	Thresher	
14	Other machinery	
15	Other expenditures	
16	TOTAL EXPENDITURES	

Section 13 Farming and livestock

PART E: Livestock – ownership and related expenses

(13.65) Has your household owned any livestock over the past 12 months?

YES	1
NO	2 ► PART F

LIVESTOCK CODE	(13.66) Did you own any ..[ANIMALS].. over the past 12 months? PUT A TICK "✓" IN THE APPROPRIATE BOX FOR ANIMAL. IF THE ANSWER IS YES, ASK Q (13.67) TO (13.70)			(13.67) How many do you own now? For how much could you buy them all today?		(13.68) How many did you have 12 months ago? For how much could you have bought them all then?		(13.69) How many did you sell over the past 12 months? How much did you sell them for?		(13.70) How many did you buy over the past 12 months? How much did you pay for them?	
	ANIMAL	NO	YES	NUMBER	RUPEES	NUMBER	RUPEES	NUMBER	RUPEES	NUMBER	RUPEES
1	Bullocks/Cows										
2	He/She Buffaloes										
3	Goats/Castrated goat										
4	He/She Sheep										
5	Yaks/Naks										
6	Pigs/Pork										
7	Horses/Donkeys/Mules										
8	Poultry/Ducks/ Pigeons										
9	Other livestock										
10	TOTAL										

INCOME		
NUMBER	INCOME ITEM	(13.71) TOTAL REVENUE OVER PAST 12 MONTHS RUPEES
1	Milk	
2	Ghee	
3	Eggs	
4	Curd	
5	Meat	
6	Animal hides	
7	Other income (Reproduction, Manure, Wool, Bones, etc.)	
8	TOTAL INCOME	

EXPENDITURES		
NUMBER	EXPENDITURE ITEM	(13.72) TOTAL EXPENDITURE OVER PAST 12 MONTHS RUPEES
1	Fodder	
2	Transportation of animal feed	
3	Veterinary services, inoculations, etc.	
4	Other expenditures(Reproduction, Shade improvement, Twine, etc.)	
8	TOTAL EXPENDITURES	

(13.73) During the past 12 months, did you hire any labor for tending livestock?

YES	1
NO	2

Section 13 Farming and livestock

PART F: Ownership of farming assets and extension services

(13.74) Has your household owned any equipment over the past 12 months?

YES	1
NO	2 ► (13.82)

EQ. CODE	(13.75) Do you own a ..[EQUIPMENT]..? PUT A TICK "✓" IN THE APPROPRIATE BOX FOR ALL EQUIPMENT. IF THE ANSWER IS YES, ASK Q. (13.76) TO (13.81)			(13.76) How many ..[AGRICULTURALEQUIPMENT].. does your household presently own?	(13.77) For how much could you sell them all today?	(13.78) How many ..[AGRICULTURAL EQUIPMENT].. did your household sell over the past 12 months? IF NONE WRITE ZERO AND ► (13.80)	(13.79) How much did you receive from the sale OF AGRICULTURAL EQUIPMENT?	(13.80) How many ..[AGRICULTURAL EQUIPMENT].. did your household buy over the past 12 months? IF NONE WRITE ZERO AND ► NEXT EQUIPMENT	(13.81) How much did you pay for AGRICULTURAL EQUIPMENT?
	EQUIPMENT	NO	YES	NUMBER	RUPEES	NUMBER	RUPEES	NUMBER	RUPEES
1	Tractor								
2	Plough								
3	Cart								
4	Thresher								
5	Trolley								
6	Water Pump								
7	Generator/Diesel Engine								
8	Grain Storage Bin								
9	Other Machinery								
10	TOTAL								

(13.82) Have you or any member of your household taken technical advice from **Government Agriculture Technician** over the past 12 months?

YES	1 ► (13.84)
NO	2

(13.83) Why haven't you or any member of your household taken technical advice from **Government Agriculture Technician** over the past 12 months?

SERVICE FAR AWAY	1
SERVICE IS NOT GOOD	2
NOT NECESSARY	3
OTHER	4

(13.84) Have you or any member of your household taken technical advice from **Government Livestock Service Technician** over the past 12 months?

YES	1 ► NEXT SECTION
NO	2

(13.85) Why haven't you or any member of your household taken technical advice from **Government Livestock Service Technician** over the past 12 months?

SERVICE FAR AWAY	1
SERVICE IS NOT GOOD	2
NOT NECESSARY	3
OTHER	4

Section 14 Non-agriculture enterprises/activities

PART A: General characteristics

(14.01) **CHECK SECTION 10 QUESTION (10.07) . SEE IF ANY SELF-EMPLOYMENT ACTIVITIES OUTSIDE AGRICULTURE REPORTED (CODE "4")**

YES	1
NO	2 ► NEXT SECTION

ENTERPRISE CODE	(14.02) What kind of enterprise did/do you operate? CROSS CHECK SELF-EMPLOYMENT ACTIVITIES REPORTED IN SECTION 10 QUESTION (10.07), CODE 4 WRITE DESCRIPTION IN FULL THE KIND OF ACTIVITY, GOODS AND SERVICES PRODUCED			(14.03) Which people in the household work in this enterprise/activity? WRITE ID CODES OF MAIN PERSON IN COLUMN "A" AND OF OTHERS IN OTHER COLUMNS FROM HOUSEHOLD ROSTER					(14.04) WRITE ID CODE OF PERSON INTERVIEWED	(14.05) For how long has the enterprise been operating? TOTAL TIME IS SUM OF YEARS AND MONTHS.		(14.06) Where do you operate the enterprise? HOME 1; OTHER FIXED LOCATION 2; OTHER CHANGING LOCATION 3	(14.07) In the past 12 months, how many months did the enterprise operate?	(14.08) Who owns the business? OWNED BY HOUSEHOLD ONLY 1 ► (14.10); PARTNERSHIP/ SHARED WITH OTHER OWNERS 2	(14.09) What share of the profits is kept by your household?
				A	B	C	D	E							
	DESCRIPTION OF THE ACTIVITY	PRODUCED, GOODS AND SERVICES	NSIC CODE	ID CODE	ID CODE	ID CODE	ID CODE	ID CODE	ID CODE	YEARS	MONTHS		MONTHS		PERCENT
01															
02															
03															
04															
05															
06															
07															
08															
09															
10															

Section 14 Non-agriculture enterprises/activities

PART A: General characteristics

ENTERPRISE CODE	(14.10) Who are your customers? FIRST	(14.10) Who are your customers? SECOND	(14.11) Is the enterprise registered with the government?	(14.12) What was your main source of money for setting up the business?	(14.13) Have you tried to borrow money to operate or expand your business in the past 12 months?	(14.14) Whom did you borrow, or try to borrow, from?	(14.15) Did you hire anyone over the past 12 months?	(14.16) How many workers do you normally hire, during a month when the enterprise is operating? NUMBER	(14.17) What problems, if any, do you have in running your business?
	OTHER HOUSEHOLDS OR INDIVIDUALS 01			DIDN'T NEED ANY MONEY 01		RELATIVES/FRIENDS 1			NO MAJOR PROBLEM 01
	SMALL ENTERPRISES 02			OWN SAVINGS 02		AGRI. DEV. BANK 2			CAPITAL OR CREDIT PROBLEMS 02
	LARGE PRIVATE ENTERPRISES 03			RELATIVES/FRIENDS 03		COMMERCIAL BANK 3			LACK OF TECHNICAL KNOW-HOW 03
	GOVT. OR OTHER PUBLIC FIRM 04			AGRI. DEV. BANK 04		GRAMEEN-TYPE BANK 4			SUPPLY OF POWER 04
	LOCAL RETAIL TRADERS 05			COMMERCIAL BANK 05	YES, SUCCESSFULLY 1	OTHER FINANCIAL INSTITUTION 5			PROBLEMS WITH EQUIPMENT OR SPARE PARTS 05
	EXPORTERS OR FOREIGN PURCHASERS 06		YES 1	GRAMEEN-TYPE BANK 06			YES 1		LACK OF ADEQUATE LABOR 06
			NO 2	OTHER FINANCIAL INSTITUTION 07	YES, BUT UNSUCCESSFULLY 2	LOCAL GROUP (DHUKUTI) 6	NO 2 ► (14.17)		GOVERNMENT REGULATIONS 07
	CONTRACTOR 07								LACK OF RAW MATERIALS 08
	TOURISTS 08			LOCAL GROUP (DHUKUTI) 08	NO 3	NGO OR RELIEF AGENCY 7			LACK OF CUSTOMERS 09
	NGO/INTERNAT. ORGANIZATION 09			NGO OR RELIEF AGENCY 09	► (14.15)				TRANSPORT PROBLEMS 10
	OTHER 10			SALE OF ASSETS 10		OTHER 8			INTIMIDATION AND LABOR UNREST 11
				OTHER 11					SUPPLY OF WATER 12
									OTHER 13
01									
02									
03									
04									
05									
06									
07									
08									
09									
10									

Section 14 Non-agriculture enterprises/activities

PART B: Income from enterprises

ENTERPRISE CODE	INCOME	EXPENDITURES OVER PAST 12 MONTHS									
	(14.18) GROSS REVENUES OVER THE PAST 12 MONTHS (FROM SALES)	(14.19) EXPENDITURES ON WAGES BOTH CASH AND IN-KIND	(14.20) EXPENDITURE ON FUEL, KEROSENE, ELECTRICITY, ETC.	(14.21) EXPENDITURE ON RAW MATERIALS		(14.22) OTHER OPERATING EXPENSES	(14.23) NET REVENUES	(14.24) EXPENDITURE ON CAPITAL GOODS OVER PAST 12 MONTHS	(14.25) SALE OF ASSETS OVER PAST 12 MONTHS	(14.26) If someone wanted to buy this enterprise today, how much would he have to pay?	(14.27) And how much would he had to pay one year ago?
	A	**B**	**C**	**D**		**E**	**= A - (B + C + D + E)**				
		WRITE ZERO IF NOTHING	WRITE ZERO IF NOTHING	WRITE ZERO IF NOTHING		WRITE ZERO IF NOTHING					
				RUPEES							
	RUPEES	RUPEES	RUPEES	CASH	IN-KIND	RUPEES	RUPEES	RUPEES	RUPEES	RUPEES	RUPEES
01											
02											
03											
04											
05											
06											
07											
08											
09											
10											

Section 15 Credit and savings

PART A: Borrowing and outstanding loans

(15.01) Do you or any member of your household have loans outstanding, or have your household contracted any loans over the past 12 months that you have already repaid (include both cash and in-kind loans)?

YES	1
NO	2 ► PART B

LOAN NUMBER	(15.02) ASK THE RESPONDENT TO FIRST MENTION ALL THE LOANS THAT NEEDS TO BE PAID (OR THAT HAS ALREADY BEEN PAID IN CASE OF THE REFERENCE PERIOD) BY THE HOUSEHOLD	(15.03) Who was the primary borro-wer in the household?	(15.04) When did you get the loan?		(15.05) From whom did you obtain the loan?		(15.06) For what purpose did you obtain the loan?		(15.07) How much in total did you borrow?
							BUSINESS OR FARM USE:		
							PURCHASE OF INPUTS (FERTILIZERS, SEEDS, INSECTICIDES, ETC.)	01	
					RELATIVES/FRIENDS	01	PURCHASE OF EQUIPMENT	02	INCLUDE ONLY THE PRINCIPAL
					AGRI. DEV. BANK	02	PURCHASE OF LAND	03	
					COMMERCIAL BANK	03	PURCHASE OF LIVESTOCK	04	
					GRAMEEN-TYPE BANK	04	BUILDING IMPROVEMENTS FOR BUSINESS	05	
					OTHER FINANCIAL INSTITUTION	05	OTHER BUSINESS OR FARM USE	06	
					NGO OR RELIEF AGENCY	06	**PERSONAL USE:**		
					LANDLORD/EMPLOYER.	07	HOUSEHOLD CONSUMPTION NEEDS	07	
					SHOPKEEPER	08	PURCHASE/IMPROVEMENT OF DWELLING	08	
					MONEY LENDER	09	MARRIAGE/FAMILY EVENTS	09	
					COOPERATIVE	10	CONSUMER DURABLES	10	
					OTHER	11	TO TRAVEL ABROAD	11	
	DESCRIPTION OF LOAN	ID CODE	MONTH	YEAR			OTHER PERSONAL USE	12	RUPEES
01									
02									
03									
04									
05									
06									
07									
08									
09									
10									

Section 15 Credit and savings

PART A: Borrowing and outstanding loans

LOAN NUMBER	(15.08) What is/was the interest or interest rate on the loan?		(15.09) Did/do you have to repay the loan by a particular time?		(15.10) Have you repaid the lone over the last 12 months?	(15.11) How much Principal and interest in total have you repaid?	(15.12) What collateral did you use to secure the loan?	(15.13) How many days did it take to obtain the loan?
					FULLY PAID 1 PARTLY PAID 2 NOT PAID AT ALL 3 ► (15.12)		AGRICULTURAL LAND 1 BUILDINGS OR OTHER PROPERTY 2 GOLD/SILVER 3 PROPERTY DOCUMENTS 4 PERSONAL GUARANTEE 5 PAST BORROWING RECORD 6 OTHER 7 NO COLLATERAL 8	COUNT FROM THE TIME YOU FORMALLY REQUESTED OR APPLIED FOR THE LOAN TO THE TIME YOU RECEIVED THE MONEY
	RUPEES	PERCENT PER YEAR	MONTH	YEAR				DAYS
01								
02								
03								
04								
05								
06								
07								
08								
09								
10								

Section 15 Credit and savings

PART B: Lending and outstanding loans

(15.14) Does any person outside your household have loans owed to you or any member of your household? Have any loans been repaid to members of your household over the past 12 months?

YES	1
NO	2 ► PART C

LOAN NUMBER	(15.15) ASK THE RESPONDENT TO FIRST MENTION ALL THE LOANS THAT NEEDS TO BE OWED (OR THAT HAS ALREADY BEEN RETURNED IN CASE OF THE REFERENCE PERIOD) BY THE HOUSEHOLD	(15.16) Who was the primary lender in the household?	(15.17) When was the loan made?		(15.18) What is the relationship of the borrower to the primary lender?	(15.19) What was the primary purpose for which you lent the money?	(15.20) How much in total did you lend?
						BUSINESS OR FARM USE:	
						PURCHASE OF INPUTS (FERTILIZERS, SEEDS, INSECTICIDES, ETC.) 01	
					EMPLOYEE OR TENANT FARMER 1	PURCHASE OF EQUIPMENT 02	INCLUDE ONLY THE PRINCIPAL
					BUSINESS CUSTOMER 2	PURCHASE OF LAND 03	
					OTHER BUSINESS ASSOCIATE 3	PURCHASE OF LIVESTOCK 04	
					FRIEND/NEIGHBOR 4	BUILDING IMPROVEMENTS FOR BUSINESS 05	
					RELATIVE 5	OTHER BUSINESS OR FARM USE 06	
					OTHER 6	**PERSONAL USE:**	
						HOUSEHOLD CONSUMPTION NEEDS 07	
						PURCHASE/IMPROVEMENT OF DWELLING 08	
						MARRIAGE/FAMILY EVENTS 09	
						CONSUMER DURABLES 10	
						TO TRAVEL ABROAD 11	
	DESCRIPTION OF LOAN	ID CODE	MONTH	YEAR		OTHER PERSONAL USE 12	RUPEES
01							
02							
03							
04							
05							
06							
07							
08							
09							
10							

Section 15 Credit and savings

PART B: Lending and outstanding loans

LOAN NUMBER	(15.21) What is/was the interest or interest rate on the loan?		(15.22) When is/was the borrower scheduled to finish repaying the loan?		(15.23) Has the borrower finished repaying the loan?	(15.24) How much in total has been repaid on the loan?	(15.25) What collateral did you lend against?
					FULLY PAID 1 PARTLY PAID 2 NOT PAID AT ALL 3 ► (15.25)		AGRICULTURAL LAND 1 BUILDINGS OR OTHER PROPERTY 2 GOLD/SILVER 3 PROPERTY DOCUMENTS 4 PERSONAL GUARANTEE 5 PAST BORROWING RECORD 6 OTHER 7 NO COLLATERAL 8
	RUPEES	PERCENT PER YEAR	MONTH	YEAR		RUPEES	
01							
02							
03							
04							
05							
06							
07							
08							
09							
10							

Section 15 Credit and savings

(15.26) Does your household own any land or property (do not include property in which the household lives, or land or property already reported in Section 13)? ☐

YES	1
NO	2 ► (15.32)

(15.27) How much money would it cost to buy property like that owned by your household? RUPEES ☐

(15.28) How much money would it have cost a year ago to buy the property that your household now owns? RUPEES ☐

(15.29) How much did your household spend in total over the past 12 months in purchasing this property? RUPEES ☐

WRITE ZERO IF NOTHING

(15.30) How much did your household receive in total over the past 12 months from selling this property? RUPEES ☐

WRITE ZERO IF NOTHING

(15.31) How much did your household receive in total over the past 12 months from renting this property to others? RUPEES ☐

WRITE ZERO IF NOTHING

PART C: Other assets

(15.32) Does your household own any other real assets (other than financial assets or those assets already been reported in Section 12 or 13)? ☐

YES	1
NO	2 ► PART D

(15.33) How much money would it cost to buy assets(as mentioned in Q 15.32) like those owned by your household? RUPEES ☐

(15.34) How much money would it have cost a year ago to buy the assets (as mentioned in Q 15.32) that your household now owns? RUPEES ☐

(15.35) How much did your household spend in total over the past 12 months in purchasing these assets? RUPEES ☐

WRITE ZERO IF NOTHING

(15.36) How much did your household receive in total over the past 12 months from selling these assets? RUPEES ☐

WRITE ZERO IF NOTHING

(15.37) How much did your household receive in total over the past 12 months from renting these assets to others? RUPEES ☐

WRITE ZERO IF NOTHING

Section 15 Credit and savings

PART D: Household decisions (PART II)

RESPONDENT: MALE HOUSEHOLD HEAD OR THE SENIOR MALE HOUSEHOLD MEMBER IF A FEMALE IS THE HEAD

(15.38) COPY THE ID CODE OF RESPONDENT

DECISION NUMBER	DECISION DESCRIPTION	(15.39) During the last 12 months did your household have to make a decision on …[TYPE OF DECISION]..?	(15.40) Were you involved in the most recent decision on ..[TYPE OF DECISION]..?	(15.41) Who made the final decision on ..[TYPE OF DECISION]..?
				ME 1
				MY SPOUSE/FEMALE HEAD 2
			A LOT 1	BOTH 3
		YES 1	A LITTLE 2	OTHER 4
		NO 2	NOT INVOLVED 3	
		► NEXT DECISION		
01	Up to what grade should the children attend school			
02	Which school do the children go to			
03	Obtaining health care for self			
04	Obtaining health care during pregnancy			
05	How many children to have			
06	Which contraceptive method use			
07	Obtaining health care for children			
08	Spending on food			
09	Spending on major household items			
10	Selling household assets (including livestock)			
11	Which crops to grow			
12	To take loans			
13	How to use loans			
14	To migrate for employment			
15	How to use remittances			

Section 16 Absentees information

PART A: General information on absentees

(16.00) Are there any people that are not current household members, therefore are not in Section 1, but were household members sometime in the past and is expected to come back to this household?

YES	1
NO	2 ► NEXT SECTION

LINE NUMBER	(16.01) LIST ALL THE PEOPLE THAT ARE NOT CURRENT HOUSEHOLD MEMBERS BUT WERE HOUSEHOLD MEMBERS SOMETIME IN THE PAST AND ARE EXPECTED TO COME BACK	(16.02) GENDER	(16.03) What is ..[PERSON].. relationship to the head of this household?	(16.04) How old is ..[PERSON].. now?	(16.05) What was the highest class that ..[PERSON].. completed?	(16.06) What's ..[PERSON]..'s marital status?	(16.07) How many years ago did ..[PERSON].. leave this household?	(16.08) Where does ..[PERSON].. live now?		(16.09) What is the main reason why ..[PERSON].. left this household?
			HUSBAND/WIFE 02			NEVER MARRIED 1				TOGETHER WITH FAMILY/RELATIVES 01
			SON/DAUGHTER 03			SINGLE MARRIED 2				OTHER FAMILY REASONS 02
			GRANDCHILD 04			POLY MARRIED 3				EDUCATION 03
			FATHER/MOTHER 05			RE-MARRIED 4				TRAINING 04
			BROTHER/SISTER 06			WIDOW / WIDOWER 5	IF LESS THAN 1 WRITE "0"			LOOKING FOR WORK 05
			NEPHEW/NIECE 07			DIVORCED 6				START NEW JOB 06
			SON/DAUGHTER-IN-LAW 08	AGE IN COMPLETED YEARS		SEPARATED 7				START NEW BUSINESS 07
			BROTHER/SISTER-IN-LAW 09		CODE "97" IF DOES NOT KNOW	DON'T KNOW 8		Is it an urban or rural area?		JOB TRANSFER 08
		MALE 1	FATHER/MOTHER-IN-LAW 10					URBAN 1		CONFLICT 09
		FEMALE 2	OTHER FAMILY RELATIVE 11					RURAL 2		NATURAL DISASTER 10
			SERVANT/SERVANT'S RELATIVES 12							EASIER LIFE STYLE 11
			TENANT/TENANT'S RELATIVE 13							
			OTHER PERSON NOT RELATED 14							OTHER 12
	NAME			YEARS	EDUCATION CODE		YEARS AGO	DISTRICT / COUNTRY	U/R	
01										
02										
03										
04										
05										
06										
07										
08										
09										
10										

Section 16 Absentees information

PART B: Employment and remittances from absentees

LINE NUMBER	(16.10) What is ..[PERSON]'s primary activity now? IF HOUSEHOLD CHORES, STUDENTAND NO WORK AT ALL THEN WRITE "998" AND ► (16.13) IF DON'T KNOW WRITE "995"		(16.11) What´s ..[PERSON].. type of job? WAGE JOB 1; SELF-EMPLO-YED 2; EXT. ECON. WORK 3; DON'T KNOW 4	(16.12) How did ..[PERSON].. find this current job? RELATIVES 1; FRIENDS/ NEIGHBORS 2; EMPLOYMENT AGENCY 3; OTHER 4; DON'T KNOW 5	(16.13) During the past 12 months, have the members of this household received money or goods from ..[PERSON]..? YES 1; NO 2 ► (16.19)	(16.14) How many times did the members of this household receive money or goods from ..[PERSON].. during the past 12 months?	(16.15) How did ..[PERSON].. send you most of the money or goods during the past 12 months? FORMAL FINANCIAL INSTITUTIONS 1; HUNDI 2; SELF 3; THROUGH FRIENDS 4; THROUGH OTHER FAMILY MEMBERS/ RELATIVES 5; THROUGH ACQUAINTANCES 6; OTHERS 7	(16.16) How much money did the household members receive from ..[PERSON].. during the past 12 months? WRITE ZERO IF NOTHING	(16.17) What is the value of all goods received by the household members from ..[PERSON].. during the past 12 months? WRITE ZERO IF NOTHING	(16.18) What was the use of the remittances received from …[PERSON].. during the past 12 months? THE TWO MOST IMPORTANT: DAILY CONSUMPTION 1; EDUCATION 2; CAPITAL FORMATION 3; BUSINESS OR INVESTMENT 4; HOUSEHOLD ASSETS/DURABLES 5; SAVINGS 6; REPAY LOAN 7; OTHERS (SPECIFY) 8		(16.19) How much in total has been sent by the household members to ..[PERSON].. during hte past 12 months? INCLUDE VALUE OF GOODS WRITE ZERO IF NOTHING
	OCCUPATION DESCRIPTION	NSCO CODE				TIMES	OTHERS 7	RUPEES	RUPEES	FIRST	SECOND	RUPEES
01												
02												
03												
04												
05												
06												
07												
08												
09												
10												

Section 17 Other remittances

PART A: Remittances and transfer-income sent

(17.01) During the past 12 months, did you, or any member of your household send money or other payments (for example, food or clothing) to someone who is not a member of your household?

YES	1	
NO	2 ► PART B	

NOTE FOR THE INTERVIEWER:

NOT INCLUDE THOSE ABSENTEES ALREADY LISTED IN SECTION 16

LINE NUMBER	(17.02) ID CODE OF RESPONDENT	(17.03) What are the names of the people to whom members of your household have sent money or goods during the past 12 months? LIST ALL NAMES BEFORE GOING TO Q. 17.04-17.10 IF THE RESPONDENT DOES NOT WISH TO GIVE NAMES, LEAVE BLANK	(17.04) Who in your household is primarily responsible for sending this assistance?ID CODE OF RESPONDENT WRITE ID CODE FROM SECTION 1A	(17.05) What is the relationship of the ..[RECIPIENT] .. to the donor? HUSBAND/WIFE 02; SON/DAUGHTER 03; GRANDCHILD 04; FATHER/MOTHER 05; BROTHER/SISTER 06; NEPHEW/NIECE 07; SON/DAUGHTER-IN-LAW 08; BROTHER/SISTER-IN-LAW 09; FATHER/MOTHER-IN-LAW 10; OTHER FAMILY RELATIVE 11; SERVANT/SERVANT'S RELATIVES 12; TENANT/TENANT'S RELATIVE 13; OTHER PERSON NOT RELATED 14	(17.06) What is the sex of the .[RECIPIENT].? MALE 1; FEMALE 2	(17.07) Where does the ..[RECIPIENT] .. currently live? Is it an urban or rural area? URBAN 1; RURAL 2		(17.08) What is the .[RECIPIENT].'s primary work activity? WAGE EMPLOYEE IN AGRICULTURE 1; WAGE EMPLOYEE IN NON-AGRI. 2; SELF EMPLOYEE IN AGRICULTURE 3; SELF EMPLOYEE IN NON-AGRI. 4; STUDY 5; OTHER 6; DON'T KNOW 7	(17.09) How much in total did you send to .[RECIPIENT]. over the past 12 months?		(17.10) How did the ..[DONOR].. usually send the amount? FORMAL FINANCIAL INSTITUTIONS 1; HUNDI 2; SELF 3; THROUGH FRIENDS 4; THROUGH OTHER FAMILY MEMBERS/ RELATIVES 5; THROUGH ACQUAINTANCES 6; OTHERS 7
	ID CODE	NAMES	ID CODE			DISTRICT / COUNTRY	U/R		CASH	IN-KIND	
01											
02											
03											
04											
05											
06											
07											
08											

Section 17 Remittances

PART B: Remittances and transfer income received

(17.11) During the past 12 months, have you received any money or payments in kind, or gifts from any person who is not a member of your household?

YES	1	
NO	2 ► NEXT SECTION	

NOTE FOR THE INTERVIEWER:

NOT INCLUDE THOSE ABSENTEES ALREADY LISTED IN SECTION 16

LINE NUMBER	(17.12) ID CODE OF RESPONDENT	(17.13) What are the names of all the people who sent you money or goods during the past 12 months? LIST ALL NAMES BEFORE GOING TO Q. 17.14 - 17.22. IF THE RESPONDENT DOES NOT WISH TO GIVE NAMES, LEAVE BLANK	(17.14) Who in your household is primarily responsible for receiving this assistance? WRITE ID CODE FROM SECTION 1A	(17.15) What is the relationship of the ..[DONOR].. to the recipient? USE CODES FROM QUESTION (17.05)	(17.16) What is the sex of the ..[DONOR].? MALE 1 FEMALE 2	(17.17) What is the age of the ..[DONOR].? WRITE COMPLETED YEARS	(17.18) Where does the ..[DONOR].. currently live? Is it an urban or rural area? URBAN 1 RURAL 2		(17.19) What is the .[DONOR].'s primary work activity? USE CODES FROM QUESTION (17.08)	(17.20) How much in total did you receive from. ..[DONOR].. over the past 12 months?		(17.21) How did the ..[DONOR].. usually send the amount? USE CODES FROM QUESTION (17.10)	(17.22) What was the use of the remittances received from …[DONOR].. during the past 12 months? THE TWO MOST IMPORTANT DAILY CONSUMPTION 1; EDUCATION 2; CAPITAL FORMATION 3; BUSINESS OR INVESTMENT 4; HOUSEHOLD ASSETS 5; SAVINGS 6; REPAY LOAN 7; OTHERS (SPECIFY) 8	
	ID CODE	NAMES	ID CODE			YEARS	DISTRICT / COUNTRY	U/R		CASH	IN-KIND		FIRST	SECOND
01														
02														
03														
04														
05														
06														
07														
08														

Section 18 Transfers, social assistance and Other Income

SERIAL NUMBER	SOURCE	(18.01) Did any of the household members receive payment from ..[SOURCE].. during the past 12 months? YES 1 / NO 2 ► NEXT SOURCE / NOT APPL. 3 ► NEXT SOURCE	(18.02) How many household members are receiving the payments from ...[SOURCE]...? NUMBER	(18.03) How frequently are the household members supposed to receive the payments from ...[SOURCE]...? MONTHLY 1 / QUARTERLY 2 / HALF YEARLY 3 / YEARLY 4 / ONCE ONLY 5 PERIOD	(18.04) Over that [PERIOD] how much are the household members **supposed to receive** from ..[SOURCE]..? WRITE "999" IF DON'T KNOW RUPEES	(18.05) How many months ago did the household members receive THE LAST payment from ..[SOURCE]..? MONTHS AGO	(18.06) How much [SOURCE] was **actually received** last time? (Please provide approximate monetary value for in-kind payments) RUPEES	(18.07) How many months was this payment for? MONTHS	(18.08) Is anyone currently owed payment? YES 1 / NO 2 ► NEXT SOURCE	(18.09) What is the total amount owed? RUPEES
Cash Transfer Programs										
01	Old age pension									
02	Widow pension									
03	Disability Allowance									
04	Endangered Ethnicities Pension									
05	Maternal Incentive Scheme									
06	Martyr's Family benefits									
07	People's movement victims Benefits									

SERIAL NUMBER		(18.10) Did any of the household members participate in or receive any benefits from ..[PROGRAM].. during the past 12 months? YES 1 / NO 2
In-Kind Transfer programs		
01	Public Food Distribution System	
02	Nutritional Supplement program for children	
03	Nutritional Supplement program for mothers	
Public Works		
04	Food for Work	
05	Cash for Work	
06	Rural Community Infrastructure Works Programme (RCIW)	

Section 18 Transfers, social assistance and Other Income

OTHER TYPE OF INCOME						
INCOME CODE	(18.11) PUT A TICK "✓" IN THE APPROPRIATE BOX FOR ALL ITEMS. IF THE ANSWER IS YES, ASK Q. (18.12) TO (18.14)			(18.12) What is the current value of the .[ITEM]. that the household owns?	(18.13) And what was the value of the .[ITEM]. one year ago?	(18.14) How much has the household received from ..[ITEM].. in the past 12 months? (interest, dividends, profit, payments, etc.)
	ITEM	NO	YES	RUPEES	RUPEES	RUPEES
1	Current/Savings account					
2	Fixed deposit					
3	Stocks, shares, treasury bills, etc.					
4	Employee Provident Fund/Citizen Investment fund					
5	Internal Pension					
6	External Pension					
7	Commission fee, royalties, etc.					
8	Other					
9	Total					

Section 19 Adequacy of consumption and government facilities

(19.01) ID CODE OF RESPONDENT

	I would like to ask your opinion of your family's standard of living.	It was less than adequate for your family's needs 1 It was just adequate for your family's needs 2 It was more than adequate for your family's needs 3 Not applicable 4
(19.02)	Concerning your family's food consumption over the past one month, which of the following is true?	
(19.03)	Concerning your family's housing, which of the following is true?	
(19.04)	Concerning your family's clothing, which of the following is true?	
(19.05)	Concerning the health care your family gets, which of the following is true?	
(19.06)	Concerning your children's schooling, which of the following is true?	
(19.07)	Concerning your family's total income over the past one month, which of the following is true?	

IF THE ANSWER TO Q. (19.02) IS "1", ASK:

(19.08) Do you consider that you, or any member of your family eats too little food to live a healthy and active live?

YES	1
NO	2

	Now, I would like to ask your opinion about the condition of government facilities your household consuming.	GOOD 1 FAIR 2 BAD 3 NOT APPLICABLE 4
(19.09)	How do you take the health facilities consuming by your household?	
(19.10)	How do you take the education facilities consuming by your household?	
(19.11)	How do you take the drinking water facilities consuming by your household?	
(19.12)	How do you take the electricity facilities consuming by your household?	
(19.13)	How do you take the road facilities consuming by your household?	
(19.14)	How do you take the postal facilities consuming by your household?	
(19.15)	How do you take the telephone facilities consuming by your household?	

Section 19 Adequacy of consumption and government facilities

(19.16) In the past 30 days, have there been times when the household members didn't have enough food or money to buy food?

YES	1	
NO	2 ► NEXT SECTION	

(19.17) During the past 30 days, how many days has the household experienced this problem? DAYS

SERIAL NUMBER	COPING OPTION	(19.18) In the past 30 days, when your household didn't have enough food or money to buy food, has your household had to ... [COPING OPTION]...: YES 1 NO 2
01	…rely on less preferred and less expensive foods?	
02	…borrow food or money, or rely on help from friends or relatives?	
03	…purchase food on credit?	
04	…gather wild food, hunt or harvest immature crops?	
05	…consume seed stock held for next season?	
06	...send household members to eat elsewhere?	
07	…send household members to beg?	
08	…limit portion sizes at mealtimes?	
09	…restrict consumption of adults so children can eat?	
10	…feed working members of household at the expense of non-working household members?	
11	…ration the money you had and buy prepared food?	
12	…reduced the number of meals eaten in a day?	
13	…skip entire days without eating?	
14	…sell assets, jewelry to purchase food?	

Section 20 Anthropometrics

FOR CHILDREN 59 MONTHS AND LESS

	EXACT AGE OF THE CHILD					RESULT	ANTHROPOMETRIC MEASUREMENTS				BREASTFEEDING PRACTICES		
IDENTIFICATION CODE	(20.01) Is there a birth certificate of ..[NAME]..?	(20.02) What is ..[NAME].. date of birth?			(20.03) What's ..[NAME].. age in months?	(20.04) RESULT OF THE MEASUREMENT	(20.05) RECORD HEIGHT IN CENTIMETERS	(20.06) RECORD METHOD FOR MEASURING HEIGHT	(20.07) RECORD WEIGHT IN KILOGRAMS	(20.08) DATE OF MEASUREMENT	(20.09) Was ..[NAME].. exclusively breastfed until 6 months of age? **IF THE CHILD IS LESS THAN 6 MONTHS ASK:** Has ..[NAME].. been exclusively breastfed until now?	(20.10) How many months was ..[NAME].. breastfed?	(20.11) After how many months did ..[NAME].. start receiving complimentary food?
	YES 1 NO 2	DAY	MONTH	YEAR	AGE IN MONTHS	MEASURED 1 COULD NOT MEET THE CHILD AFTER MULTIPLE VISITS 2 ► (20.09) TOO ILL OR DISABLED 3 ► (20.09) REFUSED 4 ► (20.09) OTHER (SPECIFY) 5 ► (20.09)	CENTIMETERS	STANDING 1 LYING 2	KILOGRAMS	DAY MONTH YEAR	YES 1 NO 2	MONTHS WRITE "90" IF NONE	MONTHS WRITE "90" IF NOT RECEIVING YET
01							.		.				
02							.		.				
03							.		.				
04							.		.				
05							.		.				
06							.		.				
07							.		.				
08							.		.				
09							.		.				
10							.		.				
11							.		.				
12							.		.				
13							.		.				
14							.		.				
15							.		.				

A DISTRICT CODES

TAPLEJUNG	01	LAMJUNG	37	DANDHELDHURA	73
PANCHTHAR	02	TANAHUN	38	BAITADI	74
ILAM	03	SYANGJA	39	DARCHULA	75
JHAPA	04	KASKI	40	**OTHER COUNTRIES:**	
MORANG	05	MANANG	41	INDIA	81
SUNSARI	06	MUSTANG	42	BHUTAN	82
DHANKUTA	07	MYAGDI	43	CHINA	83
TEHRATHUM	08	PARBAT	44	BANGLADESH	84
SANKHUWASABHA	09	BAGLUNG	45	HONG KONG	85
BHOJPUR	10	GULMI	46	MALAYASIA	86
SOLUKHUMBU	11	PALPA	47	JAPAN	87
OKHALDHUNGA	12	NAWALPARASI	48	SAUDI ARABIA	88
KHOTANG	13	RUPANDEHI	49	QATAR	89
UDAYAPUR	14	KAPILBASTU	50	UNITED ARAB EMIRATES	90
SAPTARI	15	ARGHAKHANCHI	51		
SIRAHA	16	PYUTHAN	52	UNITED KINGDOM	91
DHANUSHA	17	ROLPA	53	UNITED STATES OF AMERICA	92
MAHOTTARI	18	RUKUM	54		
SARLAHI	19	SALYAN	55	SOUTH KOREA	93
SINDHULI	20	DANG	56	AUSTRALIA	94
RAMECHHAP	21	BANKE	57	ISRAEL	95
DOLAKHA	22	BARDIYA	58	OTHER COUNTRY	96
SINDHUPALCHOK	23	SURKHET	59		
KAVREPALANCHOK	24	DAILEKH	60		
LALITPUR	25	JAJARKOT	61		
BHAKTAPUR	26	DOLPA	62		
KATHMANDU	27	JUMLA	63		
NUWAKOT	28	KALIKOT	64		
RASUWA	29	MUGU	65		
DHADING	30	HUMLA	66		
MAKWANPUR	31	BAJURA	67		
RAUTAHAT	32	BAJHANG	68		
BARA	33	ACHHAM	69		
PARSA	34	DOTI	70		
CHITWAN	35	KAILALI	71		
GORKHA	36	KANCHANPUR	72		

B MONTH CODES

BAISAKH	01
JESTHA	02
ASADH	03
SHRAWAN	04
BHADRA	05
ASHWIN	06
KARTIK	07
MARG	08
PAUSH	09
MAGH	10
FALGUN	11
CHAITRA	12

C LANGUAGE CODES

NEPALI	01
MAITHILI	02
BHOJPURI	03
THARU (DAGAURA/RANA)	04
TAMANG	05
NEWAR	06
MAGAR	07
AWADHI	08
BANTAWA	09
GURUNG	10
LIMBU	11
BAJJIKA	12
URDU	13
RAJBANSI	14
SHERPA	15
HINDI	16
CHAMLING	17
SANTHALI	18
CHEPANG	19
DANUWAR	20
JHANGAR/ DHANGAR	21
SUNUWAR	22
BANGLA	23
MARWARI (RAJSTHANI)	24
MANJHI	25
THAMI	26
KULUNG	27
DHIMAL	28
ANGIKA	29
YAKKHA	30
THULUNG	31
SANGPANG	32
BHUJEL/ KHAWAS	33
DARAI	34
KHALING	35
KUMAL	36
THAKALI	37
CHHANTYAL/ CHHANTEL	38
NEPALI SIGN LANGUAGE	39
TIBBETAN	40
DUMI	41

C LANGUAGE CODES (cont)

JIREL	42
WAMBULE/ UMBULE	43
PUMA	44
YHOLMO	45
NACHHIRING	46
DURA	47
MECHE	48
PAHARI	49
LEPCHA/ LAPCHE	50
BOTE	51
BAHING	52
KOI/ KOYU	53
RAJI	54
HAYU	55
BYANGSHI	56
YAMPHU/ YAMPHE	57
GHALE	58
KHARIYA	59
CHHILING	60
LOHORUNG	61
PUNJABI	62
CHINESE	63
ENGLISH	64
MEWAHANG	65
SANSKRIT	66
KAIKE	67
RAUTE	68
KISAN	69
CHURAUTI	70
BARAM/ MARAMU	71
TILUNG	72
JERO/ JERUNG	73
DUNGMALI	74
ORIYA	75
LINGKHIM	76
KUSUNDA	77
SINDHI	78
KOCHE	79
HARIYANWI	80
MAGAHI	81
SAM	82

C LANGUAGE CODES (end)	
KURMALI	83
KAGATE	84
DZONKHA	85
KUKI	86
CHHINTANG	87
MIZO	88
NAGAMESE	89
LHOMI	90
ASSAMISE	91
SADHANI	92
OTHERS	93

D RELIGION CODES	
HINDU	01
BOUDDHA	02
ISLAM	03
KIRANT	04
JAIN	05
CHRISTIAN	06
SHIKH	07
BAHAI	08
OTHER RELIGION	09

E EDUCATION CODES	
PRE-SCHOOL /KINDERGARTEN	00
CLASS 1	01
CLASS 2	02
CLASS 3	03
CLASS 4	04
CLASS 5	05
CLASS 6	06
CLASS 7	07
CLASS 8	08
CLASS 9	09
CLASS 10	10
SLC	11
INTERMEDIATE LEVEL OR +2 LEVEL	12
BACHELOR LEVEL	13
MASTER LEVEL OR HIGHER	14
PROFESSIONAL DEGREE	15
LITERATE (LEVELLESS)	16
ILLITERATE	17

F QUANTITY CODES	
KILOGRAM	01
GRAM	02
MAUND	03
LITER	04
MURI	05
PATHI	06
MANNA	07
KURUWA	08
NUMBER/PIECES	09
DOZEN	10

G ETHNICITY CODES

CHHETRI	001	RAJBANSI	035	THAKALI	069
BRAHMAN (HILL)	002	SUNUWAR	036	CHIDIMAR	070
MAGAR	003	SUDHI	037	PAHARI	071
THARU	004	LOHAR	038	MALI	072
TAMANG	005	TATMA	039	BANGALI	073
NEWAR	006	KHATWE	040	CHHANTAL	074
MUSLIM	007	DHOBI	041	DOM	075
KAMI	008	MAJHI	042	KAMAR	076
YADAV	009	NUNIYA	043	BOTE	077
RAI	010	KUMHAR	044	BRAHMU/BARAMU	078
GURUNG	011	DANUWAR	045	GAINE	079
DAMAIN/DHOLI	012	CHEPANG/PRAJA	046	JIREL	080
LIMBU	013	HALUWAI	047	ADIBASI/JANAJATI	081
THAKURI	014	RAJPUT	048	DURA	082
SARKI	015	KAYASTHA	049	CHURAUTE	083
TELI	016	BADHAE	050	BADI	084
CHAMAR/HARIJAN/RAM	017	MARWADI	051	MECHE	085
KOIRI	018	SANTHAL/SATAR	052	LEPCHA	086
KURMI	019	DHAGAR/JHAGAR	053	HALKHOR	087
SANYASI	020	BANTAR	054	PUNJABI/SIKH	088
DHANUK	021	BARAE	055	KISAN	089
MUSAHAR	022	KAHAR	056	RAJI	090
DUSADH/PASWAN/PASI	023	GANGAI	057	BYANGSI	091
SHERPA	024	LODH	058	HAYU	092
SONAR	025	RAJBHAR	059	KOCHE	093
KEWAT	026	THAMI	060	DHUNIA	094
BRAHMAN (TARAI)	027	DHIMAL	061	WALUNG	095
BANIYA	028	BHOTE	062	JAIN	096
GHARTI/BHUJEL	029	BING/BINDA	063	MUNDA	097
MALLAH	030	BHEDIYAR/GADERI	064	RAUTE	098
KALWAR	031	NURANG	065	YEHLMO	099
KUMAL	032	YAKKHA	066	PATHARKATA/KUSWADIYA	100
HAJAM/THAKUR	033	DARAI	067	KUSUNDA	101
KANU	034	TAJPURIYA	068	OTHER DALIT	102
				OTHER CASTE	103

H CROP CODES

CEREALS:		**SPICES:**	
EARLY PADDY	01	CHILIES	36
MAIN PADDY	02	ONIONS	37
UPLAND PADDY	03	GARLIC	38
WHEAT	04	GINGER	39
SPRING/WINTER MAIZE	05	TURMERIC	40
SUMMER MAIZE	06	CARDAMOM	41
MILLET	07	CORIANDER SEED	42
BARLEY	08	OTHER SPICES	43
BUCKWHEAT	09	**VEGETABLES:**	
OTHER CEREALS	10	WINTER VEGETABLES	44
PULSES AND LEGUMES:		SUMMER VEGETABLES	45
SOYBEANS	11	**CITRUS FRUITS:**	
BLACK GRAM	12	ORANGE	46
RED GRAM	13	LEMON	47
GRASS PEA	14	LIME	48
LENTIL	15	SWEET LIME	49
GRAM	16	OTHER CITRUS	50
PEA	17	**NON-CITRUS FRUITS:**	
GREEN GRAM	18	MANGO	51
COARSE GRAM	19	BANANA	52
COW PEA	20	GUAVA	53
OTHER LEGUMES	21	JACK FRUIT	54
TUBER AND BULB CROPS:		PINEAPPLE	55
WINTER POTATO	22	LICHEE	56
SUMMER POTATO	23	PEAR	57
SWEET POTATO	24	APPLE	58
COLOCASIA	25	PLUM	59
OTHER TUBERS	26	PAPAYA	60
OILSEED CROPS		POMEGRANATE	61
MUSTARD	27	OTHER FRUIT	62
GROUND NUT	28	**OTHER:**	
LINSEED	29	TEA	63
SESAME	30	THATCH	64
OTHER OILSEED	31	FODDER TREES	65
CASH CROPS:		BAMBOO	66
SUGARCANE	32	OTHER TREES	67
JUTE	33		
TOBACCO	34		
OTHER CASH CROPS	35		

I OCCUPATION NSCO CODES	
ARMED FORCES	011
LEGISLATORS	111
GOVERNMENT OFFICIALS	112
OFFICIALS OF SPECIAL INTEREST ORGANIZATIONS	114
DIRECTORS AND CHIEF EXECUTIVES	121
PRODUCTION AND OPERATIONS DEPARTMENT MANAGERS	122
OTHER DEPARTMENT MANAGERS	123
GENERAL MANAGERS/MANAGING PROPRIETORS	131
PHYSICISTS, CHEMISTS AND RELATED PROFESSIONALS	211
MATHEMATICIANS, STATISTICIANS AND RELATED PROFESSIONALS	212
COMPUTING PROFESSIONALS	213
ARCHITECTS, ENGINEERS AND RELATED PROFESSIONALS	214
LIFE SCIENCE PROFESSIONALS	221
HEALTH PROFESSIONALS, EXCEPT NURSING	222
NURSING AND MIDWIFERY PROFESSIONALS	223
COLLEGE, UNIVERSITY AND HIGHER EDUCATION TEACHING PROFESSIONALS	231
SECONDARY EDUCATION TEACHING PROFESSIONALS	232
PRIMARY AND PRE-PRIMARY EDUCATION TEACHING PROFESSIONALS	233
SPECIAL EDUCATION TEACHING PROFESSIONALS	234
OTHER TEACHING PROFESSIONALS	235
BUSINESS PROFESSIONALS	241
LEGAL PROFESSIONALS	242
ARCHIVISTS, LIBRARIANS AND RELATED INFORMATION PROFESSIONALS	243
SOCIAL SCIENCE AND RELATED PROFESSIONALS	244
WRITERS AND CREATIVE OR PERFORMING ARTISTS	245
RELIGIOUS PROFESSIONALS	246
PHYSICAL AND ENGINEERING SCIENCE TECHNICIANS	311
COMPUTER ASSOCIATE PROFESSIONALS	312
OPTICAL AND ELECTRONIC EQUIPMENT OPERATORS	313
AIRCRAFT CONTROLLERS AND TECHNICIANS	314

I OCCUPATION NSCO CODES (cont)	
SAFETY AND QUALITY INSPECTORS	315
LIFE SCIENCE TECHNICIANS AND RELATED ASSOCIATE PROFESSIONALS	321
MODERN HEALTH ASSOCIATE PROFESSIONAL, EXCEPT NURSING	322
NURSING AND MIDWIFERY ASSOCIATE PROFESSIONALS	323
TRADITIONAL MEDICINE PRACTITIONERS AND FAITH HEALERS	324
PRIMARY EDUCATION TEACHING ASSOCIATE PROFESSIONALS	331
PRE-PRIMARY EDUCATION TEACHING ASSOCIATE PROFESSIONALS	332
SPECIAL EDUCATION TEACHING ASSOCIATE PROFESSIONALS	333
OTHER TEACHING ASSOCIATE PROFESSIONALS	334
FINANCE AND SALES ASSOCIATE PROFESSIONALS	341
BUSINESS SERVICES AGENT AND TRADE BROKERS	342
ADMINISTRATIVE ASSOCIATE PROFESSIONALS	343
CUSTOMS, TAX AND RELATED GOVERNMENT ASSOCIATE PROFESSIONALS	344
POLICE INSPECTORS AND DETECTIVES	345
SOCIAL WORK ASSOCIATE PROFESSIONALS	346
ARTISTIC, ENTERTAINMENT AND SOPRTS ASSOCIATE PROFESSIONALS	347
RELIGIOUS ASSOCIATE PROFESSIONALS	348
SECRETARIES AND KEYBOARD-OPERATING CLERKS/ASSISTANTS	411
NUMERICAL CLERKS/OFFICE ASSISTANTS	412
MATERIAL-RECORDING AND TRANSPORT CLERKS/OFFICE ASSISTANTS	413
LIBRARY, MAIL AND RELATED CLERKS/OFFICE ASSISTANTS	414
OTHER OFFICE CLERKS/ASSISTANTS	419
CASHIERS, TELLERS AND RELATED CLERKS/OFFICE ASSISTANTS	421
CLIENT INFORMATION CLERKS/OFFICE ASSISTANTS	422
TRAVEL ATTENDANTS AND RELATED WORKERS	511
HOUSEKEEPING AND RESTAURANT SERVICES WORKERS	512
PERSONAL CARE AND RELATED WORKERS	513
OTHER PROFESSIONAL SERVICES WORKERS	514
ASTROLOGERS, FORTUNE-TELLERS AND RELATED WORKERS	515
PROTECTIVE SERVICE WORKERS	516

I OCCUPATION NSCO CODES (cont)	
FASHION AND OTHER MODELS	521
SHOP SALESPERSONS AND DEMONSTRATOTRS	522
STALL AND MARKET SALESPERSONS	523
MARKET-ORIENTED GARDENERS AND CROP GROWERS	611
MARKET-ORIENTED ANIMAL PRODUCERS AND RELATED WORKERS	612
MARKET-ORIENTED CROP AND ANIMAL PRODUCERS	613
FORESTRY AND RELATED WORKERS	614
FISHERY WORKERS	615
SUBSISTENCE AGRICULTURAL AND FISHERY WORKERS	621
MINERS, SHOFTIRERS, STONE CUTTERS AND CARVERS	711
BUILDING FRAME AND RELATED TRADES WORKERS	712
BUILDING FINISHERS AND RELATED TRADES WORKERS	713
PAINTERS, BUILDING STRUCTURE CLEANERS AND RELATED TRADES WORKERS	714
METAL MOULDERS, WELDERS, SHEET-METAL WORKERS, STRUCTURAL-METAL PREPARER	721
BLACKSMITHS, TOOL-MAKERS AND RELATED TRADES WORKERS	722
MACHINERY MECHANICS AND FITTERS	723
ELECTRICAL AND ELECTRONIC EQUIPMENT MECHANICS AND FITTERS	724
PRECISION WORKERS IN METAL AND RELATED MATERIALS	731
POTTERS, GLASS-MAKERS AND RELATED TRADES WORKERS	732
HANDICRAFT WORKERS IN WOOD, TEXTILE, LEATHER AND RELATED MATERIALS	733
PRINTING AND RELATED TRADES WORKERS	734
FOOD PROCESSING AND RELATED TRADES WORKERS	741
WOOD TREATERS, CABINET-MAKERS AND RELATED TRADERS WORKERS	742
TEXTILE, GARMENT AND RELATED TRADES WORKERS	743
PELT, LEATHER AND SHOE MAKING TRADES WORKERS	744
MINING AND MINERAL-PROCESSING PLANT OPERATORS	811
METAL-PROCESSING-PLANT OPERATORS	812
GLASS, CERAMICS AND RELATIVE PLANT OPERATORS	813
WOOD-PROCESSING AND PAPERMAKING-PLANT OPERATORS	814

I OCCUPATION NSCO CODES (end)	
CHEMICAL-PROCESSING-PLANT OPERATORS	815
POWER-PRODUCTION AND RELATED PLANT OPERATORS	816
AUTOMATED-ASSEMBLY-LINE AND INDUSTRIAL-ROBOT OPERATORS	817
METAL AND MINERAL PRODUCTS MACHINE OPERATORS	821
CHEMICAL-PRODUCTS MACHINE OPERATORS	822
RUBBER AND PLASTIC PRODUCTS MACHINE OPERATORS	823
WOOD-PRODUCTS MACHINE OPERATORS	824
PRINTING, BINDING AND PAPER PRODUCTS MACHINE OPERATORS	825
TEXTILE, FUR AND LEATHER-PRODUCTS MACHINE OPERATORS	826
FOOD AND RELATED PRODUCTS MACHINE OPERATORS	827
ASSEMBLERS	828
OTHER MACHINE OPERATORS AND ASSEMBLERS	829
LOCOMOTIVE-ENGINE DRIVERS AND RELATED WORKERS	831
MOTOR VEHICLE DRIVERS	832
AGRICULTURAL AND OTHER MOBILE-PLANT OPERATORS	833
STREET VENDORS AND RELATED WORKERS	911
SHOE CLEANING AND OTHER STREET SERVICES ELEMENTARY OCCUPATIONS	912
DOMESTIC AND RELATED HELPERS, CLEANERS AND LAUNDERERS	913
BUILDING CARETAKERS, WINDOWS AND RELATED CLEANERS	914
MESSENGERS, PORTERS, DOORKEEPERS AND RELATED WORKERS	915
GARBAGE COLLECTORS AND RELATED LABOURERS	916
AGRICULTURAL, FISHERY AND RELATED LABOURERS	921
MINING AND CONSTRUCTION LABOURERS	931
MANUFACTURING LABOURERS	932
TRANSPORT LABOURERS AND FREIGHT HANDLERS	933
HOUSEHOLD WORK	996
STUDENT	997
NOT WORKING	998
NOT REPORTED	999

J INDUSTRY NSIC CODES	
AGRICULTURE AND RELATED SERVICE ACTIVITIES	01
FORESTRY, LOGGING AND RELATED SERVICE ACTIVITIES	02
FISHING, OPERATION OF FISH HATCHERIES AND FISH FARMS; SERVICE ACTIVITIES INCIDENTAL TO FISHING	05
MINING OF COAL AND LIGNITE; EXTRACTION OF PEAT	10
EXTRACTION OF CRUDE PETROLIUM AND NATURAL GAS; SERVICE ACTIVITIES INCIDENTAL TO OIL AND GAS EXTRACTION EXCLUDING SURVEYING	11
MINING OF URANIUM AND THORIUM ORES	12
MINING OF METAL ORES	13
OTHER MINING AND QUARRYING	14
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	15
MANUFACTURE OF TOBACCO PRODUCTS	16
MANUFACTURE OF TEXTILES	17
MANUFACTURE OF WEARING APPREL; DRESSING AND DYEING OF FUR	18
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF LUGGAGE, HANDBAGS, SADDLERY AND HARNESS	19
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MANUFACTURE OF ARTICLES OF STRAW AND PLAITING MATERIALS	20
MANUFACTURE OF PAPER AND PAPER PRODUCTS	21
PUBLISHING, PRINTING AND REPRODUCTION OF RECORDED MEDIA	22
MANUFACTURE OF COKE, REFINED PETROLIUM PRODUCTS AND NUCLEAR FUEL	23
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	24
MANUFACTURE OF RUBBER AND PLASICS PRODUCTS	25
MANUFACTURE OF OTHER NON-METALIC MINARAL PRODUCTS	26
MANUFACTURE OF BASIC METALS	27
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT	28
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	29

J INDUSTRY NSIC CODES (cont)	
MANUFACTURE OF OFFICE, ACCOUNTING AND COMPUTING MACHINERY	30
MANUFACTURE OF ELECTRICAL MACHINERY AND APPARATUS N.E.C.	31
MANUFACTURE OF RADIO, TV AND COMMUNICATION EQUIPMENT AND APPARATUS	32
MANUFACTURE OF MEDICAL, PRECISION AND OPTICAL INSTRUMENTS, WATCHES AND CLOCKS	33
MANUFACTURE OF MOTOR VEHICLES; TRAILERS AND SEMI-TRAILERS	34
MANUFACTURE OF OTHER TRANSPORT EQUIPMENT	35
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C.	36
RECYCLING	37
ELECTRICITY AND GAS SUPPLY	40
COLLECTIONS, PURIFICATION AND DISTRIBUTION OF WATER	41
CONSTRUCTION	45
SALE, MAINTENANCE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES; RETAIL SALE OF AUTOMOTIVE FUEL	50
WHOLESALE TRADE AND COMMISSION TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES	51
RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES; REPAIR OF PERSONAL AND HOUSEHOLD GOODS	52
HOTELS AND RESTAURANTS	55
LAND TRANSPORT	60
WATER TRANSPORT	61
AIR TRANSPORT	62
SUPPORTING AND AUXILIARY TRANSPORT ACTIVITIES; ACTIVITIES OF TRAVEL AGENCIES	63
POST AND TELECOMMUNICATIONS	64
FINANCIAL INTERMEDIATION, EXCEPT INSURANCE AND PENSION FUNDING	65
INSURANCE AND PENSION FUNDING, EXCEPT COMPULSORY SOCIAL SECURITY	66

J INDUSTRY NSIC CODES (end)	
ACTIVITIES AUXILIARY TO FINANCIAL INTERMEDIATION	67
REAL ESTATE ACTIVITIES	70
RENTING OF MACHINERY AND EQUIPMENT WITHOUT OPERATOR AND OF PERSONAL AND HOUSEHOLD GOODS	71
COMPUTER AND RELATED ACTIVITIES	72
RESEARCHES AND DEVELOPMENT	73
OTHER BUSINESS ACTIVITIES	74
PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY	75
EDUCATION	80
HEALTHS AND SOCIAL WORK	85
SEWAGE AND REFUSE DISPOSAL, SANITATION AND SIMILAR ACTIVITIES	90
ACTIVITIES OF MEMBERSHIP ORGANIZATIONS N.E.C.	91
RECREATIONAL, CULTURAL AND SPORTING ACTIVITIES	92
OTHER SERVICE ACTIVITIES	93
PRIVATE HOUSEHOLDS WITH EMPLOYED PERSONS	95
EXTRA-TERRITORIAL ORGANIZATION AND BODIES	99

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A TICK (✓) ONLY THE HOUSEHOLD MEMBERS	IDENTIFICATION CODE	(1.01) MAKE A COMPLETE LIST OF ALL CONCERNED BEFORE GOING TO Q.2 – 10. FIRST OF ALL WRITE THE NAME OF HOUSEHOLD HEAD, THEN HEAD'S SPOUSE, SON/DAUGHTER, GRAND-SON/DAUGHTER, PARENTS, ETC. RESPECTIVELY. NAME	(1.02) GENDER MALE 1 FEMALE 2	(1.03) How old is ..[NAME]..? AGE IN COMPLETED YEARS YEARS	IDENTIFICATION CODE
	01				01
	02				02
	03				03
	04				04
	05				05
	06				06
	07				07
	08				08
	09				09
	10				10
	11				11
	12				12
	13				13
	14				14
	15				15

Nepal Living Standard Survey – III

2010

DATA DICTIONARY

for Raw Data User

Central Bureau of Statistics
Thapathali, Kathmandu
Nepal
2011

Level Label Record Label	Level Name Record Name	Type Value	Req	Max	Rec Len
NLSS-III questionnaire	NLSS_III_QUEST				
Cover, Survey Information & Single Record	S00	s00__	Yes	1	216
Section 1: Household Roster	S01	s01__	No	35	67
Section 2: Housing	S02	s02__	No	1	167
Section 3: Access to Facilities	S03	s03__	No	24	55
Section 4: Migration	S04	s04__	No	35	61
Section 5: Food consumption	S05	s05__	No	91	105
Section 6A: Frequent non-food expenditures	S06A	s06A_	No	31	54
Section 6B: Infrequent non-food expenditures	S06B	s06B_	No	42	47
Section 6C: Inventory of durable goods	S06C	s06C_	No	18	60
Section 6D: Own account production of goods	S06D	s06D_	No	15	54
Section 7: Education	S07	s07__	No	35	125
Section 8: Health	S08	s08__	No	35	135
Section 9A: Maternity history	S09A	s09A_	No	20	64
Section 9B: Pre and post-natal care	S09B	s09B_	No	6	32
Section 9C: Family planning	S09C	s09C_	No	35	30
Section 9D: Household decisions (PART I)	S09D	s09D_	No	15	41
Section 10A: Time Use	S10A	s10A_	No	35	65
Section 10B: Jobs	S10B	s10B_	No	60	79
Section 11: Unemployment / Under-employment and past job	S11	s11__	No	35	34
Section 12: Wage Jobs	S12	s12__	No	15	145
Section 13A1: Landholding - land owned	S13A1	s13A1	No	25	110
Section 13A2: Land sharecropped/rented/mortgaged -in	S13A2	s13A2	No	20	76
Section 13B: Production and uses	S13B	s13B_	No	40	94
Section 13C1: Expenditures on seeds and young plants	S13C1	s13C1	No	16	46
Section 13C2: Expenditures on fertilizers and insecticides	S13C2	s13C2	No	8	55
Section 13C3: Hiring labour	S13C3	s13c3	No	12	90
Section 13D1: Agriculture Earnings	S13D1	s13D1	No	8	44
Section 13D2: Agriculture Expenditures	S13D2	s13D2	No	15	45
Section 13E1: Livestock	S13E1	s13E1	No	10	83
Section 13E2: Income from livestock	S13E2	s13E2	No	8	45
Section 13E3: Livestock's expenditures	S13E3	s13E3	No	5	45
Section 13F: Ownership of farming assets	S13F	s13F_	No	10	75
Section 14: Non-agriculture enterprises/activities	S14	s14__	No	10	222
Section 15A: Borrowing	S15A	s15A_	No	10	94
Section 15B: Lending	S15B	s15B_	No	10	89
Section 15C: Other assets	S15C	s15C_	No	1	113
Section 15D: Household decisions (PART II)	S15D	s15D_	No	15	41
Section 16: Absentees information	S16	s16__	No	20	90
Section 17A: Remittances sent	S17A	s17A_	No	8	69
Section 17B: Remittances received	S17B	s17B_	No	8	72
Section 18A: Transfers, social assistance	S18A	s18A_	No	7	73
Section 18B: Social assistance	S18B	s18B_	No	1	17
Section 18C: Other Income	S18C	s18C_	No	9	63
Section 19: Adequacy of consumption	S19	s19__	No	1	42
Section 20: Anthropometrics	S20	s20__	No	35	59
Section 21: Panel Household tracking	S21	s21__	No	1	78
Section 21X: Panel Household members tracking	S21X	s21X_	No	35	55**L**

Record: Cover, Survey Information & Single Record

Datafile : xH00_S00

Item Label		Item Name	Start	Data Item Len	Type	Type	Occ	Dec	Dec Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
District		V00_DIST	12	2	N	I	1	0	No	Yes
1 Taplejung		2 Panchthar`	3 Ilam							
4 Jhapa		5 Morang	6 Sunsari							
7 Dhankuta		8 Terhathum	9 Sankhuwasabha							
10 Bhojpur		11 Solukhumbu	12 Okhaldhunga							
13 Khotang		14 Udayapur	15 Saptari							
16 Siraha		17 Dhanusa	18 Mahottari							
19 Sarlahi		20 Sindhuli	21 Ramechhap							
22 Dolakha		23 Sindhupalchok	24 Kavre							
25 Lalitpur		26 Bhaktapur	27 Kathmandu							
28 Nuwakot		29 Rasuwa	30 Dhading							
31 Makwanpur		32 Rautahat	33 Bara							
34 Parsa		35 Chitawan	36 Gorkha							
37 Lamjung		38 Tanahu	39 Syangja							
40 Kaski		41 Manang	42 Mustang							
43 Myagdi		44 Parbat	45 Baglung							
46 Gulmi		47 Palpa	48 Nawalparasi							
49 Rupandehi		50 Kapilbastu	51 Arghakhanchi							
52 Pyuthan		53 Rolpa	54 Rukum							
55 Salyan		56 Dang	57 Banke							
58 Bardiya		59 Surkhet	60 Dailekh							
61 Jajarkot		62 Dolpa	63 Jumla							
64 Kalikot		65 Mugu	66 Humla							
67 Bajura		68 Bajhang	69 Achham							
70 Doti		71 Kailali	72 Kanchanpur							
73 Dadeldhura		74 Baitadi	75 Darchula							
Ward		V00_WARD	14	2	N	I	1	0	No	Yes
Subward		V00_SUBW	16	2	N	I	1	0	No	Yes
VDC/municipality		V00_VDC	18	3	N	I	1	0	No	Yes
1:103										
Zone (Urban/Rural)		V00_ZONE	21	5	AN	I	1	0	No	No
GPS/Latitude (degrees, no decimals)		V00_GPS_LAT_DEG	26	2	N	I	1	0	No	No
26:30 `										
GPS/Latitude (minutes, 3 decimals)		V00_GPS_LAT_MIN	28	6	N	I	1	3	Yes	Yes
0.000:59.999										
GPS/Longitude (degrees, no decimals)		V00_GPS_LON_DEG	36	2	N	I	1	0	No	No
80:88										
GPS/Longitude (minutes, 3 decimals)		V00_GPS_LON_MIN	38	6	N	I	1	3	Yes	Yes
0.000:59.999 `										
A. Household no.		V00_HNO	46	2	N	I	1	0	No	No
A. Household was interviewed		V00_A	48	1	N	I	1	0	No	No
1 Yes										
2 No										
B. Reason household not interviewed		V00_B	49	1	N	I	1	0	No	No
1 Dwelling not found										
2 Household not found										

3 Refusal

C. Replaced by household number	V00_C	50	2	N	I	1	0	No	Yes

0 Not a replacement

1:21

D. This household replaces household number	V00_D	52	2	N	I	1	0	No	Yes

0 This household does not replace any other one

1:21 Replaced household number

E. Religion of hhld head	V00_E	54	2	N	I	1	0	No	Yes

1 Hindu
2 Bouddha
3 Islam
4 Kirant
5 Jain
6 Christian
7 Shikh
8 Bahai
9 Other religion

F. Language used in household	V00_F	56	2	N	I	1	0	No	Yes

1	Nepali	2	Maithili	3	Bhojpuri
4	Tharu (Dagaura/Rana)	5	Tamang	6	Newar
7	Magar	8	Awadhi	9	Bantawa
10	Gurung	11	Limbu	12	Bajjika
13	Urdu	14	Rajbansi	15	Sherpa
16	Hindi	17	Chamling	18	Santhali
19	Chepang	20	Danuwar	21	Jhangar/Dhangar
22	Sunuwar	23	Bangla	24	Marwari (Rajsthani)
25	Manjhi	26	Thami	27	Kulung
28	Dhimal	29	Angika	30	Yakkha
31	Thulung	32	Sangpang	33	Bhujel/Khawas
34	Darai	35	Khaling	36	Kumal
37	Thakali	38	Chhantyal/Chhantel	39	Nepali Sign Language
40	Tibbetan	41	Dumi	42	Jirel
43	Wambule/ Umbule	44	Puma	45	Yholmo
46	Nachhiring	47	Dura	48	Meche
49	Pahari	50	Lepcha/ Lapche	51	Bote
52	Bahing	53	Koi/ Koyu	54	Raji
55	Hayu	56	Byangshi	57	Yamphu/ Yamphe
58	Ghale	59	Khariya	60	Chhiling
61	Lohorung	62	Punjabi	63	Chinese
64	English	65	Mewahang	66	Sanskrit
67	Kaike	68	Raute	69	Kisan
70	Churauti	71	Baram/ Maramu	72	Tilung
73	Jero/ Jerung	74	Dungmali	75	Oriya
76	Lingkhim	77	Kusunda	78	Sindhi
79	Koche	80	Hariyanwi	81	Magahi
82	Sam	83	Kurmali	84	Kagate
85	Dzonkha	86	Kuki	87	Chhintang
88	Mizo	89	Nagamese	90	Lhomi
91	Assamise	92	Sadhani	93	Other Language

G. Interpreter used	V00_G	58	1	N	I	1	0	No	No

1 Yes
2 No

Team number	V00_TEAM	59	2	N	I	1	0	No	Yes

1:20

Interviewer		V00_INT		61	3	N	I	1	0	No	Yes
12	Laxman Ban		13	Narayan Karki							
14	Indira Khapangi Magar		15	Anjana Oli							
22	Ramesh Bahadur Shrestha		23	Ishwor Lal Mandal							
24	Khadka Kumari Lamichhane (Sapkota)		25	Pratima Gyawali (Adhikari)							
32	Suresh Kumar Shrestha		33	Yam Bahadur Gurung							
34	Ganga Bhujel		35	Bebi Deji Gupta							
42	Loknath Lamichhane		43	Narayan Bahadur Thapa							
44	Ramita Poudel		45	Usha Kumari Choudhari							
52	Santosh Chandra Thapa		53	Santosh Karki							
54	Gyani Dhakal		55	Gita Rimal							
62	Kashi Mandal		63	Bij Kumar Yadav							
64	Shushila Kumari Shah		65	Uma Kumari							
72	Ramprit Yadav		73	Jaya Kishan Prasad Sonar							
74	Madhu Mallik		75	Kalyani Sah							
82	Mahantha Prasad Yadav		83	Rajendra Prasad Choudhari							
84	Nargis Khatoon		85	Pinki Kumari Ojha							
92	Gajendra Lal Shrestha		93	Pushkar Prasad Guragai							
94	Sunita Dhakal (Pokhrel)		95	Sanu Maiya Shrestha							
102	Krishna Prasad Choulagai		103	Kalkika Shrestha							
104	Indira Birbal		105	Rama Kumari Thapa							
106	Prativa Soti		112	Kiran Bista							
113	Dipak Bhattarai		114	Dambar Kumari Ghale (Pariyar)							
115	Binu Shrestha		122	Renu Kumari Ghimire							
123	Rajendra Parajuli		124	Renuka Lamichhane							
125	Kaushila Adhikari (Bohara)		132	Rabi Lal Shrestha							
133	Surendra Raj Poudel		134	Samjhana Basnet							
135	Bindu Pande		142	Tilak Prasad Acharya							
143	Ghanashyam Sapkota		144	Anjana Kumari Shrestha							
145	Sharada Pande		152	Yubraj Khadka							
153	Ramchandra Gautam		154	Kalpana Bhandari (Thapa)							
155	Sakuntala Dhakal		162	Surya Giri							
163	Kamal Prasad Poudel		164	Shila G.C.							
165	Shushila Kumal		172	Saroj Pokhrel							
173	Prem Kumari Sharma		174	Shira Sharma							
175	Shushma Adhikari		182	Megh Nath Regmi							
183	Lanka Bahadur Bam		184	Shanta Kumari Pokhrel							
185	Laxmi Gupta		192	Tej Narayan Adhikari							
193	Hari Bahadur Gharti		194	Prativa Shoti							
195	Pooja Thapa		196	Prathana Bhatta							
202	Ram Datta Bhatta		203	Shanbhu Narayan Panta							
204	Pushpa Joshi		205	Sapana Bhatta							
Supervisor		V00_SUP		64	3	N	I	1	0	No	Yes
11	Nava Raj Shrestha		21	Suman Kumar Shrestha							
31	Kedar Prasad Neupane		41	Janak Babu Kafle							
51	Balaram Dulal		61	Pawan Kumar Thakur							
71	Raj Kishor Sah		81	Sanjaya Kumar Yadav							
91	Damodar Shrestha		101	Deepak Koirala							
111	Urmila Shahi		121	Ram Prasad Wagle							
131	Kanta Lal Choudhari		141	Bishnu Raj Regmi							
151	Jeevnath Acharya		161	Damodar Neupane							
171	Damodar Gautam		181	Ram Bahadur Thapa							
191	Bishwo Darshan Dhungana		201	Mohan Dev Bhatta							

Entry operator	V00_ENT	67	3	N	I	1	0	No	Yes
13 Narayan Karki		22	Ramesh Bahadur Shrestha						
33 Yam Bahadur Gurung		43	Narayan Bahadur Thapa						
52 Santosh Chandra Thapa		64	Shushila Kumari Shah						
74 Madhu Mallik		84	Nargis Khatoon						
93 Pushkar Prasad Guragai		102	Krishna Prasad Choulagai						
106 Prativa Soti		113	Dipak Bhattarai						
122 Renu Kumari Ghimire		133	Surendra Raj Poudel						
142 Tilak Prasad Acharya		152	Yubraj Khadka						
162 Surya Giri		172	Saroj Pokhrel						
183 Lanka Bahadur Bam		193	Hari Bahadur Gharti						
194 Prativa Shoti		202	Ram Datta Bhatta						
1st interview/Day	V00_INT1_D	70	2	N	I	1	0	No	Yes
0 date not given									
1:32									
1st interview/Month	V00_INT1_M	72	2	N	I	1	0	No	Yes
1:12									
1st interview/Year	V00_INT1_Y	74	4	N	I	1	0	No	Yes
2066:2067									
2nd interview/Day	V00_INT2_D	78	2	N	I	1	0	No	Yes
0 !end-of-list!									
1:32									
2nd interview/Month	V00_INT2_M	80	2	N	I	1	0	No	Yes
1:12									
2nd interview/Year	V00_INT2_Y	82	4	N	I	1	0	No	Yes
2066:2067									
3rd interview/Day	V00_INT3_D	86	2	N	I	1	0	No	Yes
0 !end-of-list!									
1:32									
3rd interview/Month	V00_INT3_M	88	2	N	I	1	0	No	Yes
1:12									
3rd interview/Year	V00_INT3_Y	90	4	N	I	1	0	No	Yes
2066:2067									
Supervision/Day	V00_SUP_D	94	2	N	I	1	0	No	Yes
0 date not given									
1:32									
Supervision/Month	V00_SUP_M	96	2	N	I	1	0	No	Yes
1:12									
Supervision/Year	V00_SUP_Y	98	4	N	I	1	0	No	Yes
2066:2067									
Name of household Head	V00_HEADN	102	20	AN	I	1	0	No	No
Telephone	V00_TELEF	122	20	AN	I	1	0	No	No
Address	**V00_ADDRESS**	**142**	**50**	**AN**	**I**	**1**	**0**	**No**	**No**
Locality	**V00_LOCALITY**	**192**	**25**	**AN**	**I**	**1**	**0**	**No**	**No**

{13.02} Household has own agricultural land	V13_02	12	1	N	I	1	0	No	No
1 Yes									
2 No									
{13.18} Household has land sharecropped/rented/	V13_18	13	1	N	I	1	0	No	No
1 Yes									
2 No									
{13.29} Household did sell, transfer land	V13_29	14	1	N	I	1	0	No	No
1 Yes									

```
        2  No
{13.30} 1st area sold, transfered/Unit (in RopaV13_30_1U              15    1    N    I    1    0    No   No
        1  Ropani
{13.30} 1st area sold, transfered/Ropani       V13_30_1R              16    3    N    I    1    0    No   No
{13.30} 1st area sold, transfered/Aana         V13_30_1A              19    2    N    I    1    0    No   No
        0:15
{13.30} 1st area sold, transfered/Paisa        V13_30_1P              21    2    N    I    1    0    No   No
        0:3
{13.30} 2nd area sold, transfered/Unit (in BighV13_30_2U              23    1    N    I    1    0    No   No
        2  Bigha
{13.30} 2nd area sold, transfered/Bigha        V13_30_2B              24    3    N    I    1    0    No   No
{13.30} 2nd area sold, transfered/Kattha       V13_30_2K              27    2    N    I    1    0    No   No
        0:19
{13.30} 2nd area sold, transfered/Dhur         V13_30_2D              29    2    N    I    1    0    No   No
        0:19
{13.31} 1st area sold, transfered/Amount receivV13_31                 31   10    N    I    1    0    No   No
{13.32} Household did acquired land            V13_32                 41    1    N    I    1    0    No   No
        1  Yes
        2  No
{13.33} 1st area acquired/Unit (in Ropani)     V13_33_1U              42    1    N    I    1    0    No   No
        1  Ropani
{13.33} 1st area acquired/Ropani               V13_33_1R              43    3    N    I    1    0    No   No
{13.33} 1st area acquired/Aana                 V13_33_1A              46    2    N    I    1    0    No   No
        0:15
{13.33} 1st area acquired/Paisa                V13_33_1P              48    2    N    I    1    0    No   No
        0:3
{13.33} 2nd area acquired/Unit (in Bigha)      V13_33_2U              50    1    N    I    1    0    No   No
        2  Bigha
{13.33} 2nd area acquired/Bigha                V13_33_2B              51    3    N    I    1    0    No   No
{13.33} 2nd area acquired/Kattha               V13_33_2K              54    2    N    I    1    0    No   No
        0:19
{13.33} 2nd area acquired/Dhur                 V13_33_2D              56    2    N    I    1    0    No   No
        0:19
{13.34} Area acquired/Amount paid (rs)         V13_34                 58   10    N    I    1    0    No   No
{13.38} 98-Control total of the "amount of totaV13_38D_TOTAL          68   10    N    I    1    0    No   No
{13.39} Household purchased/received seeds, youV13_39                 78    1    N    I    1    0    No   No
        1  Yes
        2  No
{13.43} Household purchased fertilizers, insectV13_43                 79    1    N    I    1    0    No   No
        1  Yes
        2  No
{13.48A} Fertilizer/Place where it was obtainedV13_48A                80    1    N    I    1    0    No   No
        1  Government
        2  NGO
        3  Private
        4  Cooperative, community
{13.48B} Fertilizer/Could obtain as needed     V13_48B                81    1    N    I    1    0    No   No
        1  Yes
        2  No
{13.49} Reason for unable to obtain all needed V13_49                 82    1    N    I    1    0    No   No
        1  Not available for purchase
        2  No money for purchase
        3  Other
13.50  hire any casual farm workers           V13_50                 83    1    N    I    1    0    No   No
```

1 Yes
2 No
3 Exchange labour only

{13.53) Exchange labor man-days, Male	V13_53_EL_MALE	178	4	N	I	1	0	No	No
{13_53} Exchange labor man-days, Female	V13_53_EL_FEMALE	182	4	N	I	1	0	No	No
{13.58} Total expenditure for hiring casual far	V13_58	84	8	N	I	1	0	No	No
{13.59} Hired any permanent farm workers	V13_59	92	1	N	I	1	0	No	No

1 Yes
2 No

{13.60} Permanent workers/Number hired	V13_60	93	4	N	I	1	0	No	No
{13.61} Permanent workers/Paid in cash and in-k	V13_61	97	8	N	I	1	0	No	No
{13.62} Total expenditure on hired workers	V13_62	105	8	N	I	1	0	No	No
{13.65} Household owns livestock	V13_65	113	1	N	I	1	0	No	No

1 Yes
2 No

{13.73} Hired labor for tending livestock	V13_73	114	1	N	I	1	0		

No No

1 Yes
2 No

{13.74} Household owned any equipment	V13_74	115	1	N	I	1	0	No	No

1 Yes
2 No

{13.82} Advice taken from Govt. Agriculture Tec	V13_82	116	1	N	I	1	0	No	No

1 Yes
2 No

{13.83} Reason for not taking advice from Govt.	V13_83	117	1	N	I	1	0	No	No

1 Service far away
2 Service is not good
3 Not necessary
4 Other

{13.84} Advice taken from Govt. Livestock Servi	V13_84	118	1	N	I	1	0	No	No

1 Yes
2 No

{13.85} Reason for not taking advice from Govt.	V13_85	119	1	N	I	1	0	No	No

1 Service far away
2 Service is not good
3 Not necessary
4 Other

{14.01} Any self-employment activities	V14_01	120	1	N	I	1	0	No	No

1 Yes
2 No

{15.01} Any outstanding loans	V15_01	121	1	N	I	1	0	No	No

1 Yes
2 No

{15.14} Any loans owed to the household	V15_14	122	1	N	I	1	0	No	No

1 Yes
2 No

{16.00} Any absentees	V16_00	123	1	N	I	1	0	No	No

1 Yes
2 No

{17.01} Any remittances sent out	V17_01	124	1	N	I	1	0	No	No

1 Yes
2 No

{17.11} Any remittances received	V17_11	125	1	N	I	1	0	No	No

1 Yes
2 No

{1.00} Respondent id-code	V01_00	126	2	N	I	1	0	No	Yes
0 !information not gathered at the field!									
1:35									
{2.A} Respondent id-code	V02_A	128	2	N	I	1	0	No	Yes
{3.00} Respondent id-code	V03_A	130	2	N	I	1	0	No	Yes
{5.00} Respondent id-code	V05_00	132	2	N	I	1	0	No	Yes
{6.00} Respondent id-code	V06_00	134	2	N	I	1	0	No	Yes
{9.36} Respondent id-code	V09_36	136	2	N	I	1	0	No	Yes
0 No competent respondent									
1:99									
{13.01} Respondent id-code	V13_01	138	2	N	I	1	0	No	Yes
{13.17} Respondent id-code	V13_17	140	2	N	I	1	0	No	Yes
{15.38} Respondent id-code	V15_38	142	2	N	I	1	0	No	Yes
{19.01} Respondent id-code	V19_01	144	2	N	I	1	0	No	Yes
{n-01} Number of Lines in Section 1	N_S01	146	2	N	I	1	0	No	No
{n-09A} Number of lines in Section 9A	N_S9A	148	2	N	I	1	0	No	No
{n-09B} Number of lines in Section 9B	N_S9B	150	2	N	I	1	0	No	No
{n-10B} Number of lines in Section 10B	N_S10B	152	2	N	I	1	0	No	No
{n-12} Number of lines in Section 12	N_S12	154	2	N	I	1	0	No	No
{n-14} Number of lines in Section 14	N_S14	156	2	N	I	1	0	No	No
{n-15A} Number of lines in Section 15-A	N_S15A	158	2	N	I	1	0	No	No
{n-15B} Number of lines in Section 15-B	N_S15B	160	2	N	I	1	0	No	No
{n-16} Number of lines in Section 16	N_S16	162	2	N	I	1	0	No	No
{n-17A} Number of lines in Section 17A	N_S17A	164	2	N	I	1	0	No	No
{n-17B} Number of lines in Section 17B	N_S17B	166	2	N	I	1	0	No	No
{n-13A1} Number of plots 13-A1	N_S13A1	168	2	N	I	1	0	No	No
{n-13A2} Number of plots 13-A2	N_S13A2	170	2	N	I	1	0	No	No
{n-13B} Number of lines 13-B	N_S13B	172	2	N	I	1	0	No	No
{n-13C1} Number of plots 13-C1	N_S13C1	174	2	N	I	1	0	No	No
{n-13C3} Number of plots 13-C3	N_S13C3	176	2	N	I	1	0	No	No

Section 1: Household Roster

Datafile : XH01_S01

Item Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Dec Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
id code		V01_IDC	12	2	N	I	1	0	No	Yes
1.01 name		V01_01	14	25	AN	I	1	0	No	No
1.02 sex		V01_02	39	1	N	I	1	0	No	No
1 Male										
2 Female										
1.03 age		V01_03	40	2	N	I	1	0	No	No
{1.04} Relationship to head		V01_04	42	2	N	I	1	0	No	Yes
1 Head										
2 Husband/wife										
3 Son/daughter										
4 Grandchild										
5 Father/mother										
6 Brother/sister										
7 Nephew/niece										
8 Son/daughter-in-law										
9 Brother/sister-in-law										
10 Father/mother-in-law										
11 Other family relative										
12 Servant/servant's relatives										
13 Tenant/tenant's relatives										
14 Other non related										
{1.05} Birth place: district/foreign		V01_05A	44	2	N	I	1	0	No	Yes

1 Taplejung	2 Panchthar	3 Ilam			
4 Jhapa	5 Morang	6 Sunsari			
7 Dhankuta	8 Terhathum	9 Sankhuwasabha			
10 Bhojpur	11 Solukhumbu	12 Okhaldhunga			
13 Khotang	14 Udayapur	15 Saptari			
16 Siraha	17 Dhanusa	18 Mahottari			
19 Sarlahi	20 Sindhuli	21 Ramechhap			
22 Dolakha	23 Sindhupalchok	24 Kavre			
25 Lalitpur	26 Bhaktapur	27 Kathmandu			
28 Nuwakot	29 Rasuwa	30 Dhading			
31 Makwanpur	32 Rautahat	33 Bara			
34 Parsa	35 Chitawan	36 Gorkha			
37 Lamjung	38 Tanahu	39 Syangja			
40 Kaski	41 Manang	42 Mustang			
43 Myagdi	44 Parbat	45 Baglung			
46 Gulmi	47 Palpa	48 Nawalparasi			
49 Rupandehi	50 Kapilbastu	51 Arghakhanchi			
52 Pyuthan	53 Rolpa	54 Rukum			
55 Salyan	56 Dang	57 Banke			
58 Bardiya	59 Surkhet	60 Dailekh			
61 Jajarkot	62 Dolpa	63 Jumla			
64 Kalikot	65 Mugu	66 Humla			
67 Bajura	68 Bajhang	69 Achham			
70 Doti	71 Kailali	72 Kanchanpur			

	73 Dadeldhura		74 Baitadi		75 Darchula						
	81 India		82 Bhutan		83 China						
	84 Bangladesh		85 Hongkong		86 Malayasia						
	87 Japan		88 Saudi Arabia		89 Qatar						
	90 United arab emirates		91 United kingdom		92 United states of america						
	93 South korea		94 Australia		95 Israel						
	96 Other country										
{1.05} Birth place: Urban/Rural		V01_05B		46	1	N	I	1	0	No	No
	1 Urban										
	2 Rural										
1.06 marital status		V01_06		47	1	N	I	1	0	No	No
	1 Never married										
	2 Single married										
	3 Poly married										
	4 Re-married										
	5 Widow/widower										
	6 Divorced										
	7 Separated										
{1.07} Spouse id code		V01_07		48	2	N	I	1	0	No	Yes
{1.08} Caste/ethnic		V01_08		50	3	N	I	1	0	No	Yes
	1 Chhetri		2 Brahman (hill)		3 Magar						
	4 Tharu		5 Tamang		6 Newar						
	7 Muslim		8 Kami		9 Yadav						
	10 Rai		11 Gurung		12 Damain/dholi						
	13 Limbu		14 Thakuri		15 Sarki						
	16 Teli		17 Chamar/harijan/ram		18 Koiri						
	19 Kurmi		20 Sanyasi		21 Dhanuk						
	22 Musahar		23 Dusadh/Paswan/Pasi		24 Sherpa						
	25 Sonar		26 Kewat		27 Brahman (terai)						
	28 Baniya		29 Gharti/bhujel		30 Mallah						
	31 Kalwar		32 Kumal		33 Hajam/thakur						
	34 Kanu		35 Rajbansi		36 Sunuwar						
	37 Sudhi		38 Lohar		39 Tatma						
	40 Khatwe		41 Dhobi		42 Majhi						
	43 Nuniya		44 Kumhar		45 Danuwar						
	46 Chepang/praja		47 Haluwai		48 Rajpur						
	49 Kayastha		50 Badhae		51 Marwadi						
	52 Santhal/satar		53 Dhagar/jhagar		54 Bantar						
	55 Barae		56 Kahar		57 Gangai						
	58 Lodh		59 Rajbhar		60 Thami						
	61 Dhimal		62 Bhote		63 Bing/binda						
	64 Bhediyar/gaderi		65 Nurang		66 Yakkha						
	67 Darai		68 Tajpuriya		69 Thakali						
	70 Chidimar		71 Pahari		72 Mali						
	73 Bangali		74 Chhantal		75 Dom						
	76 Kamar		77 Bote		78 Brahmu/baramu						
	79 Gaine		80 Jirel		81 Adibasi/janajati						
	82 Dura		83 Churaute		84 Badi						
	85 Meche		86 Lepcha		87 Halkhor						
	88 Punjabi/sikh		89 Kisan		90 Raji						
	91 Byangsi		92 Hayu		93 Koche						
	94 Dhunia		95 Walung		96 Jain						
	97 Munda		98 Raute		99 Yehlmo						
	100 Patharkata/kuswadiya		101 Kusunda		102 Other dalit						

103 Other caste

1.09 months at home	V01_09	53	2	N	I	1	0	No	No

0:12

1.10 member or not?	V01_10	55	1	N	I	1	0	No	No

1 Yes

2 No

i d c o d e	V01_JDC	56	2	N	I	1	0	No	Yes
1.11 father living in home?	V01_11	58	1	N	I	1	0	No	No

1 Yes

2 No

3 Died

{1.12} Father id code	V01_12	59	2	N	I	1	0	No	No
{1.13} Father: highest degree completed	V01_13	61	2	N	I	1	0	No	Yes

0	Pre-school/kindergarden	1	Class 1
2	Class 2	3	Class 3
4	Class 4	5	Class 5
6	Class 6	7	Class 7
8	Class 8	9	Class 9
10	Class 10	11	SLC
12	Intermediate/Class 12	13	Bachelor level
14	Master level or higher	15	Professional degree
16	Literate (levelless)	17	Illiterate

98 DK

1.14 mother living in home?	V01_14	63	1	N	I	1	0	No	No

1 Yes

2 No

3 Died

1.15 id code of mother	V01_15	64	2	N	I	1	0	No	Yes
{1.16} Mother: highest degree completed	V01_16	66	2	N	I	1	0	No	Yes

0	Pre-school/kindergarden	1	Class 1
2	Class 2	3	Class 3
4	Class 4	5	Class 5
6	Class 6	7	Class 7
8	Class 8	9	Class 9
10	Class 10	11	SLC
12	Intermediate/Class 12	13	Bachelor level
14	Master level or higher	15	Professional degree
16	Literate (levelless)	17	Illiterate

98 DK

Section 2: Housing

Datafile : xH02_S02

Item	Label	Item Name	Start	Data Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
2.01	dwelling unit occupied by own hhld only	V02_01	12	1	N	I	1	0	No	No
	1 Yes									
	2 No									
2.02	a) total room	V02_02A	13	2	N	I	1	0	No	No
	1:50									
.	b) kitchen	V02_02B	15	2	N	I	1	0	No	No
	0:50									
.	c) toilet/bathroom	V02_02C	17	2	N	I	1	0	No	No
	0:50									
.	d) bedrooms	V02_02D	19	2	N	I	1	0	No	No
	0:50									
.	e) living/dining rooms	V02_02E	21	2	N	I	1	0	No	No
	0:50									
.	f) business rooms	V02_02F	23	2	N	I	1	0	No	No
	0:50									
.	g) mixed used rooms	V02_02G	25	2	N	I	1	0	No	No
	0:50									
.	h) other rooms	V02_02H	27	2	N	I	1	0	No	No
	0:50									
2.03	having kitchen garden	V02_03	29	1	N	I	1	0	No	No
	1 Yes									
	2 No									
2.04	material of outside wall	V02_04	30	1	N	I	1	0	No	No
	1 Cement bonded bricks/stones									
	2 Mud bonded bricks/stones									
	3 Wood									
	4 Bamboo/leaves									
	5 Unbaked bricks									
	6 Other material									
	7 No outside walls									
2.05	foundation of dwelling	V02_05	31	1	N	I	1	0	No	No
	1 Pillar bonded									
	2 Cement bonded									
	3 Mod bonded									
	4 Wooden pillar									
	5 Other									
2.06	main roofing material	V02_06	32	1	N	I	1	0	No	No
	1 Straw/thatch									
	2 Earth/mud									
	3 Wood/planks									
	4 Galvanized iron									
	5 Concrete/cement									
	6 Tiles/slate									
	7 Other									
2.07	types of window	V02_07	33	1	N	I	1	0	No	No
	1 No windows/no covering window									

2 Shutters
3 Screens/glass
4 Other

2.08 size of housing plot - unit	V02_08U	34	1	N	I	1	0	No	No
1 Ropani									
2 Bigha									
. - ropani/bigha	V02_08RB	35	3	N	I	1	0	No	No
0:999									
. - aana/kattha	V02_08AK	38	2	N	I	1	0	No	No
0:19									
. - paisa/dhur	V02_08PD	40	2	N	I	1	0	No	No
0:19									
2.09 area inside of the dwelling (sq.ft.)	V02_09	42	4	N	I	1	0	No	No
2.10 year built	V02_10	46	4	N	I	1	0	No	No
1990:2067									
2.11 dwelling owned by you?	V02_11	50	1	N	I	1	0	No	No
1 Yes									
2 No									
2.12 sale value (rs.)	V02_12	51	10	N	I	1	0	No	No
2.13 rental value (rs.)	V02_13	61	8	N	I	1	0	No	No
2.14 rent part of dwelling?	V02_14	69	1	N	I	1	0	No	No
1 Yes									
2 No									
2.15 rent received (rs.)	V02_15	70	8	N	I	1	0	No	No
2.16 present occupancy status	V02_16	78	1	N	I	1	0	No	No
1 Renter									
2 Providing free of cost									
3 Squatting									
4 Other									
2.17 rental value (rs.)	V02_17	79	8	N	I	1	0	No	No
2.18 rent paid (rs.)	V02_18	87	8	N	I	1	0	No	No
2.19 source of drinking water	V02_19	95	1	N	I	1	0	No	No
1 Piped water									
2 Covered well									
3 Hand pump/Tubewell									
4 Open well									
5 Spring water									
6 River									
7 Other source									
2.20 piped water connected to house	V02_20	96	1	N	I	1	0	No	No
1 Yes									
2 No									
2.21 water comes hours/week	V02_21	97	3	N	I	1	0	No	No
0 Less than 1 hour a week									
1:167									
168 All the week without interruption									
2.22 amount paid for water (rs.)	V02_22	100	7	N	I	1	0	No	No
2.23 sanitation system for liquid waste	V02_23	107	1	N	I	1	0	No	No
1 Underground drain									
2 Open drains									
3 Soak pit									
4 No									
2.24 garbage disposal method	V02_24	108	1	N	I	1	0	No	No
1 Collected by garbage truck									

2 Private collector									
3 Dumped									
4 Burned/buried									
5 Dumped and used for fertilizer									
6 Other									
2.25 amount paid for garbage (rs.)	V02_25	109	6	N	I	1	0	No	No
2.26 type of toilet used	V02_26	115	1	N	I	1	0	No	No
1 Flush - municipal sewer									
2 Flush - septic tank									
3 Non-flush									
4 Communal latrine									
5 No toilet									
2.27 source of light	V02_27	116	1	N	I	1	0	No	No
1 Electricity									
2 Solar									
3 Biogas									
4 Kerosene									
5 Other									
2.28 types of meter	V02_28	117	1	N	I	1	0	No	No
1 Individual									
2 Joint									
3 No meter									
2.29 amount paid for electricity (rs.)	V02_29	118	7	N	I	1	0	No	No
2.30 how many hrs/week not have eletricity	V02_30	125	3	N	I	1	0	No	No
0:126									
2.31 a) having telephone	V02_31A	128	1	N	I	1	0	No	No
1 Yes									
2 No									
. b) having mobile phone	V02_31B	129	1	N	I	1	0	No	No
1 Yes									
2 No									
. c) having cable TV	V02_31C	130	1	N	I	1	0	No	No
1 Yes									
2 No									
. d) having email/internet	V02_31D	131	1	N	I	1	0	No	No
1 Yes									
2 No									
2.32 amount paid for facilities (rs)	V02_32	132	7	N	I	1	0	No	No
2.33 main cooking fuel	V02_33	139	1	N	I	1	0	No	No
1 Firewood									
2 Dung									
3 Leaves/rubbish/straw/thatch									
4 Cylinder gas									
5 Kerosene									
6 Bio-gas									
7 Other									
2.34 stove for cooking	V02_34	140	1	N	I	1	0	No	No
1 Open fireplace									
2 Mud fireplace									
3 Smokeless oven									
4 Kerosene stove									
5 Gas stove									
6 Other									

2.35 use firewood during past 12 months	V02_35	141	1	N	I	1	0	No	No
1 Yes									
2 No									
2.36 collect firewood during past 12 months?	V02_36	142	1	N	I	1	0	No	No
1 Yes									
2 No									
2.37 avg. no. of firewood collection - unit	V02_37A	143	1	N	I	1	0	No	No
1 Bhari									
2 Chart									
3 Kg									
. - nu	V02_37B	144	4	N	I	1	0	No	No
. 1 Bhari/chart equal to kg	V02_37C	148	7	N	I	1	2	Yes	No
2.38 time to collect firewood - hour	V02_38A	155	2	N	I	1	0	No	No
0:10									
. - minu	V02_38B	157	2	N	I	1	0	No	No
0:59									
2.39 place of collecting firewood	V02_39	159	1	N	I	1	0	No	No
1 Own land									
2 Community managed forest									
3 Govt. forest									
4 Other									
2.40 price per unit of firewood	V02_40	160	4	N	I	1	0	No	No
2.41 collect fodder	V02_41	164	1	N	I	1	0	No	No
1 Yes									
2 No									
2.42 place of collecting fodder	V02_42	165	1	N	I	1	0	No	No
1 Own land									
2 Community managed forest									
3 Govt. forest									
4 Other									
2.43 Type of salt used for cooking	V02_43	166	1	N	I	1	0	No	No
1 Large crystal salt									
2 Crushed salt									
3 Packet salt (two child logo)									
4 Other									
2.44 Iodine level in salt used for cooking	V02_44	167	1	N	I	1	0	No	No
1 0 PPM									
2 Below 15 PPM									
3 15 PPM or more									

Section 3: Access to Facilities

Datafile : xH03_S03

Item Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
{3.00} facility code		V03_IDC	12	3	N	I	1	0	No	No
101:124										
{3.00} facility description		V03_TXT	15	25	AN	I	1	0	No	No
{3.01} Way to travel to the closest facility		V03_01	40	1	N	I	1	0	No	No
1 Foot (without load)										
2 Bicycle, rickshaw										
3 Motorcycle, tamppo										
4 Car, bus										
5 Mixed (foot and vehicle)										
6 Facility is next to the household										
7 NOT APPLICABLE (no facility around)										
{3.02} Time to go to/Days		V03_02D	41	2	N	I	1	0	No	No
0:7										
{3.02} Time to go to/Hours		V03_02H	43	2	N	I	1	0	No	No
0:23										
{3.02} Time to go to/Minutes		V03_02M	45	2	N	I	1	0	No	No
0:59										
{3.03} Distance to closest facility/Kms		V03_03A	47	4	N	I	1	0	No	No
{3.03} Distance to closest facility/Mts		V03_03B	51	3	N	I	1	0	No	No
{3.04} Was the facility used past 12 months		V03_04	54	1	N	I	1	0	No	No
1 Yes										
2 No										
{3.05} How often was used		V03_05	55	1	N	I	1	0	No	No
1 Daily										
2 Weekly										
3 Monthly										
4 Rarely										

Section 4: Migration

Datafile : xH04_S04

Item Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
id code		V04_IDC	12	2	N	I	1	0	No	Yes
{4.01} Respondent id-code		V04_01	14	2	N	I	1	0	No	Yes
4.02 ever migrated?		V04_02	16	1	N	I	1	0	No	No
1 Yes										
2 No										
4.03 migrated from - district/country		V04_03A	17	2	N	I	1	0	No	No

1 Taplejung	2 Panchthar	3 Ilam			
4 Jhapa	5 Morang	6 Sunsari			
7 Dhankuta	8 Terhathum	9 Sankhuwasabha			
10 Bhojpur	11 Solukhumbu	12 Okhaldhunga			
13 Khotang	14 Udayapur	15 Saptari			
16 Siraha	17 Dhanusa	18 Mahottari			
19 Sarlahi	20 Sindhuli	21 Ramechhap			
22 Dolakha	23 Sindhupalchok	24 Kavre			
25 Lalitpur	26 Bhaktapur	27 Kathmandu			
28 Nuwakot	29 Rasuwa	30 Dhading			
31 Makwanpur	32 Rautahat	33 Bara			
34 Parsa	35 Chitawan	36 Gorkha			
37 Lamjung	38 Tanahu	39 Syangja			
40 Kaski	41 Manang	42 Mustang			
43 Myagdi	44 Parbat	45 Baglung			
46 Gulmi	47 Palpa	48 Nawalparasi			
49 Rupandehi	50 Kapilbastu	51 Arghakhanchi			
52 Pyuthan	53 Rolpa	54 Rukum			
55 Salyan	56 Dang	57 Banke			
58 Bardiya	59 Surkhet	60 Dailekh			
61 Jajarkot	62 Dolpa	63 Jumla			
64 Kalikot	65 Mugu	66 Humla			
67 Bajura	68 Bajhang	69 Achham			
70 Doti	71 Kailali	72 Kanchanpur			
73 Dadeldhura	74 Baitadi	75 Darchula			
81 India	82 Bhutan	83 China			
84 Bangladesh	85 Hongkong	86 Malayasia			
87 Japan	88 Saudi Arabia	89 Qatar			
90 United arab emirates	91 United kingdom	92 United states of america			
93 South korea	94 Australia	95 Israel			
96 Other country					

4.03 - urban/rural		V04_03B	19	1	N	I	1	0	No	No
1 Urban										
2 Rural										
4.04 when move to this place		V04_04	20	4	N	I	1	0	No	No
4.05 reason for migration		V04_05	24	2	N	I	1	0	No	No

1 Marriage	2 Follow the family		
3 Other family reason	4 Education		
5 Training	6 Looking for work		
7 Start new job	8 Start new business		

9 Job transfer 10 Conflict
11 Natural disaster 12 Easier life style
13 Other

4.06 primary activity [NSCO] V04_06 26 3 N I 1 0 No No
011 ARMED FORCES
111 LEGISLATORS
. . . . . .
. . . . . .
. . . . . .
999 NOT REPORTED

4.07 live outside more than 2 cont. month? V04_07 29 1 N I 1 0 No No
1 Yes
2 No

4.08 no.of times lives outside V04_08 30 2 N I 1 0 No No
1:30

{4.09} Last time left to live outside, Year V04_09_Y 32 4 N I 1 0 No Yes
2061:2067

{4.09} Last time left to live outside, Month V04_09_M 36 2 N I 1 0 No Yes
1:12

{4.10} Last time came back, Year V04_10_Y 38 4 N I 1 0 No Yes
2061:2067
98 Still away

{4.10} Last time came back, Month V04_10_M 42 2 N I 1 0 No Yes
1:12
98 Still away

4.11 place of living last time - distric/coun V04_11A 44 2 N I 1 0 No No

1	Taplejung	2	Panchthar	3	Ilam
4	Jhapa	5	Morang	6	Sunsari
7	Dhankuta	8	Terhathum	9	Sankhuwasabha
10	Bhojpur	11	Solukhumbu	12	Okhaldhunga
13	Khotang	14	Udayapur	15	Saptari
16	Siraha	17	Dhanusa	18	Mahottari
19	Sarlahi	20	Sindhuli	21	Ramechhap
22	Dolakha	23	Sindhupalchok	24	Kavre
25	Lalitpur	26	Bhaktapur	27	Kathmandu
28	Nuwakot	29	Rasuwa	30	Dhading
31	Makwanpur	32	Rautahat	33	Bara
34	Parsa	35	Chitawan	36	Gorkha
37	Lamjung	38	Tanahu	39	Syangja
40	Kaski	41	Manang	42	Mustang
43	Myagdi	44	Parbat	45	Baglung
46	Gulmi	47	Palpa	48	Nawalparasi
49	Rupandehi	50	Kapilbastu	51	Arghakhanchi
52	Pyuthan	53	Rolpa	54	Rukum
55	Salyan	56	Dang	57	Banke
58	Bardiya	59	Surkhet	60	Dailekh
61	Jajarkot	62	Dolpa	63	Jumla
64	Kalikot	65	Mugu	66	Humla
67	Bajura	68	Bajhang	69	Achham
70	Doti	71	Kailali	72	Kanchanpur
73	Dadeldhura	74	Baitadi	75	Darchula
81	India	82	Bhutan	83	China
84	Bangladesh	85	Hongkong	86	Malayasia
87	Japan	88	Saudi Arabia	89	Qatar

90 United arab emirates 91 United kingdom 92 United states of america
93 South korea 94 Australia 95 Israel
96 Other country

. - urban/rural V04_11B 46 1 N I 1 0 No No
1 Urban
2 Rural

id code V04_IDC2 47 2 N I 1 0 No Yes

4.12 reason for migration V04_12 49 2 N I 1 0 No No
1 Marriage 2 Follow the family
3 Other family reason 4 Education
5 Training 6 Looking for work
7 Start new job 8 Start new business
9 Job transfer 10 Conflict
11 Natural disaster 12 Easier life style
13 Other

4.13 primary activity [NSCO] before living V04_13 51 3 N I 1 0 No No
11 ARMED FORCES
111 LEGISLATORS
. . . . . .
. . . . . .
. . . . . .
999 NOT REPORTED

4.14 have any job there? V04_14 54 1 N I 1 0 No No
1 Yes
2 No

4.15 who help to find job/start business? V04_15 55 1 N I 1 0 No No
1 Relatives
2 Friends,neighbours
3 Other
4 Nobody helped
5 Not applicable

4.16 types of work done V04_16 56 1 N I 1 0 No No
1 Wage job
2 Self employment

4.17 primary activity [NSCO] there V04_17 57 3 N I 1 0 No No
Note: {TODO: Dol, is there any code 998-Not workinh here?
011 ARMED FORCES
. . . . . .
. . . . . .
. . . . . .
999 NOT REPORTED

4.18 main reason to come back V04_18 60 2 N I 1 0 No No
1 Family reasons 2 Work finished
3 Dissatisfied with work 4 Start new job
5 Start new business 6 Job transfer
7 Conflict 8 Natural disaster
9 Easier life style 10 Other
99 Not Returned

Section 5: Food consumption

Datafile : xH05_S05

Item Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
food code		V05_IDC	12	3	N	I	1	0	No	Yes
food item name		V05_ITM	15	25	AN	I	1	0	No	No
5.01 consumed (yes/no)		V05_01	40	1	N	I	1	0	No	No
1 Yes										
2 No										
{05.02} Home-Prod-12-mo/Number of months		V05_02	41	2	N	I	1	0	No	No
0:12										
{05.03} A: Home-Prod-12-mo/Quantity		V05_03A	43	8	N	I	1	3	Yes	No
{05.03} B: Home-Prod-12-mo/Measurement unit		V05_03B	51	2	N	I	1	0	No	Yes
1 Kg	2 Gram									
3 Maund	4 Liter									
5 Muri	6 Pathi									
7 Manna	8 Kuruwa									
9 Piece	10 Dozen									
11 Quintal										
{05.04} Home-Prod-12-mo/Value		V05_04	53	7	N	I	1	0	No	No
{05.05} Purchases-12-mo/Number of months		V05_05	60	2	N	I	1	0	No	No
0:12										
{05.06} A: Purchases-12-mo/Quantity		V05_06A	62	8	N	I	1	3	Yes	No
{05.06} B: Purchases-12-mo/Measurement unit		V05_06B	70	2	N	I	1	0	No	Yes
1 Kg	2 Gram									
3 Maund	4 Liter									
5 Muri	6 Pathi									
7 Manna	8 Kuruwa									
9 Piece	10 Dozen									
11 Quintal										
{05.07} Purchases-12-mo/Value		V05_07	72	7	N	I	1	0	No	No
{05.08} In-kind-12-mo/Value		V05_08	79	7	N	I	1	0	No	No
{05.09} Consumed-7-days/Number of days		V05_09	86	2	N	I	1	0	No	No
0:7										
{05.10} A: Consumed-7-days/Quantity		V05_10A	88	8	N	I	1	3	Yes	No
{05.10} B: Consumed-7-days/Measurement unit		V05_10B	96	2	N	I	1	0	No	Yes
1 Kg	2 Gram									
3 Maund	4 Liter									
5 Muri	6 Pathi									
7 Manna	8 Kuruwa									
9 Piece	10 Dozen									
11 Quintal										
{05.11} Consumed-7-days/Value		V05_11	98	7	N	I	1	0	No	No
{05.12} Consumed-7-days/Source		V05_12	105	1	N	I	1	0	No	No
1 Home production										
2 Purchase										
3 In-kind										

Section 6A: Frequent non-food expenditures

Datafile :xH06_S06A

Item Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
frq. non-food code		V06A_IDC	12	3	N	I	1	0	No	No
frq. non-food item		V06A_ITM	15	25	AN	I	1	0	No	No
6.01 consumed (yes/no)		V06_01	40	1	N	I	1	0	No	No
1 Yes										
2 No										
6.02 amount of past 30 days (rs.)		V06_02A	41	7	N	I	1	0	No	No
6.02 amount of past 12 months (rs.)		V06_02B	48	7	N	I	1	0	No	No

Section 6B: Infrequent non-food expenditures

Datafile : xH07_S06B

Item Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
infrq. non-food code		V06B_IDC	12	3	N	I	1	0	No	No
infrq. non-food item		V06B_ITM	15	25	AN	I	1	0	No	No
6.03 purchased/received (yes/no)		V06_03	40	1	N	I	1	0	No	No
1 Yes										
2 No										
6.04 amount of past 12 months (rs.)		V06_04	41	7	N	I	1	0	No	No

Section 6C: Inventory of durable goods

Datafile : xH08_S06C

Item Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
code of durable goods		V06C_IDC	12	3	N	I	1	0	No	No
durable goods item		V06C_ITM	15	25	AN	I	1	0	No	No
6.05 having durable goods (yes/no)		V06_05	40	1	N	I	1	0	No	No
1 Yes										
2 No										
6.06 no. of durable goods having now		V06_06	41	3	N	I	1	0	No	No
6.07 years before bring		V06_07	44	2	N	I	1	0	No	No
6.08 how received?		V06_08	46	1	N	I	1	0	No	No
1 Purchased										
2 Gift/payment										
3 Dowry/inheritance										

Item	Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
6.09	price at that period	V06_09	47	7	N	I	1	0	No	No
6.10	current sale value	V06_10	54	7	N	I	1	0	No	No

Section 6D: Own account production of goods

Datafile : xH09_S06D

Item	Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
own account prod. goods code		V06D_IDC	12	3	N	I	1	0	No	No
own account prod. goods item		V06D_ITM	15	25	AN	I	1	0	No	No
6.11	produced (yes/no)	V06_11	40	1	N	I	1	0	No	No
	1 Yes									
	2 No									
6.12	amount of past 30 days (rs.)	V06_12A	41	7	N	I	1	0	No	No
6.12	amount of past 12 months (rs.)	V06_12B	48	7	N	I	1	0	No	No

Section 7: Education

Datafile : xH10_S07

Item	Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
i d c o d e		V07_IDC	12	2	N	I	1	0	No	Yes
{7.01}	Respondent id-code	V07_01	14	2	N	I	1	0	No	Yes
7.02	can read a letter?	V07_02	16	1	N	I	1	0	No	No
	1 Yes									
	2 No									
7.03	can write a letter?	V07_03	17	1	N	I	1	0	No	No
	1 Yes									
	2 No									
7.04	where did person learn?	V07_04	18	1	N	I	1	0	No	No
	1 Formal schooling									
	2 Taught at home									
	3 Govt. literacy course									
	4 NGO literacy course									
	5 Other									
7.05	ever been refused admission	V07_05	19	1	N	I	1	0	No	No
	1 Yes									
	2 No									
7.06	reason to refuse admission	V07_06	20	1	N	I	1	0	No	No
	1 Poor academic									
	2 Couldn't pay									
	3 Caste/ethnicity									
	4 Religion									
	5 Others									
7.07	types of school/college refused	V07_07	21	1	N	I	1	0	No	No

1 Community/government
2 Institutional/private
3 Gurukul/madarsha/gumba
4 Other

7.08	educational background	V07_08	22	1	N	I	1	0	No	No

1 Never attended school
2 Attended school/college in past
3 Currently attending school/college

7.09	reason for never attending school	V07_09	23	2	N	I	1	0	No	No

1 Too young
2 Too expensive
3 Too far away
4 Had to help at home
5 Education not useful
6 Parents did not want
7 Not willing to attend
8 Disable
9 Not allowed admission
10 Other reasons

i d c o d e		V07_IDC2	25	2	N	I	1	0	No	Yes
7.10	type of school/college	V07_10	27	1	N	I	1	0	No	No

1 Community/government
2 Institutional/private
3 Technical/vocational
4 Gurukul/madarsha/gumba
5 Community (public) campus
6 Private campus
7 Constituent campus
8 Other

7.11	highest level completed	V07_11	28	2	N	I	1	0	No	No

0 Nursery/kg/pre-school
1 Class 01
2 Class 02
3 Class 03
4 Class 04
5 Class 05
6 Class 06
7 Class 07
8 Class 08
9 Class 09
10 Class 10
11 SLC
12 Intermediate
13 Bachelor
14 Master
15 Profesional degree
16 Levelless

7.12	years to complete primary level (1-5)	V07_12	30	2	N	I	1	0	No	No

0:10
98 Complete without attending school

{7.13} A: Years takes to complete class 10		V07_13A	32	2	N	I	1	0	No	No

0:20

{7.13} B: Times the SLC exam was given		V07_13B	34	2	N	I	1	0	No	No
7.14	age when left school	V07_14	36	2	N	I	1	0	No	No

7.15	last attending before leaving school	V07_15	38	2	N	I	1	0	No	No
	0 Nursery/kg/pre-school									
	1 Class 01									
	2 Class 02									
	3 Class 03									
	4 Class 04									
	5 Class 05									
	6 Class 06									
	7 Class 07									
	8 Class 08									
	9 Class 09									
	10 Class 10									
	11 SLC									
	12 Intermediate									
	13 Bachelor									
	14 Master									
	15 Profesional degree									
	16 Levelless									
{7.16}	reason for leaving school	V07_16	40	2	N	I	1	0	No	No
	1 Further schooling not available									
	2 Too expensive									
	3 Too far away									
	4 Had to help at home									
	5 Parents did not want									
	6 Completed desired schooling									
	7 Marriage									
	8 Moved away									
	9 Poor academic progress									
	10 Started working/got a job									
	11 Lack of toilet facility									
	12 Language problem									
	13 Not allowed admission									
	14 Mistreatment at school									
	15 Other reasons									
i d	c o d e	V07_IDC3	42	2	N	I	1	0	No	Yes
7.17	type of school/college	V07_17	44	1	N	I	1	0	No	No
	1 Community/government									
	2 Institutional/private									
	3 Technical/vocational									
	4 Gurukul/madarsha/gumba									
	5 Community (public) campus									
	6 Private campus									
	7 Constituent campus									
	8 Other									
7.18	class currently attending	V07_18	45	2	N	I	1	0	No	No
	0 Nursery/kg/pre-school									
	1 Class 01									
	2 Class 02									
	3 Class 03									
	4 Class 04									
	5 Class 05									
	6 Class 06									
	7 Class 07									
	8 Class 08									

	9 Class 09									
	10 Class 10									
	11 SLC									
	12 Intermediate									
	13 Bachelor									
	14 Master									
	15 Profesional degree									
7.19	no. days attending school	V07_19	47	1	N	I	1	0	No	No
	0:7									
7.20	no. days supposed to go school	V07_20	48	1	N	I	1	0	No	No
	0:7									
{7.21}	reason for absenting from school	V07_21	49	1	N	I	1	0	No	No
	1 Illness/injury									
	2 Had to help with hhld chores									
	3 Had to work									
	4 Family members sick or died									
	5 Family function									
	6 Quit school									
	7 Others									
7.22	mode of transport	V07_22	50	1	N	I	1	0	No	No
	1 Walk									
	2 Bus/Motor									
	3 Bicycle/rickshaw									
	4 Mixed (walk+vehicle)									
	5 Other									
7.23	time taken : hrs	V07_23A	51	2	N	I	1	0	No	No
	0:6									
.	: minute	V07_23B	53	2	N	I	1	0	No	No
	0:59									
7.24	take any private tuition	V07_24	55	1	N	I	1	0	No	No
	1 Yes									
	2 No									
7.25	tuition teacher from own school?	V07_25	56	1	N	I	1	0	No	No
	1 Yes									
	2 No									
i d	c o d e	V07_IDC4	57	2	N	I	1	0	No	Yes
7.26	expenditure on : monthly tuition fee (rs	V07_26A	59	7	N	I	1	0	No	No
.	: on other fee (rs)	V07_26B	66	7	N	I	1	0	No	No
.	: on uniform (rs)	V07_26C	73	7	N	I	1	0	No	No
.	: on textbook/supplies (r	V07_26D	80	7	N	I	1	0	No	No
.	: on transportation (rs)	V07_26E	87	7	N	I	1	0	No	No
.	: on private tuition (rs)	V07_26F	94	7	N	I	1	0	No	No
.	: on others (rs)	V07_26G	101	7	N	I	1	0	No	No
7.27	receive scholarship?	V07_27	108	1	N	I	1	0	No	No
	1 Yes									
	2 No									
7.28	value of scholarship (rs)	V07_28	109	7	N	I	1	0	No	No
7.29	form of scholarship	V07_29	116	1	N	I	1	0	No	No
	1 Tuition fees									
	2 Uniforms/books									
	3 Hostel									
	4 Other									
7.30	types of scholarship	V07_30	117	1	N	I	1	0	No	No
	1 Poor and talented									

2 Girls
3 Dalits
4 Conflict affected
5 Disabled
6 HIV/AIDS
7 Karnali zone
8 Other

7.31 class attending in last academic year V07_31 118 2 N I 1 0 No No
0 Nursery/kg/pre-school
1 Class 01
2 Class 02
3 Class 03
4 Class 04
5 Class 05
6 Class 06
7 Class 07
8 Class 08
9 Class 09
10 Class 10
11 SLC
12 Intermediate
13 Bachelor
14 Master
15 Profesional degree
98 Did not attend last year

7.32 years to complete pri. level excl. ECD V07_32 120 2 N I 1 0 No No
0:10
98 Complete primary level without attending school

{7.33} A: Years took completing class 10 V07_33A 122 2 N I 1 0 No No
0:20

{7.33} B: Times the SLC exam was given V07_33B 124 2 N I 1 0 No No
0:10

Section 8: Health

Datafile : xH11_S08

Item Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
id code		V08A_IDC	12	2	N	I	1	0	No	Yes
{8.01} Respondent id-code		V08_01	14	2	N	I	1	0	No	Yes
{8.02} Type of disability		V08_02	16	1	N	I	1	0	No	No

1 Physical
2 Visual
3 Hearing
4 Visual and hearing
5 Speech
6 Mental
7 Multiple
8 None

8.03	how long suffered from disability?	V08_03	17	2	N	I	1	0	No	No
	0:75									
	98 By birth									
8.04	suffer from chronic illness?	V08_04	19	1	N	I	1	0	No	No
	1 Yes									
	2 No									
8.05	primary chronic illness	V08_05	20	2	N	I	1	0	No	No
	1 Heart related									
	2 Respiratory									
	3 Asthma									
	4 Epilepsy									
	5 Cancer									
	6 Diabetes									
	7 Kidney/liver deseases									
	8 Rheumatism related									
	9 Gynecological problems									
	10 Occupational illnesses									
	11 High/low blood pressure									
	12 Gastrointestinal deseases									
	13 Other									
8.06	years of illness start	V08_06	22	2	N	I	1	0	No	No
8.07	amount spent : medicine (rs)	V08_07A	24	8	N	I	1	0	No	No
.	: other expenses (rs)	V08_07B	32	8	N	I	1	0	No	No
8.08	received in-kind medication	V08_08	40	1	N	I	1	0	No	No
	1 Yes									
	2 No									
8.09	days of work missed	V08_09	41	4	N	I	1	0	No	No
8.10	present health status	V08_10	45	1	N	I	1	0	No	No
	1 Excellent									
	2 Good									
	3 Fair									
	4 Poor									
i d	c o d e	V08B_IDC	46	2	N	I	1	0	No	Yes
8.11	any health problem & injured	V08_11	48	1	N	I	1	0	No	No
	1 Yes									
	2 No									
8.12	types of illness or injury	V08_12	49	2	N	I	1	0	No	Yes
	1 Diarrhoea									
	2 Dysentry									
	3 Respiratory problems									
	4 Malaria									
	5 Cold/fever/flu									
	6 Other fever									
	7 Skin disease									
	8 TB									
	9 Measles									
	10 Jaundice									
	11 Parasites									
	12 Injury									
	13 Dental problems									
	14 Other									
8.13	consult with anyone?	V08_13	51	1	N	I	1	0	No	No
	1 Yes									
	2 No									

8.14	main reason for not consulting	V08_14	52	1	N	I	1	0	No	No
	1 Illness/injury not serious									
	2 Health facilty too far									
	3 No transport facility									
	4 Health care too expensive									
	5 Transport too expensive									
	6 Health workers unfriendly									
	7 Health workers not present									
	8 Health care not good quality									
	9 Other									
{8.15}	Place of last consultation	V08_15	53	2	N	I	1	0	No	No
	1 Govt/SHP									
	2 Govt/HP									
	3 Govt/PHC									
	4 Govt/Hospital									
	5 Govt/Mobile clinic									
	6 Govt/Ayurved centre									
	7 Priv/Pharmacy									
	8 Priv/Clinic									
	9 Priv/Hospital									
	10 Priv/Health worker's home									
	11 Other									
{8.16}	Consulted with	V08_16	55	1	N	I	1	0	No	No
	1 Govt. Doctor									
	2 Govt. Paramedic									
	3 Govt. Kaviraj/vaidya									
	4 Pvt. Doctor									
	5 Pvt. Pharmacist									
	6 Pvt. Paramedic									
	7 Pvt. Kaviraj/vaidya									
	8 Traditional healer									
	9 Other									
i d	c o d e	V08B_IDC2	56	2	N	I	1	0	No	No
8.17	cost of consultation :fees (rs)	V08_17A	58	8	N	I	1	0	No	No
.	:medicine (rs)	V08_17B	66	8	N	I	1	0	No	No
.	:travel (rs)	V08_17C	74	8	N	I	1	0	No	No
8.18	total cost spent (rs)	V08_18	82	8	N	I	1	0	No	No
8.19	received in-kind medication	V08_19	90	1	N	I	1	0	No	No
	1 Yes									
	2 No									
8.20	stopped work?	V08_20	91	1	N	I	1	0	No	No
	1 Yes									
	2 No									
8.21	days of work missed	V08_21	92	4	N	I	1	0	No	No
8.22	anything to treat the diarrhoea?	V08_22	96	1	N	I	1	0	No	No
	1 Yes									
	2 No									
8.23	treatment given	V08_23	97	1	N	I	1	0	No	No
	1 ORS									
	2 Allopathic medicine									
	3 Traditional medicine									
	4 Other									
8.24	obtain the ors from	V08_24	98	1	N	I	1	0	No	No
	1 SHP									

2 HP
3 PHC
4 Hospital
5 Mobile clinic
6 Made at home
7 Non-govt. inst.
8 Medicine shop
9 Other

i d c o d e		V08C_IDC	99	2	N	I	1	0	No	Yes
8.25 heard about HIV/AIDS		V08_25	101	1	N	I	1	0	No	No

1 Yes
2 No
3 Person not contacted

8.26 first media to know about hiv/aids		V08_26	102	1	N	I	1	0	No	No

1 Radio
2 Television
3 Newspapers/pamphlets/posters
4 Friends/relatives
5 Health workers
6 Textbook
7 Other

8.27 methods of prevention - first		V08_27A	103	2	N	I	1	0	No	No
.	- second	V08_27B	105	2	N	I	1	0	No	No
.	- third	V08_27C	107	2	N	I	1	0	No	No
.	- fourth	V08_27D	109	2	N	I	1	0	No	No

0 !end-of-list!
1 Abstain from sex
2 Use condoms
3 Limit sex to one partner
4 Limit number of sexual partners
5 Avoid sex with prostitutes
6 Avoid sex with persons who have many partners
7 Avoid sex with homosexuals
8 Avoid sex with persons who inject drugs intravenously
9 Avoid blood transfusions
10 Avoid injections
11 Avoid sharing razors/blades
12 Avoid kissing
13 Avoid mosquito bites
14 Seek protection from traditional practitioner
15 Other

i d c o d e		V08D_IDC	111	2	N	I	1	0	No	Yes
8.28 ever been immunized?		V08_28	113	1	N	I	1	0	No	No

1 Yes
2 No
3 Don't know

8.29 have immunization card?		V08_29	114	1	N	I	1	0	No	No

1 Yes, seen
2 Yes, not available
3 No

8.30 received vaccine : bcg		V08_30A	115	1	N	I	1	0	No	No

1 Yes
2 No

.	: dpt1	V08_30B	116	1	N	I	1	0	No	No

1 Yes
2 No

. : dpt2 V08_30C 117 1 N I 1 0 No No
1 Yes
2 No

. : dpt3 V08_30D 118 1 N I 1 0 No No
1 Yes
2 No

. : polio 1 V08_30E 119 1 N I 1 0 No No
1 Yes
2 No

. : polio 2 V08_30F 120 1 N I 1 0 No No
1 Yes
2 No

. : polio 3 V08_30G 121 1 N I 1 0 No No
1 Yes
2 No

. : measles V08_30H 122 1 N I 1 0 No No
1 Yes
2 No

. : HP-B 1 V08_30I 123 1 N I 1 0 No No
1 Yes
2 No

. : HP-B 2 V08_30J 124 1 N I 1 0 No No
1 Yes
2 No

. : HP-B 3 V08_30K 125 1 N I 1 0 No No
1 Yes
2 No

8.31 received BCG vaccine V08_31 126 1 N I 1 0 No No
1 Yes
2 No
3 Don't know

8.32 received Polio vaccine V08_32 127 1 N I 1 0 No No
1 Yes
2 No
3 Don't know

8.33 when first polio vaccine received V08_33 128 1 N I 1 0 No No
1 Just after birth
2 Later
3 Don't know

8.34 No. of time polio vaccine received V08_34 129 1 N I 1 0 No No
1 Once
2 Twice
3 Thrice
4 More than 3 times
5 Don't know

8.35 received DPT vaccine V08_35 130 1 N I 1 0 No No
1 Yes
2 No
3 Don't know

8.36 No. of time DPT vaccine received V08_36 131 2 N I 1 0 No No

8.37 received measles vaccine V08_37 133 1 N I 1 0 No No
1 Yes

2 No
3 Don't know

8.38	received Hp-B vaccine	V08_38	134	1	N	I	1	0	No	No

1 Yes
2 No
3 Don't know

8.39	place of immunization	V08_39	135	1	N	I	1	0	No	No

1 SHP
2 HP
3 PHC
4 Hospital
5 Outreach clinic
6 Other health inst.

Section 9A: Maternity history

Datafile : xH12_S09A

Item	Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
unique id		ID_S9A	12	2	N	I	1	0	No	Yes
s e r i a l n o. o f w o m e n		V09A_SN	14	1	N	I	1	0	No	No
i d c o d e o f w o m e n		V09A_IDC	15	2	N	I	1	0	No	Yes
i d c o d e o f r e s p o n d e n t		V09A_RSP	17	2	N	I	1	0	No	Yes
b i r t h o r d e r		V09A_BO	19	2	N	I	1	0	No	No
{9.03} Child name		V09_03	21	25	AN	I	1	0	No	No
{9.04} Date of birth, Month		V09_04A	46	2	N	I	1	0	No	No

1:12

{9.04} Date of birth, Year		V09_04B	48	4	N	I	1	0	No	No

2026:2067

9.05	sex of child	V09_05	52	1	N	I	1	0	No	No

1 Male
2 Female

9.06	still alive	V09_06	53	1	N	I	1	0	No	No

1 Yes
2 No

9.07	currently live with you?	V09_07	54	1	N	I	1	0	No	No

1 Yes
2 No

9.08	id code of child	V09_08	55	2	N	I	1	0	No	Yes
9.09	lived for : year	V09_09A	57	2	N	I	1	0	No	No

0:32

.	: month	V09_09B	59	2	N	I	1	0	No	No

0:11

.	: day	V09_09C	61	2	N	I	1	0	No	No

0:31

9.10	highest level completed	V09_10	63	2	N	I	1	0	No	No

0 Nursery/kg/pre-school
1 Class 01
2 Class 02
3 Class 03

4 Class 04
5 Class 05
6 Class 06
7 Class 07
8 Class 08
9 Class 09
10 Class 10
11 SLC
12 Intermediate
13 Bachelor
14 Master
15 Profesional degree
98 Never attending school

Section 9B: Pre and post-natal care

Datafile : xH13_S09B

Item	Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU		(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO		(id)	HNUM	10	2	N	I	1	0	No	Yes
l i n e n u m b e r			V09B_LN1	12	2	N	I	1	0	No	Yes
9.11	id code of women		V09B_IDC	14	2	N	I	1	0	No	Yes
9.12	went for pre-natal consultation		V09_12	16	1	N	I	1	0	No	No
	1 Yes										
	2 No										
9.13	place where first care received		V09_13	17	2	N	I	1	0	No	Yes
	1 SHP										
	2 HP										
	3 PHC										
	4 Hospital										
	5 Mobile clinic										
	6 Ayurved centre										
	7 Pharmacy										
	8 Clinic										
	9 Pvt. hospital										
	10 Health worker's home										
	11 Other										
9.14	care provider		V09_14	19	1	N	I	1	0	No	No
	1 Doctor										
	2 Nurse/anm ha/sahw /ahw/mchw/ vhw										
	3 TBA										
	4 SBA										
	5 Other										
9.15	at what month		V09_15	20	1	N	I	1	0	No	No
	1:9										
9.16	given tetanus injection after birth		V09_16	21	1	N	I	1	0	No	No
	1 Yes										
	2 No										
9.17	no. of times		V09_17	22	1	N	I	1	0	No	No
	1 Once										
	2 Twice										

3 More than twice									
9.18 reason for not pre-natal consultation	V09_18	23	1	N	I	1	0	No	No
1 Don't think is necessary									
2 Health facilty too far									
3 No transport									
4 Health care too expensive									
5 Transport too expensive									
6 Health workers unfriendly									
7 Health workers not present									
8 Health care not good quality									
9 Other									
l i n e n u m b e r	V09B_LN2	24	2	N	I	1	0	No	Yes
9.19 where given birth	V09_19	26	1	N	I	1	0	No	No
1 Home									
2 SHP									
3 HP									
4 PHC									
5 Hospital									
6 Pvt. hospital									
7 Other									
9.20 who assisted	V09_20	27	1	N	I	1	0	No	No
1 Family member or relatives									
2 Neighbours									
3 TBA									
4 SBA									
5 HA/SAHW/AHW/MCHW/CHW/VHW									
6 ANM/nurse/doctor									
7 Other									
8 No one									
9 Don't know									
9.21 post-natal checkup	V09_21	28	1	N	I	1	0	No	No
1 Yes									
2 No									
9.22 place of post-natal check-up	V09_22	29	2	N	I	1	0	No	Yes
1 SHP									
2 HP									
3 PHC									
4 Hospital									
5 Mobile clinic									
6 Ayurved centre									
7 Pharmacy									
8 Clinic									
9 Pvt. hospital									
10 Health worker's home									
11 Other									
9.23 care provider	V09_23	31	1	N	I	1	0	No	No
1 Doctor									
2 Nurse/AMN/HA/SAHW/AHW/MCHW/VHW									
3 TBA									
4 SBA									
5 Other									
9.24 reason for not post-natal consultation	V09_24	32	1	N	I	1	0	No	No
1 Don't think necessary									
2 Health facilty too far									

3 No transport
4 Health care too expensive
5 Transport too expensive
6 Health workers unfriendly
7 Health workers not present
8 Health care not good quality
9 Other

Section 9C: Family planning

Datafile : xH14_S09C

Item	Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
i d c o d e		V09C_IDC	12	2	N	I	1	0	No	Yes
9.25	is this 15-49 married women?	V09_25	14	1	N	I	1	0	No	No
	1 Yes									
	2 No									
9.26	age at first marriage	V09_26	15	2	N	I	1	0	No	No
9.27	know any method to prevent pregnancy	V09_27	17	1	N	I	1	0	No	No
	1 Yes									
	2 No									
9.28	medium to learn	V09_28	18	1	N	I	1	0	No	No
	1 Radio									
	2 Television									
	3 Newspapers/ pamphlets/ posters									
	4 Friends/ relatives									
	5 Health worker									
	6 Husband									
	7 Textbook									
	8 Other									
9.29	ever used	V09_29	19	1	N	I	1	0	No	No
	1 Yes									
	2 No									
9.30	currently using	V09_30	20	1	N	I	1	0	No	No
	1 Yes									
	2 No									
9.31	which method currently used	V09_31	21	1	N	I	1	0	No	No
	1 Pill									
	2 IUD									
	3 Injectables									
	4 Implants									
	5 Condom									
	6 Trad. method									
	7 Female sterilization									
	8 Male sterilization									
	9 Other									
9.32	where obtained	V09_32	22	1	N	I	1	0	No	No
	1 Public health inst.									
	2 Private health inst.									
	3 Pharmacy									

4 VSC
5 Other

9.33 why not?	V09_33	23	1	N	I	1	0	No	No
1 Not available									
2 Too expensive									
3 Husband away									
4 Want more children									
5 Religious reasons									
6 Scared of side-effects									
7 Husband does not want									
8 Other									
9.34 health worker visit?	V09_34	24	1	N	I	1	0	No	No
1 Yes									
2 No									
9.35 child like to have : total	V09_35A	25	2	N	I	1	0	No	No
. : boys	V09_35B	27	2	N	I	1	0	No	No
. : girl	V09_35C	29	2	N	I	1	0	No	No

Section 9D: Household decisions (PART I)

Datafile : xH15_S09D

Item Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU (id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO (id)	HNUM	10	2	N	I	1	0	No	Yes
decision number	V09D_IDC	12	2	N	I	1	0	No	Yes
decision description	V09D_TXT	14	25	AN	I	1	0	No	No
9.37 have to make decision ?	V09_37	39	1	N	I	1	0	No	No
1 Yes									
2 No									
9.38 involvement in decision making	V09_38	40	1	N	I	1	0	No	No
1 A lot									
2 A little									
3 Not involved									
9.39 who made final decision	V09_39	41	1	N	I	1	0	No	No
1 Me									
2 My spouse									
3 Both									
4 Other									

Section 10A: Time Use

Datafile : xH16_S10A

Item Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU (id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO (id)	HNUM	10	2	N	I	1	0	No	Yes
ID CODE	V10_IDC	12	2	N	I	1	0	No	Yes
10.01 hour spent on fetching water	V10_01A	14	3	N	I	1	0	No	No

```
        0:56
.                       firewood collecting      V10_01B                  17    3    N    I    1    0   No   No
        0:56
.                       fodder collecting        V10_01C                  20    3    N    I    1    0   No   No
        0:56
.                       care animal              V10_01D                  23    3    N    I    1    0   No   No
        0:56
.                       knitting/weaving/tailorinV10_01E                  26    3    N    I    1    0   No   No
        0:56
.                       processing preserved foodV10_01F                  29    3    N    I    1    0   No   No
        0:56
.                       total [A-F]              V10_01G                  32    3    N    I    1    0   No   No
        0:336
.                       hhld repairing           V10_01H                  35    3    N    I    1    0   No   No
        0:56
.                       cooking/serving food     V10_01I                  38    3    N    I    1    0   No   No
        0:56
.                       clearing house           V10_01J                  41    3    N    I    1    0   No   No
        0:56
.                       shopping                 V10_01K                  44    3    N    I    1    0   No   No
        0:56
.                       caring for elderly/sick/dV10_01L                  47    3    N    I    1    0   No   No
        0:126
.                       baby sitting/child caringV10_01M                  50    3    N    I    1    0   No   No
        0:126
.                       other volunteer/comm. serV10_01N                  53    3    N    I    1    0   No   No
        0:56
{10Name} Person, short name                      V10_NAME                 56   10   AN    I    1    0   No   No
```

Section 10B: Jobs

Datafile : xH17_S10B

Item Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
Person-job seqno		V10B_LN	12	2	N	I	1	0	No	Yes
{10.02} Person id-code		V10_02	14	2	N	I	1	0	No	Yes
{10.02} Job-id		V10_02_JOB	16	2	N	I	1	0	No	No

```
        1   1st job
        2   2nd job
        3   3rd job
        4   4th job
        5   5th job
        99  Total number of hours worked during the past 7 days
```

{10.03} Occupation description		V10_03_TXT	18	25	AN	I	1	0	No	No
{10.03} Occupation code (NSCO)		V10_03	43	3	N	I	1	0	No	Yes

```
        011   ARMED FORCES
        111  LEGISLATORS
        . . . . . .
        . . . . . .
```

999 NOT REPORTED

10.04	work done in	baishakh	V10_04A	46	1	N	I	1	0	No	No
	1 Yes										
	2 No										
.		jestha	V10_04B	47	1	N	I	1	0	No	No
	1 Yes										
	2 No										
.		aashadh	V10_04C	48	1	N	I	1	0	No	No
	1 Yes										
	2 No										
.		shravan	V10_04D	49	1	N	I	1	0	No	No
	1 Yes										
	2 No										
.		bhadra	V10_04E	50	1	N	I	1	0	No	No
	1 Yes										
	2 No										
.		ashwin	V10_04F	51	1	N	I	1	0	No	No
	1 Yes										
	2 No										
.		kartik	V10_04G	52	1	N	I	1	0	No	No
	1 Yes										
	2 No										
.		mangsir	V10_04H	53	1	N	I	1	0	No	No
	1 Yes										
	2 No										
.		poush	V10_04I	54	1	N	I	1	0	No	No
	1 Yes										
	2 No										
.		magh	V10_04J	55	1	N	I	1	0	No	No
	1 Yes										
	2 No										
.		falgun	V10_04K	56	1	N	I	1	0	No	No
	1 Yes										
	2 No										
.		chaitra	V10_04L	57	1	N	I	1	0	No	No
	1 Yes										
	2 No										
10.05	on average no.of days/month work		V10_05A	58	2	N	I	1	0	No	No
	1:30										
10.05	on average no.of hours/day work		V10_05B	60	2	N	I	1	0	No	No
	1:18										
(10.06a)	Hours worked past 7 days/Sunday		V10_06A	62	2	N	I	1	0	No	No
	0:20										
(10.06b)	Hours worked past 7 days/Monday		V10_06B	64	2	N	I	1	0	No	No
	0:20										
.		tuesday	V10_06C	66	2	N	I	1	0	No	No
	0:20										
.		wednesday	V10_06D	68	2	N	I	1	0	No	No
	0:20										
.		thursday	V10_06E	70	2	N	I	1	0	No	No
	0:20										
.		friday	V10_06F	72	2	N	I	1	0	No	No
	0:20										
.		saturday	V10_06G	74	2	N	I	1	0	No	No

0:20

. total V10_06H 76 3 N I 1 0 No No

0:140

{10.07} Sector of employment V10_07 79 1 N I 1 0 No No

1 wage employment in agri.

2 wage employment in non-agri.

3 self-employment in agri.

4 self-employment in non-agri.

Section 11: Unemployment / Under-employment and past job

Datafile :xH18_S11

Item	Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
i d	c o d e	V11_IDC	12	2	N	I	1	0	No	Yes
11.01	Total hours work [10.01(G)+10.06(H)]	V11_01	14	3	N	I	1	0	No	No
11.02	available for work?	V11_02	17	1	N	I	1	0	No	No
	1 Yes									
	2 No									
11.03	look for work	V11_03	18	1	N	I	1	0	No	No
	1 Yes									
	2 No									
11.04	reason for not available/not look for wo	V11_04	19	2	N	I	1	0	No	Yes
	1 Attending school									
	2 Household duties									
	3 Old/sick									
	4 Disabled									
	5 Thought no work available									
	6 Awaiting reply to earlier enquiries									
	7 Waiting to start arranged job/business									
	8 Off season									
	9 Not available									
	10 Others									
11.05	available for additional work?	V11_05	21	1	N	I	1	0	No	No
	1 Yes									
	2 No									
11.06	look for additional work	V11_06	22	1	N	I	1	0	No	No
	1 Yes									
	2 No									
11.07	reason for not available/not look for ad	V11_07	23	2	N	I	1	0	No	Yes
	1 Could not find more work/lack of business									
	2 Lack of finance, raw materials									
	3 Machinery, electrical, other breakdow									
	4 Off season inactivity									
	5 Industrial dispute									
	6 Other involuntary									
	7 Have sufficient work									
	8 Household duties									
	9 Student, unpaid training									

10 Illness, disability
11 Vacation, family reason
12 Pregnant/delivery
13 Other voluntary

{11Name} Person short name	V11_NAME	25	10	AN	I	1	0	No	No

Section 12: Wage Jobs

Datafile : xH19_S12

Item Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
PSU (id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO (id)	HNUM	10	2	N	I	1	0	No	Yes
l i n e n u m b e r	V12_LN1	12	2	N	I	1	0	No	Yes
{12.01} Person id-code	V12_01	14	2	N	I	1	0	No	Yes
{12.01} Job-id	V12_01_JOB	16	2	N	I	1	0	No	No
{12.02} Work activity description	V12_02_TXT	18	25	AN	I	1	0	No	No
{12.02} Work activity code [NSIC]	V12_02	43	3	N	I	1	0	No	Yes

1 AGRICULTURE AND RELATED SERVICE ACTIVITIES
2 FORESTRY, LOGGING AND RELATED SERVICE ACTIVITIES
. . . . . .
. . . . . .
99 EXTRA-TERRITORIAL ORGANIZATION AND BODIES

12.03 basis of payment receive	V12_03	46	1	N	I	1	0	No	No

1 Daily basis
2 Long term basis
3 Contract/ piece-rate

12.04 cash per day (rs.)	V12_04	47	6	N	I	1	0	No	No
12.05 in-kind payment - first	V12_05A	53	1	N	I	1	0	No	No
. - second	V12_05B	54	1	N	I	1	0	No	No

0 !end-of-list!
1 Paddy/rice
2 Wheat
3 Maize
4 Meals
5 Clothing
6 Other

12.06 value of in kind - rs./day	V12_06A	55	7	N	I	1	0	No	No
. - other (rs/whole pe	V12_06B	62	7	N	I	1	0	No	No
l i n e n u m b e r	V12_LN2	69	2	N	I	1	0	No	No
12.07 sector of long term worker	V12_07	71	1	N	I	1	0	No	No

1 Wage job in agriculture
2 Wage job in non-agri.

12.08 cash received (rs.)	V12_08	72	7	N	I	1	0	No	No
12.09 in-kind received : first	V12_09A	79	1	N	I	1	0	No	No
. : second	V12_09B	80	1	N	I	1	0	No	No

0 !end-of-list!
1 Paddy/rice
2 Wheat
3 Maize
4 Meals
5 Clothing

	6 Other									
12.10	value of in-kind - rs/day	V12_10A	81	6	N	I	1	0	No	No
.	- rs/whole period	V12_10B	87	6	N	I	1	0	No	No
12.11	takin loan from employer	V12_11	93	1	N	I	1	0	No	No
	1 Yes									
	2 No									
12.12	other member also work same employer	V12_12	94	1	N	I	1	0	No	No
	1 Yes									
	2 No									
12.13	share crop with employer	V12_13	95	1	N	I	1	0	No	No
	1 Yes									
	2 No									
12.14	tent livestock for emploer	V12_14	96	1	N	I	1	0	No	No
	1 Yes									
	2 No									
l i n e n u m b e r		V12_LN3	97	2	N	I	1	0	No	No
12.15	received as salary/month	V12_15A	99	7	N	I	1	0	No	No
.	transpor/month	V12_15B	106	7	N	I	1	0	No	No
.	bonus/year	V12_15C	113	7	N	I	1	0	No	No
.	uniform/year	V12_15D	120	7	N	I	1	0	No	No
.	other/year	V12_15E	127	7	N	I	1	0	No	No
12.16	tax already deducted	V12_16	134	1	N	I	1	0	No	No
	1 Yes									
	2 No									
12.17	provision of provident fund	V12_17	135	1	N	I	1	0	No	No
	1 Yes									
	2 No									
12.18	provision of pension	V12_18	136	1	N	I	1	0	No	No
	1 Yes									
	2 No									
12.19	provision of subsidized medical care	V12_19	137	1	N	I	1	0	No	No
	1 Yes									
	2 No									
12.20	no. of employee	V12_20	138	1	N	I	1	0	No	No
	1 One									
	2 Two to nine									
	3 Ten or more									
12.21	how much receive in-kind and cash	V12_21	139	7	N	I	1	0	No	No

Section 13A1: Landholding - land owned

Datafile : xH20_S13A1

Item Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
PSU (id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO (id)	HNUM	10	2	N	I	1	0	No	Yes
p l o t n u m b e r	V13_PLT1	12	2	N	I	1	0	No	Yes
13.03 name of plot	V13_03	14	25	AN	I	1	0	No	No
13.04 area - unit	V13_04U	39	1	N	I	1	0	No	No
1 Ropani									
2 Bigha									
. - ropani/bigha	V13_04RB	40	3	N	I	1	0	No	No

	0:999									
.	- aana/kattha	V13_04AK	43	2	N	I	1	0	No	No
	0:19									
.	- paisa/dhur	V13_04PD	45	2	N	I	1	0	No	No
	0:19									
13.05	district where plot located	V13_05	47	2	N	I	1	0	No	No

1	Taplejung	2	Panchthar	3	Ilam
4	Jhapa	5	Morang	6	Sunsari
7	Dhankuta	8	Terhathum	9	Sankhuwasabha
10	Bhojpur	11	Solukhumbu	12	Okhaldhunga
13	Khotang	14	Udayapur	15	Saptari
16	Siraha	17	Dhanusa	18	Mahottari
19	Sarlahi	20	Sindhuli	21	Ramechhap
22	Dolakha	23	Sindhupalchok	24	Kavre
25	Lalitpur	26	Bhaktapur	27	Kathmandu
28	Nuwakot	29	Rasuwa	30	Dhading
31	Makwanpur	32	Rautahat	33	Bara
34	Parsa	35	Chitawan	36	Gorkha
37	Lamjung	38	Tanahu	39	Syangja
40	Kaski	41	Manang	42	Mustang
43	Myagdi	44	Parbat	45	Baglung
46	Gulmi	47	Palpa	48	Nawalparasi
49	Rupandehi	50	Kapilbastu	51	Arghakhanchi
52	Pyuthan	53	Rolpa	54	Rukum
55	Salyan	56	Dang	57	Banke
58	Bardiya	59	Surkhet	60	Dailekh
61	Jajarkot	62	Dolpa	63	Jumla
64	Kalikot	65	Mugu	66	Humla
67	Bajura	68	Bajhang	69	Achham
70	Doti	71	Kailali	72	Kanchanpur
73	Dadeldhura	74	Baitadi	75	Darchula

13.06	types of land	V13_06	49	1	N	I	1	0	No	No

1 Up Land
2 Low Land

13.07	plot irrigated?	V13_07	50	1	N	I	1	0	No	No

1 Yes
2 No

13.08	seasonal or year round irrigation	V13_08	51	1	N	I	1	0	No	No

1 Seasonal
2 Year round

13.09	mode of irrigation	V13_09	52	1	N	I	1	0	No	No

1 Tubewell/Boring
2 Canal
3 Pond/tank
4 Other natural sources
5 Mixed

13.10	value of this plot (rs.)	V13_10	53	10	N	I	1	0	No	No
p l o t n u m b e r		V13_PLT2	63	2	N	I	1	0	No	Yes
{13.11}	Dry season: Use of plot	V13_11	65	1	N	I	1	0	No	No

1 Croped yourself
2 Sharedcroped out
3 Fixed rent out
4 Mortgaged out
5 Left fallow

6 Other

{13.12}	Dry season: Net rent received/Cash (rs)	V13_12C	66	7	N	I	1	0	No	No
{13.12}	Dry season: Net rent received/In-kind (	V13_12K	73	7	N	I	1	0	No	No
{13.13}	Dry season: 1st crop	V13_13A	80	2	N	I	1	0	No	Yes
{13.13}	Dry season: 2nd crop	V13_13B	82	2	N	I	1	0	No	Yes
{13.13}	Dry season: 3rd crop	V13_13C	84	2	N	I	1	0	No	Yes
{13.13}	Dry season: 4th crop	V13_13D	86	2	N	I	1	0	No	Yes

0	NO CULTIVATE IN DRY SEASON	1	EARLY PADDY	2	MAIN PADDY
3	UPLAND PADDY	4	WHEAT	5	SPRING/WINTER MAIZE
6	SUMMER MAIZE	7	MILLET	8	BARLEY
9	BUCKWHEAT	10	OTHER CEREALS	11	SOYBEANS
12	BLACK GRAM	13	RED GRAM	14	GRASS PEA
15	LENTIL	16	GRAM	17	PEA
18	GREEN GRAM	19	COARSE GRAM	20	COW PEA
21	OTHER LEGUMES	22	WINTER POTATO	23	SUMMER POTATO
24	SWEET POTATO	25	COLOCASIA	26	OTHER TUBERS
27	MUSTARD	28	GROUND NUT	29	LINSEED
30	SESAME	31	OTHER OILSEED	32	SUGARCANE
33	JUTE	34	TOBACCO	35	OTHER CASH CROPS
36	CHILIES	37	ONIONS	38	GARLIC
39	GINGER	40	TURMERIC	41	CARDAMOM
42	CORIANDER SEED	43	OTHER SPICES	44	WINTER VEGETABLES
45	SUMMER VEGETABLES	46	ORANGE	47	LEMON
48	LIME	49	SWEET LIME	50	OTHER CITRUS
51	MANGO	52	BANANA	53	GUAVA
54	JACK FRUIT	55	PINEAPPLE	56	LICHEE
57	PEAR	58	APPLE	59	PLUM
60	PAPAYA	61	POMEGRANATE	62	OTHER FRUIT
63	TEA	64	THATCH	65	FODDER TREES
66	BAMBOO	67	OTHER TREES		

{13.14}	Wet season: Use of plot	V13_14	88	1	N	I	1	0	No	No

1 Croped yourself
2 Sharedcroped out
3 Fixed rent out
4 Mortgaged out
5 Left fallow
6 Other

{13.15}	Wet season: Net rent received/Cash (rs)	V13_15C	89	7	N	I	1	0	No	No
{13.15}	Wet season: Net rent received/In-kind (	V13_15K	96	7	N	I	1	0	No	No
{13.16}	Wet season: 1st crop	V13_16A	103	2	N	I	1	0	No	Yes
{13.16}	Wet season: 2nd crop	V13_16B	105	2	N	I	1	0	No	Yes
{13.16}	Wet season: 3rd crop	V13_16C	107	2	N	I	1	0	No	Yes
{13.16}	Wet season: 4th crop	V13_16D	109	2	N	I	1	0	No	Yes

0	NO CULTIVATE IN DRY SEASON	1	EARLY PADDY	2	MAIN PADDY
3	UPLAND PADDY	4	WHEAT	5	SPRING/WINTER MAIZE
6	SUMMER MAIZE	7	MILLET	8	BARLEY
9	BUCKWHEAT	10	OTHER CEREALS	11	SOYBEANS
12	BLACK GRAM	13	RED GRAM	14	GRASS PEA
15	LENTIL	16	GRAM	17	PEA
18	GREEN GRAM	19	COARSE GRAM	20	COW PEA
21	OTHER LEGUMES	22	WINTER POTATO	23	SUMMER POTATO
24	SWEET POTATO	25	COLOCASIA	26	OTHER TUBERS
27	MUSTARD	28	GROUND NUT	29	LINSEED
30	SESAME	31	OTHER OILSEED	32	SUGARCANE

33 JUTE	34 TOBACCO	35 OTHER CASH CROPS
36 CHILIES	37 ONIONS	38 GARLIC
39 GINGER	40 TURMERIC	41 CARDAMOM
42 CORIANDER SEED	43 OTHER SPICES	44 WINTER VEGETABLES
45 SUMMER VEGETABLES	46 ORANGE	47 LEMON
48 LIME	49 SWEET LIME	50 OTHER CITRUS
51 MANGO	52 BANANA	53 GUAVA
54 JACK FRUIT	55 PINEAPPLE	56 LICHEE
57 PEAR	58 APPLE	59 PLUM
60 PAPAYA	61 POMEGRANATE	62 OTHER FRUIT
63 TEA	64 THATCH	65 FODDER TREES
66 BAMBOO	67 OTHER TREES	

Section 13A2: Land sharecropped/rented/mortgaged -in

Datafile : xH21_S13A2

Item Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU (id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO (id)	HNUM	10	2	N	I	1	0	No	Yes
p l o t n u m b e r	V13_PLT3	12	2	N	I	1	0	No	Yes
13.19 name of the plot	V13_19	14	25	AN	I	1	0	No	No
13.20 contractual arrangement	V13_20	39	1	N	I	1	0	No	No
1 Sharedcroped out									
2 Rent-in									
3 Mortgaged-in									
4 Other									
13.21 rent paid (cash only)	V13_21	40	7	N	I	1	0	No	No
13.22 Area of other's land - unit	V13_22U	47	1	N	I	1	0	No	No
1 Ropani									
2 Bigha									
. - ropani/bigha	V13_22RB	48	3	N	I	1	0	No	No
. - aana/kattha	V13_22AK	51	2	N	I	1	0	No	No
0:19									
. - paisa/dhur	V13_22PD	53	2	N	I	1	0	No	No
0:19									
13.23 types of land	V13_23	55	1	N	I	1	0	No	No
1 Up Land									
2 Low Land									
13.24 plot irrigated?	V13_24	56	1	N	I	1	0	No	No
1 Yes									
2 No									
13.25 seasonal or year round irrigation	V13_25	57	1	N	I	1	0	No	No
1 Seasonal									
2 Year round									
13.26 mode of irrigation	V13_26	58	1	N	I	1	0	No	No
1 Tubewell									
2 Canal									
3 Pond/tank									
4 Other natural sources									
5 Mixed									
p l o t n u m b e r	V13_PLT4	59	2	N	I	1	0	No	Yes

13.27	dry season : crop 1	V13_27A	61	2	N	I	1	0	No	No
.	: crop 2	V13_27B	63	2	N	I	1	0	No	No
.	: crop 3	V13_27C	65	2	N	I	1	0	No	No
.	: crop 4	V13_27D	67	2	N	I	1	0	No	No

0	NO CULTIVATE IN DRY SEASON	1	EARLY PADDY	2	MAIN PADDY
3	UPLAND PADDY	4	WHEAT	5	SPRING/WINTER MAIZE
6	SUMMER MAIZE	7	MILLET	8	BARLEY
9	BUCKWHEAT	10	OTHER CEREALS	11	SOYBEANS
12	BLACK GRAM	13	RED GRAM	14	GRASS PEA
15	LENTIL	16	GRAM	17	PEA
18	GREEN GRAM	19	COARSE GRAM	20	COW PEA
21	OTHER LEGUMES	22	WINTER POTATO	23	SUMMER POTATO
24	SWEET POTATO	25	COLOCASIA	26	OTHER TUBERS
27	MUSTARD	28	GROUND NUT	29	LINSEED
30	SESAME	31	OTHER OILSEED	32	SUGARCANE
33	JUTE	34	TOBACCO	35	OTHER CASH CROPS
36	CHILIES	37	ONIONS	38	GARLIC
39	GINGER	40	TURMERIC	41	CARDAMOM
42	CORIANDER SEED	43	OTHER SPICES	44	WINTER VEGETABLES
45	SUMMER VEGETABLES	46	ORANGE	47	LEMON
48	LIME	49	SWEET LIME	50	OTHER CITRUS
51	MANGO	52	BANANA	53	GUAVA
54	JACK FRUIT	55	PINEAPPLE	56	LICHEE
57	PEAR	58	APPLE	59	PLUM
60	PAPAYA	61	POMEGRANATE	62	OTHER FRUIT
63	TEA	64	THATCH	65	FODDER TREES
66	BAMBOO	67	OTHER TREES		

13.28	wet season : crop 1	V13_28A	69	2	N	I	1	0	No	No
.	: crop 2	V13_28B	71	2	N	I	1	0	No	No
.	: crop 3	V13_28C	73	2	N	I	1	0	No	No
.	: crop 4	V13_28D	75	2	N	I	1	0	No	No

0	NO CULTIVATE IN DRY SEASON	1	EARLY PADDY	2	MAIN PADDY
3	UPLAND PADDY	4	WHEAT	5	SPRING/WINTER MAIZE
6	SUMMER MAIZE	7	MILLET	8	BARLEY
9	BUCKWHEAT	10	OTHER CEREALS	11	SOYBEANS
12	BLACK GRAM	13	RED GRAM	14	GRASS PEA
15	LENTIL	16	GRAM	17	PEA
18	GREEN GRAM	19	COARSE GRAM	20	COW PEA
21	OTHER LEGUMES	22	WINTER POTATO	23	SUMMER POTATO
24	SWEET POTATO	25	COLOCASIA	26	OTHER TUBERS
27	MUSTARD	28	GROUND NUT	29	LINSEED
30	SESAME	31	OTHER OILSEED	32	SUGARCANE
33	JUTE	34	TOBACCO	35	OTHER CASH CROPS
36	CHILIES	37	ONIONS	38	GARLIC
39	GINGER	40	TURMERIC	41	CARDAMOM
42	CORIANDER SEED	43	OTHER SPICES	44	WINTER VEGETABLES
45	SUMMER VEGETABLES	46	ORANGE	47	LEMON
48	LIME	49	SWEET LIME	50	OTHER CITRUS
51	MANGO	52	BANANA	53	GUAVA
54	JACK FRUIT	55	PINEAPPLE	56	LICHEE
57	PEAR	58	APPLE	59	PLUM
60	PAPAYA	61	POMEGRANATE	62	OTHER FRUIT
63	TEA	64	THATCH	65	FODDER TREES
66	BAMBOO	67	OTHER TREES		

Section 13B: Production and uses

Datafile :xH22_S13B

Item Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
PSU	(id) HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id) HNUM	10	2	N	I	1	0	No	Yes
l i n e n u m b e r	V13B_LN	12	2	N	I	1	0	No	Yes
13.35 n a m e o f c r o p	V13_35NM	14	23	AN	I	1	0	No	No
{13.35} Crop code	V13_35CC	37	2	N	I	1	0	No	Yes

1	EARLY PADxDY	2	MAIN PADDY		
3	UPLAND PADDY	4	WHEAT	5	SPRING/WINTER MAIZE
6	SUMMER MAIZE	7	MILLET	8	BARLEY
9	BUCKWHEAT	10	OTHER CEREALS	11	SOYBEANS
12	BLACK GRAM	13	RED GRAM	14	GRASS PEA
15	LENTIL	16	GRAM	17	PEA
18	GREEN GRAM	19	COARSE GRAM	20	COW PEA
21	OTHER LEGUMES	22	WINTER POTATO	23	SUMMER POTATO
24	SWEET POTATO	25	COLOCASIA	26	OTHER TUBERS
27	MUSTARD	28	GROUND NUT	29	LINSEED
30	SESAME	31	OTHER OILSEED	32	SUGARCANE
33	JUTE	34	TOBACCO	35	OTHER CASH CROPS
36	CHILIES	37	ONIONS	38	GARLIC
39	GINGER	40	TURMERIC	41	CARDAMOM
42	CORIANDER SEED	43	OTHER SPICES	44	WINTER VEGETABLES
45	SUMMER VEGETABLES	46	ORANGE	47	LEMON
48	LIME	49	SWEET LIME	50	OTHER CITRUS
51	MANGO	52	BANANA	53	GUAVA
54	JACK FRUIT	55	PINEAPPLE	56	LICHEE
57	PEAR	58	APPLE	59	PLUM
60	PAPAYA	61	POMEGRANATE	62	OTHER FRUIT
63	TEA	64	THATCH	65	FODDER TREES
66	BAMBOO	67	OTHER TREES		

13.36 used improved seed?	V13_36	39	1	N	I	1	0	No	No

1 Yes
2 No

13.37 a. production unit	V13_37A	40	2	N	I	1	0	No	No

1 KG
2 Gram
3 Mund
4 Liter
5 Muri
6 Pathi
7 Mana
8 Kuruwa
9 Piece
10 Dozen
11 Quintal

. b. total qty. harvested	V13_37B	42	7	N	I	1	0	No	No
. c. given to landlord	V13_37C	49	7	N	I	1	0	No	No
. d. amount sold/to be sold	V13_37D	56	10	N	I	1	0	No	No

13.38	a. sold unit	V13_38A	66	2	N	I	1	0	No	No
	1 KG									
	2 Gram									
	3 Mund									
	4 Liter									
	5 Muri									
	6 Pathi									
	7 Mana									
	8 Kuruwa									
	9 Piece									
	10 Dozen									
	11 Quintal									
.	b. total qty. sold	V13_38B	68	7	N	I	1	0	No	No
.	c. price per unit (rs.)	V13_38C	75	10	N	I	1	2	Yes	No
.	d. total sales amount (rs)	V13_38D	85	10	N	I	1	0	No	No

Section 13C1: Expenditures on seeds and young plants

Datafile : xH23_S13C1

Item Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
PSU	(id) HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id) HNUM	10	2	N	I	1	0	No	Yes
l i n e n u m b e r	V13C1_LN	12	2	N	I	1	0	No	Yes
{13.40} Crop description	V13_40_TXT	14	23	AN	I	1	0	No	No
{13.40} Crop code	V13_40	37	2	N	I	1	0	No	No

1	EARLY PADDY	2	MAIN PADDY		
3	UPLAND PADDY	4	WHEAT	5	SPRING/WINTER MAIZE
6	SUMMER MAIZE	7	MILLET	8	BARLEY
9	BUCKWHEAT	10	OTHER CEREALS	11	SOYBEANS
12	BLACK GRAM	13	RED GRAM	14	GRASS PEA
15	LENTIL	16	GRAM	17	PEA
18	GREEN GRAM	19	COARSE GRAM	20	COW PEA
21	OTHER LEGUMES	22	WINTER POTATO	23	SUMMER POTATO
24	SWEET POTATO	25	COLOCASIA	26	OTHER TUBERS
27	MUSTARD	28	GROUND NUT	29	LINSEED
30	SESAME	31	OTHER OILSEED	32	SUGARCANE
33	JUTE	34	TOBACCO	35	OTHER CASH CROPS
36	CHILIES	37	ONIONS	38	GARLIC
39	GINGER	40	TURMERIC	41	CARDAMOM
42	CORIANDER SEED	43	OTHER SPICES	44	WINTER VEGETABLES
45	SUMMER VEGETABLES	46	ORANGE	47	LEMON
48	LIME	49	SWEET LIME	50	OTHER CITRUS
51	MANGO	52	BANANA	53	GUAVA
54	JACK FRUIT	55	PINEAPPLE	56	LICHEE
57	PEAR	58	APPLE	59	PLUM
60	PAPAYA	61	POMEGRANATE	62	OTHER FRUIT
63	TEA	64	THATCH	65	FODDER TREES
66	BAMBOO	67	OTHER TREES	97	TRANSPORTATION COST
98	EXPENDITURE ON SEEDS/PLANT				

13.41	where did you obtain : first	V13_41A	39	1	N	I	1	0	No	No

. : second	V13_41B	40	1	N	I	1	0	No	No

0 !end-of-list!
1 Agri. dev. office
2 Seeds company/serv.centre
3 Other farmer
4 Private dealer
5 From india
6 Landlord
7 Other

13.42 amount spent on seed/young plant	V13_42	41	6	N	I	1	0	No	No

Section 13C2: Expenditures on fertilizers and insecticides

Datafile : xH24_S13C2

Item Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
PSU (id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO (id)	HNUM	10	2	N	I	1	0	No	Yes
l i n e n u m b e r	V13C2_LN	12	2	N	I	1	0	No	Yes
{13.44} fertilizer/insecticide description	V13_44_TXT	14	25	AN	I	1	0	No	No
13.45 fertilizer used	V13_45YN	39	1	N	I	1	0	No	No
13.46 fertilizer used : crop 1	V13_46A	40	2	N	I	1	0	No	Yes
. : crop 2	V13_46B	42	2	N	I	1	0	No	Yes
. : crop 3	V13_46C	44	2	N	I	1	0	No	No

1 EARLY PADDY 2 MAIN PADDY
3 UPLAND PADDY 4 WHEAT 5 SPRING/WINTER MAIZE
6 SUMMER MAIZE 7 MILLET 8 BARLEY
9 BUCKWHEAT 10 OTHER CEREALS 11 SOYBEANS
12 BLACK GRAM 13 RED GRAM 14 GRASS PEA
15 LENTIL 16 GRAM 17 PEA
18 GREEN GRAM 19 COARSE GRAM 20 COW PEA
21 OTHER LEGUMES 22 WINTER POTATO 23 SUMMER POTATO
24 SWEET POTATO 25 COLOCASIA 26 OTHER TUBERS
27 MUSTARD 28 GROUND NUT 29 LINSEED
30 SESAME 31 OTHER OILSEED 32 SUGARCANE
33 JUTE 34 TOBACCO 35 OTHER CASH CROPS
36 CHILIES 37 ONIONS 38 GARLIC
39 GINGER 40 TURMERIC 41 CARDAMOM
42 CORIANDER SEED 43 OTHER SPICES 44 WINTER VEGETABLES
45 SUMMER VEGETABLES 46 ORANGE 47 LEMON
48 LIME 49 SWEET LIME 50 OTHER CITRUS
51 MANGO 52 BANANA 53 GUAVA
54 JACK FRUIT 55 PINEAPPLE 56 LICHEE
57 PEAR 58 APPLE 59 PLUM
60 PAPAYA 61 POMEGRANATE 62 OTHER FRUIT
63 TEA 64 THATCH 65 FODDER TREES
66 BAMBOO 67 OTHER TREES

13.47 qty. purchased	V13_47A	46	4	N	I	1	0	No	No
. amount paid (rs.)	V13_47B	50	6	N	I	1	0	No	No

Section 13C3: Hiring labour

Datafile : xH25_S13C3

Item	Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
PSU		(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO		(id)	HNUM	10	2	N	I	1	0	No	Yes
l i n e n u m b e r			V13C3_LN	12	2	N	I	1	0	No	Yes
13.51	detail of work		V13_51	14	20	AN	I	1	0	No	No
13.52	hire worker on piece-rate basis		V13_52	34	1	N	I	1	0	No	No
	1 Yes										
	2 No										
13.53	working days : male (rs/day/worker)		V13_53M	35	4	N	I	1	0	No	No
13.53	: female (rs/day/worker)		V13_53F	39	4	N	I	1	0	No	No
13.54	cash rate : male (rs/day/worker)		V13_54M	43	4	N	I	1	0	No	No
13.54	: female (rs/day/worker)		V13_54F	47	4	N	I	1	0	No	No
13.55	in-kind rate : male (rs/day/worker)		V13_55M	51	4	N	I	1	0	No	No
13.55	: female (rs/day/worker)		V13_55F	55	4	N	I	1	0	No	No
13.56	total rate : male [B+C] (rs/day/worker		V13_56M	59	4	N	I	1	0	No	No
13.56	: female [B+C] (rs/day/work		V13_56F	63	4	N	I	1	0	No	No
13.57	total exp. : male [A*D] (rs.)		V13_57M	67	8	N	I	1	0	No	No
13.57	: female [A*D] (rs.)		V13_57F	75	8	N	I	1	0	No	No
13.57	: total (rs.)		V13_57T	83	8	N	I	1	0	No	No

Section 13D1: Agriculture Earnings

Datafile : xH26_S13D1

Item	Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
PSU		(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO		(id)	HNUM	10	2	N	I	1	0	No	Yes
s o u r c e n u m b e r			V13D1_SN	12	1	N	I	1	0	No	No
s o u r c e n a m e			V13D1_NM	13	25	AN	I	1	0	No	No
13.63	yearly income		V13_63	38	7	N	I	1	0	No	No

Section 13D2: Agriculture Expenditures

Datafile : xH27_S13D2

Item	Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
PSU		(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO		(id)	HNUM	10	2	N	I	1	0	No	Yes
e x p e n d i t u r e n u m b e r			V13D2_EN	12	2	N	I	1	0	No	Yes
e x p e n d i t u r e n a m e			V13D2_NM	14	25	AN	I	1	0	No	No

13.64	yearly expenditure	V13_64	39	7	N	I	1	0	No	No

Section 13E1: Livestock

Datafile : xH28_S13E1

Item	Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU		(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO		(id)	HNUM	10	2	N	I	1	0	No	Yes
l i v e s t o c k c o d e			V13E1_LC	12	2	N	I	1	0	No	Yes
13.66	l i v e s t o c k n a m e		V13_66NM	14	25	AN	I	1	0	No	No
13.66	yes/no		V13_66YN	39	1	N	I	1	0	No	No
	1 Yes										
	2 No										
13.67	owned now	(no.)	V13_67A	40	4	N	I	1	0	No	No
13.67	selling value	(rs.)	V13_67B	44	7	N	I	1	0	No	No
13.68	owned 12 months ago	(no.)	V13_68A	51	4	N	I	1	0	No	No
13.68	selling value	(rs.)	V13_68B	55	7	N	I	1	0	No	No
13.69	sold past 12 months	(no.)	V13_69A	62	4	N	I	1	0	No	No
13.69	amount receive	(rs.)	V13_69B	66	7	N	I	1	0	No	No
13.70	bought past 12 month	(no.)	V13_70A	73	4	N	I	1	0	No	No
13.70	amount paid	(rs.)	V13_70B	77	7	N	I	1	0	No	No

Section 13E2: Income from livestock

Datafile : xH29_S13E2

Item	Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU		(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO		(id)	HNUM	10	2	N	I	1	0	No	Yes
i n c o m e c o d e			V13E2_ID	12	1	N	I	1	0	No	Yes
i n c o m e i t e m			V13E2_NM	13	25	AN	I	1	0	No	No
13.71	Total income		V13_71	38	8	N	I	1	0	No	No

Section 13E3: Livestock's expenditures

Datafile : xH30_S13E3

Item	Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU		(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO		(id)	HNUM	10	2	N	I	1	0	No	Yes
e x p e n d i t u r e c o d e			V13E3_ID	12	1	N	I	1	0	No	Yes
e x p e n d i t u r e i t e m			V13E3_NM	13	25	AN	I	1	0	No	No
13.72	total expenditure		V13_72	38	8	N	I	1	0	No	No

Section 13F: Ownership of farming assets

Datafile : xH31_S13F

Item Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
e q u i p m e n t c o d e		V13F_EC	12	2	N	I	1	0	No	Yes
13.75 e q u i p m e n t n a m e		V13_75NM	14	25	AN	I	1	0	No	No
13.75 yes/no		V13_75YN	39	1	N	I	1	0	No	No
1 Yes										
2 No										
13.76 owned now (no.)		V13_76	40	4	N	I	1	0	No	No
13.77 selling value (rs.)		V13_77	44	8	N	I	1	0	No	No
13.78 sold (no.)		V13_78	52	4	N	I	1	0	No	No
13.79 amount received (rs.)		V13_79	56	8	N	I	1	0	No	No
13.80 bought (no.)		V13_80	64	4	N	I	1	0	No	No
13.81 amount paid (rs.)		V13_81	68	8	N	I	1	0	No	No

Section 14: Non-agriculture enterprises/activities

Datafile : xH32_S14

Item Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
e n t e r p r i s e c o d e		V14_EC1	12	2	N	I	1	0	No	Yes
14.02 detail of activities		V14_02A	14	25	AN	I	1	0	No	No
14.02 produced goods and services		V14_02B	39	25	AN	I	1	0	No	No
14.02 produced goods and services(NSIC)		V14_02C	64	2	N	I	1	0	No	Yes
1 AGRICULTURE AND RELATED SERVICE ACTIVITIES										
2 FORESTRY, LOGGING AND RELATED SERVICE ACTIVITIES										
. . . . .										
. . . . .										
. . . . .										
99 EXTRA-TERRITORIAL ORGANIZATION AND BODIES										
{14.03} A-PID of 1st person working in this ac		V14_03A	66	2	N	I	1	0	No	Yes
1:99										
{14.03} B-PID of 2nd person working in this ac		V14_03B	68	2	N	I	1	0	No	Yes
0 !end-of-list!										
1:99										
{14.03} C-PID of 3rd person working in this ac		V14_03C	70	2	N	I	1	0	No	Yes
0 !end-of-list!										
1:99										
{14.03} D-PID of 4th person working in this ac		V14_03D	72	2	N	I	1	0	No	Yes
0 !end-of-list!										
1:99										
{14.03} E-PID of 5th person working in this ac		V14_03E	74	2	N	I	1	0	No	Yes
0 !end-of-list!										

	1:99									
{14.04}	Respondent id-code	V14_04	76	2	N	I	1	0	No	Yes
14.05	operating since - years	V14_05A	78	4	N	I	1	0	No	No
.	- months	V14_05B	82	2	N	I	1	0	No	No
	0:12									
14.06	place operated	V14_06	84	1	N	I	1	0	No	No
	1 Home									
	2 Other fixed location									
	3 Other changing location									
14.07	months operating	V14_07	85	2	N	I	1	0	No	No
	1:12									
14.08	owned by	V14_08	87	1	N	I	1	0	No	No
	1 Owned by household only									
	2 partnership/shared with other									
14.09	profit (in %)	V14_09	88	5	N	I	1	1	No	No
	5.0:100.0									
e n t e r p r i s e c o d e		V14_EC2	93	2	N	I	1	0	No	Yes
{14.10}	1st customer	V14_10A	95	2	N	I	1	0	No	Yes
{14.10}	2nd customer	V14_10B	97	2	N	I	1	0	No	Yes
	0 !end-of-list!									
	1 Other households or individuals									
	2 Small enterprises									
	3 Large private enterprises									
	4 Govt. or other public firm									
	5 Local retail traders									
	6 Exporters or foreign purchasers									
	7 Contractor									
	8 Tourists									
	9 NGO/internat. organization									
	10 Other									
14.11	registered with govt. agency	V14_11	99	1	N	I	1	0	No	No
	1 Yes									
	2 No									
14.12	main source of money	V14_12	100	2	N	I	1	0	No	Yes
	1 Didn't need any money									
	2 Own savings									
	3 Relatives/friends									
	4 Agri. dev. bank									
	5 Commercial bank									
	6 Rural dev. bank									
	7 Other financial institution									
	8 Local group (dhukuti)									
	9 NGO or relief agency									
	10 Sale of assets									
	11 Other									
14.13	tried to borrow	V14_13	102	1	N	I	1	0	No	No
	1 Yes, successfully									
	2 Yes, but unsuccessfully									
	3 No									
14.14	borrowed from	V14_14	103	1	N	I	1	0	No	No
	1 Relatives/friends									
	2 Agri. dev. bank									
	3 Commercial bank									
	4 Rural dev. bank									

5 Other financial institution
6 Local group (dhukuti)
7 NGO or relief agency
8 Other

14.15	hired anyone	V14_15	104	1	N	I	1	0	No	No

1 Yes
2 No

14.16	no. of workers	V14_16	105	4	N	I	1	0	No	No

1 No major problem
2 Capital or credit problems
3 Lack of technical know-how
4 Supply of power
5 Problems with equipment or spare parts
6 Lack of adequate labor
7 Government regulations
8 Lack of raw materials
9 Lack of customers
10 Transport problems
11 Intimidation and labor unrest
12 Supply of water
13 Other

e n t e r p r i s e c o d e		V14_EC3	111	2	N	I	1	0	No	No
14.18	gross revenues (rs.)	V14_18	113	10	N	I	1	0	No	No
14.19	exp. on wages (rs.)	V14_19	123	10	N	I	1	0	No	No
14.20	exp. in fuel, elect, etc.(rs.)	V14_20	133	10	N	I	1	0	No	No
14.21	exp. on raw materials : cash (rs.)	V14_21A	143	10	N	I	1	0	No	No
.	: in-kind (rs.)	V14_21B	153	10	N	I	1	0	No	No
14.22	other operating exp. (rs.)	V14_22	163	10	N	I	1	0	No	No
14.23	net revenues (rs.)	V14_23	173	10	N	I	1	0	No	No
14.24	exp. on capital goods (rs.)	V14_24	183	10	N	I	1	0	No	No
14.25	sale of assets (rs.)	V14_25	193	10	N	I	1	0	No	No
14.26	value of enterprise (rs.)	V14_26	203	10	N	I	1	0	No	No
14.27	value one year ago (rs.)	V14_27	213	10	N	I	1	0	No	No

Section 15A: Borrowing

Datafile : xH33_S15A

Item Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
PSU (id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO (id)	HNUM	10	2	N	I	1	0	No	Yes
{15.02} Loan number	V15A_LN1	12	2	N	I	1	0	No	Yes
{15.02} Loan description	V15_02	14	23	AN	I	1	0	No	No
15.03 id code of borrower	V15_03	37	2	N	I	1	0	No	Yes
15.04 loan obtained : month	V15_04A	39	2	N	I	1	0	No	Yes

1:12

.	: year	V15_04B	41	4	N	I	1	0	No	Yes
15.05	obtained from	V15_05	45	2	N	I	1	0	No	Yes

1 Relatives/friends
2 Agri. dev. bank
3 Commercial bank

	4 Rural dev. bank									
	5 Other financial institution									
	6 NGO or relief agency									
	7 Landlord/employer.									
	8 Shopkeeper									
	9 Money lender									
	10 Co-operative									
	11 Other									
{15.06}	Purpose of borrowing	V15_06	47	2	N	I	1	0	No	Yes
	1 Purchase of inputs									
	2 Purchase of equipment									
	3 Purchase of land									
	4 Purchase of livestock									
	5 Building improvements for business									
	6 Other business or farm use									
	7 Household consumption needs									
	8 Purchase/improvement of dwelling									
	9 Marriage/family events									
	10 Consumer durables									
	11 To travel abroad									
	12 Other personal use									
15.07	amount borrowed (rs.)	V15_07	49	9	N	I	1	0	No	No
l o a n	n u m b e r	V15A_LN2	58	2	N	I	1	0	No	No
15.08	amount of interest (rs.)	V15_08A	60	9	N	I	1	0	No	No
.	interest rate (%)	V15_08B	69	5	N	I	1	1	Yes	No
15.09	repayment time : month	V15_09A	74	2	N	I	1	0	No	Yes
	1:12									
.	: year	V15_09B	76	4	N	I	1	0	No	Yes
15.10	finished repaying loan	V15_10	80	1	N	I	1	0	No	No
	1 Fully paid									
	2 Partly paid									
	3 Not paid at all									
15.11	amount repaid (rs.)	V15_11	81	9	N	I	1	0	No	No
15.12	collateral	V15_12	90	1	N	I	1	0	No	No
	1 Agricultural land									
	2 Buildings or other property									
	3 Gold/silver									
	4 Property documents									
	5 Personal guarantee									
	6 Past borrowing record									
	7 Other									
	8 No collateral									
15.13	days taken	V15_13	91	4	N	I	1	0	No	No

Section 15B: Lending

Datafile : xH34_S15B

Item Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU (id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO (id)	HNUM	10	2	N	I	1	0	No	Yes
{15.15} Loan number	V15B_LN1	12	2	N	I	1	0	No	Yes
{15.15} Loan description	V15_15	14	23	AN	I	1	0	No	No
15.16 id code of lender	V15_16	37	2	N	I	1	0	No	Yes
15.17 loan given : month	V15_17A	39	2	N	I	1	0	No	Yes
1:12									
. : year	V15_17B	41	4	N	I	1	0	No	Yes
15.18 relationship to lender	V15_18	45	1	N	I	1	0	No	No
1 Employee or tenant farmer									
2 Business customer									
3 Other business associate									
4 Friend/neighbour									
5 Relative									
6 Other									
15.19 purpose of lending	V15_19	46	2	N	I	1	0	No	Yes
1 Purchase of agri.inputs	2 Purchase of equipment								
3 Purchase of land	4 Purchase of livestock								
5 Building improvements for business	6 Other business or farm use								
7 Household consumption needs	8 Purchase/improvement of dwelling								
9 Marriage/family events	10 Consumer durables								
11 To travel abroad	12 Other personal use								
15.20 amount lent (rs.)	V15_20	48	9	N	I	1	0	No	No
l o a n n u m b e r	V15B_LN2	57	2	N	I	1	0	No	Yes
15.21 amount of interest	V15_21A	59	9	N	I	1	0	No	No
. interest rate (%)	V15_21B	68	5	N	I	1	1	Yes	No
15.22 repayment time : month	V15_22A	73	2	N	I	1	0	No	No
1:12									
. : year	V15_22B	75	4	N	I	1	0	No	No
15.23 finished repaying loan	V15_23	79	1	N	I	1	0	No	No
1 Fully paid									
2 Partly paid									
3 Not paid at all									
15.24 amount repaid (rs.)	V15_24	80	9	N	I	1	0	No	No
15.25 collateral	V15_25	89	1	N	I	1	0	No	No
1 Agricultural land									
2 Buildings or other property									
3 Gold/silver									
4 Property documents									
5 Personal guarantee									
6 Past borrowing record									
7 Other									
8 No collateral									

Section 15C: Other assets

Datafile : xH35_S15C

Item Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
15.26 own other land or property?		V15_26	12	1	N	I	1	0	No	No
1 Yes										
2 No										
15.27 value of other property (rs.)		V15_27	13	10	N	I	1	0	No	No
15.28 value a year ago (rs.)		V15_28	23	10	N	I	1	0	No	No
15.29 value of assets purchased (rs.)		V15_29	33	10	N	I	1	0	No	No
15.30 value of sold assets (rs.)		V15_30	43	10	N	I	1	0	No	No
15.31 rent received 12 months (rs.)		V15_31	53	10	N	I	1	0	No	No
15.32 own other assets?		V15_32	63	1	N	I	1	0	No	No
1 Yes										
2 No										
15.33 value of other assets (rs.)		V15_33	64	10	N	I	1	0	No	No
15.34 value a year ago (rs.)		V15_34	74	10	N	I	1	0	No	No
15.35 value of assets purchased (rs.)		V15_35	84	10	N	I	1	0	No	No
15.36 value of sold assets (rs)		V15_36	94	10	N	I	1	0	No	No
15.37 rent received in 12 months (rs.)		V15_37	104	10	N	I	1	0	No	No

Section 15D: Household decisions (PART II)

Datafile: xH36_S15D

Item Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
{15.39} Decision number		V15D_IDC	12	2	N	I	1	0	No	Yes
{15.39} Decision description		V15D_TXT	14	25	AN	I	1	0	No	No
{15.39} Have to make decision		V15_39	39	1	N	I	1	0	No	No
1 Yes										
2 No										
{15.40} Involvement in decision making		V15_40	40	1	N	I	1	0	No	No
1 A lot										
2 A little										
3 Not involved										
{15.41} Who made final decision		V15_41	41	1	N	I	1	0	No	No
1 Me										
2 My spouse/female head										
3 Both										
4 Other										

Section 16: Absentees information

Datafile : xH37_S16

Item Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Dec Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
l i n e n u m b e r		V16A_LN1	12	2	N	I	1	0	No	Yes
n a m e o f a b s e n t e e s		V16_NME	14	20	AN	I	1	0	No	No
16.02 sex of absentees		V16_02	34	1	N	I	1	0	No	No
1 Male										
2 Female										
16.03 relations to hhld head		V16_03	35	2	N	I	1	0	No	Yes
2 Husband/wife										
3 Son/daughter										
4 Grandchild										
5 Father/mother										
6 Brother/sister										
7 Nephew/niece										
8 Son/daughter-in-law										
9 Brother/sister-in-law										
10 Father/mother-in-law										
11 Other family relative										
12 Servant, servant's relatives										
13 Tenat, tenant's relatives										
14 Other person not related										
16.04 age		V16_04	37	2	N	I	1	0	No	No
16.05 highest grate completed ?		V16_05	39	2	N	I	1	0	No	No
0 Nursery/kg/pre-school										
1 Class 01										
2 Class 02										
3 Class 03										
4 Class 04										
5 Class 05										
6 Class 06										
7 Class 07										
8 Class 08										
9 Class 09										
10 Class 10										
11 SLC										
12 Intermediate										
13 Bachelor										
14 Master										
15 Profesional degree										
16 Literate (levelless)										
17 Illiterate										
97 Don't know										
16.06 marital status		V16_06	41	1	N	I	1	0	No	No
1 Never married										
2 Single married										
3 Poly married										
4 Re-married										
5 Widow, widower										
6 Divorced										
7 Separated										

8 Don't know

16.07	when leave this hhld ?	V16_07	42	4	N	I	1	0	No	No

0:98

99 Birth at there

16.08	current place of living - district/fore	V16_08A	46	2	N	I	1	0	No	No

1	Taplejung	2	Panchthar	3	Ilam
4	Jhapa	5	Morang	6	Sunsari
7	Dhankuta	8	Terhathum	9	Sankhuwasabha
10	Bhojpur	11	Solukhumbu	12	Okhaldhunga
13	Khotang	14	Udayapur	15	Saptari
16	Siraha	17	Dhanusa	18	Mahottari
19	Sarlahi	20	Sindhuli	21	Ramechhap
22	Dolakha	23	Sindhupalchok	24	Kavre
25	Lalitpur	26	Bhaktapur	27	Kathmandu
28	Nuwakot	29	Rasuwa	30	Dhading
31	Makwanpur	32	Rautahat	33	Bara
34	Parsa	35	Chitawan	36	Gorkha
37	Lamjung	38	Tanahu	39	Syangja
40	Kaski	41	Manang	42	Mustang
43	Myagdi	44	Parbat	45	Baglung
46	Gulmi	47	Palpa	48	Nawalparasi
49	Rupandehi	50	Kapilbastu	51	Arghakhanchi
52	Pyuthan	53	Rolpa	54	Rukum
55	Salyan	56	Dang	57	Banke
58	Bardiya	59	Surkhet	60	Dailekh
61	Jajarkot	62	Dolpa	63	Jumla
64	Kalikot	65	Mugu	66	Humla
67	Bajura	68	Bajhang	69	Achham
70	Doti	71	Kailali	72	Kanchanpur
73	Dadeldhura	74	Baitadi	75	Darchula
81	India	82	Bhutan	83	China
84	Bangladesh	85	Hongkong	86	Malayasia
87	Japan	88	Saudi Arabia	89	Qatar
90	United arab emirates	91	United kingdom	92	United states of america
93	South korea	94	Australia	95	Israel

96 Other country

.	urban/rural	V16_08B	48	1	N	I	1	0	No	No

1 Urban

2 Rural

16.09	reason for leaving	V16_09	49	2	N	I	1	0	No	Yes

1 Together family/relatives

2 Other family reasons

3 Education

4 Training

5 Looking for work

6 Start new job

7 Start new business

8 Job transfer

9 Conflict

10 Natural disaster

11 Easier life style

12 Other

l i n e n u m b e r		V16A_LN2	51	2	N	I	1	0	No	Yes
16.10	primary activity [NSCO]	V16_10	53	3	N	I	1	0	No	Yes

	11 ARMED FORCES								
	111 LEGISLATORS								
	. . . . .								
	. . . . .								
	. . . . .								
	999 NOT REPORTED								
16.11	types of job	V16_11	56	1	N	I	1	0	No	No
	1 Wage job									
	2 Self-employed									
	3 Ext. economic work									
	4 Don't know									
16.12	how find current job?	V16_12	57	1	N	I	1	0	No	No
	1 Relatives									
	2 Friends/ neighbors									
	3 Employment agency									
	4 Other									
	5 Don't know									
16.13	received money or goods	V16_13	58	1	N	I	1	0	No	No
	1 Yes									
	2 No									
16.14	no. of times received	V16_14	59	2	N	I	1	0	No	No
16.15	methods of sending	V16_15	61	1	N	I	1	0	No	No
	1 Formal financial institutions									
	2 Hundi									
	3 Self									
	4 Through friends									
	5 Through other family members/relatives									
	6 Through acquaintances									
	7 Others									
16.16	cash receive (rs.)	V16_16	62	9	N	I	1	0	No	No
16.17	in-kind receive (rs.)	V16_17	71	9	N	I	1	0	No	No
16.18	major use of remittance : first	V16_18A	80	1	N	I	1	0	No	No
.	: second	V16_18B	81	1	N	I	1	0	No	No
	0 !end-of-list!									
	1 daily consumption									
	2 education									
	3 capital formation									
	4 business or investment									
	5 household assets									
	6 savings									
	7 repay loan									
	8 others									
16.19	total amount sent (rs.)	V16_19	82	9	N	I	1	0	No	No

Section 17A: Remittances sent

Datafile : xH38_S17A

Item Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
l i n e n u m b e r		V17A_LN	12	2	N	I	1	0	No	Yes
{17.02} Respondent id-code		V17_02	14	2	N	I	1	0	No	Yes
17.03 name of recipient		V17_03	16	25	AN	I	1	0	No	No
17.04 id code of remit. sender		V17_04	41	2	N	I	1	0	No	Yes
17.05 relationship to the recipient		V17_05	43	2	N	I	1	0	No	Yes

2 Husband/wife
3 Son/daughter
4 Grandchild
5 Father/mother
6 Brother/sister
7 Nephew/niece
8 Son/daughter-in-law
9 Brother/sister-in-law
10 Father/mother-in-law
11 Other family relative
12 Servant, servant's relative
13 Tenant, tenant's relatives
14 Other person not related

17.06 sex of receipant		V17_06	45	2	N	I	1	0	No	No

1 Male
2 Female

17.07 place of living - district/country		V17_07A	47	2	N	I	1	0	No	Yes

1 Taplejung	2 Panchthar	3 Ilam			
4 Jhapa	5 Morang	6 Sunsari			
7 Dhankuta	8 Terhathum	9 Sankhuwasabha			
10 Bhojpur	11 Solukhumbu	12 Okhaldhunga			
13 Khotang	14 Udayapur	15 Saptari			
16 Siraha	17 Dhanusa	18 Mahottari			
19 Sarlahi	20 Sindhuli	21 Ramechhap			
22 Dolakha	23 Sindhupalchok	24 Kavre			
25 Lalitpur	26 Bhaktapur	27 Kathmandu			
28 Nuwakot	29 Rasuwa	30 Dhading			
31 Makwanpur	32 Rautahat	33 Bara			
34 Parsa	35 Chitawan	36 Gorkha			
37 Lamjung	38 Tanahu	39 Syangja			
40 Kaski	41 Manang	42 Mustang			
43 Myagdi	44 Parbat	45 Baglung			
46 Gulmi	47 Palpa	48 Nawalparasi			
49 Rupandehi	50 Kapilbastu	51 Arghakhanchi			
52 Pyuthan	53 Rolpa	54 Rukum			
55 Salyan	56 Dang	57 Banke			
58 Bardiya	59 Surkhet	60 Dailekh			
61 Jajarkot	62 Dolpa	63 Jumla			
64 Kalikot	65 Mugu	66 Humla			
67 Bajura	68 Bajhang	69 Achham			
70 Doti	71 Kailali	72 Kanchanpur			

	73 Dadeldhura	74 Baitadi	75 Darchula								
	81 India	82 Bhutan	83 China								
	84 Bangladesh	85 Hongkong	86 Malayasia								
	87 Japan	88 Saudi Arabia	89 Qatar								
	90 United arab emirates	91 United kingdom	92 United states of america								
	93 South korea	94 Australia	95 Israel								
	96 Other country										
.	- urban/rural	V17_07B		49	1	N	I	1	0	No	No
	1 Urban										
	2 Rural										
17.08	primary work activity of recipient	V17_08		50	1	N	I	1	0	No	No
	1 Wage employee in agri.										
	2 Wage employee in non-agri.										
	3 Self employee in agri.										
	4 Self employee in non-agri.										
	5 Study										
	6 Other										
	7 Don't know										
17.09	cash sent (rs.)	V17_09A		51	9	N	I	1	0	No	No
.	in-kind sent (rs.)	V17_09B		60	9	N	I	1	0	No	No
17.10	how usually send the amount?	V17_10		69	1	N	I	1	0	No	No
	1 Formal financial institutions										
	2 Hundi										
	3 Self										
	4 Through friends										
	5 Through other family members/relatives										
	6 Through acquaintances										
	7 Others										

Section 17B: Remittances received

Datafile : xH39_S17B

Item Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Zero Fill	Dec Char
PSU (id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO (id)	HNUM	10	2	N	I	1	0	No	Yes
l i n e n u m b e r	V17B_LN	12	2	N	I	1	0	No	Yes
{17.12} Respondent id-code	V17_12	14	2	N	I	1	0	No	Yes
17.13 name of donor	V17_13	16	25	AN	I	1	0	No	No
17.14 id code of remit. receiver	V17_14	41	2	N	I	1	0	No	Yes
17.15 relationship to the recipient?	V17_15	43	2	N	I	1	0	No	Yes
2 Husband/wife									
3 Son/daughter									
4 Grandchild									
5 Father/mother									
6 Brother/sister									
7 Nephew/niece									
8 Son/daughter-in-law									
9 Brother/sister-in-law									
10 Father/mother-in-law									
11 Other family relative									

12 Servant, servant's relative
13 Tenant, tenant's relatives
14 Other person not related

17.16	sex of donor	V17_16	45	1	N	I	1	0	No	No

1 Male
2 Female

17.17	age of donor	V17_17	46	2	N	I	1	0	No	No
{17.18}	Place of residence - district/country	V17_18A	48	2	N	I	1	0	No	Yes

1 Taplejung	2 Panchthar	3 Ilam			
4 Jhapa	5 Morang	6 Sunsari			
7 Dhankuta	8 Terhathum	9 Sankhuwasabha			
10 Bhojpur	11 Solukhumbu	12 Okhaldhunga			
13 Khotang	14 Udayapur	15 Saptari			
16 Siraha	17 Dhanusa	18 Mahottari			
19 Sarlahi	20 Sindhuli	21 Ramechhap			
22 Dolakha	23 Sindhupalchok	24 Kavre			
25 Lalitpur	26 Bhaktapur	27 Kathmandu			
28 Nuwakot	29 Rasuwa	30 Dhading			
31 Makwanpur	32 Rautahat	33 Bara			
34 Parsa	35 Chitawan	36 Gorkha			
37 Lamjung	38 Tanahu	39 Syangja			
40 Kaski	41 Manang	42 Mustang			
43 Myagdi	44 Parbat	45 Baglung			
46 Gulmi	47 Palpa	48 Nawalparasi			
49 Rupandehi	50 Kapilbastu	51 Arghakhanchi			
52 Pyuthan	53 Rolpa	54 Rukum			
55 Salyan	56 Dang	57 Banke			
58 Bardiya	59 Surkhet	60 Dailekh			
61 Jajarkot	62 Dolpa	63 Jumla			
64 Kalikot	65 Mugu	66 Humla			
67 Bajura	68 Bajhang	69 Achham			
70 Doti	71 Kailali	72 Kanchanpur			
73 Dadeldhura	74 Baitadi	75 Darchula			
81 India	82 Bhutan	83 China			
84 Bangladesh	85 Hongkong	86 Malayasia			
87 Japan	88 Saudi Arabia	89 Qatar			
90 United arab emirates	91 United kingdom	92 United states of america			
93 South korea	94 Australia	95 Israel			

96 Other country

{17.18}	Place of residence- urban/rural	V17_18B	50	1	N	I	1	0	No	No

1 Urban
2 Rural

{17.19}	Primary work activity	V17_19	51	1	N	I	1	0	No	No

1 Wage employee in agri.
2 Wage employee in non-agri.
3 Self employee in agri.
4 Self employee in non-agri.
5 Study
6 Other
7 Don't know

17.20	cash received (rs.)	V17_20A	52	9	N	I	1	0	No	No
.	in-kind received (rs.)	V17_20B	61	9	N	I	1	0	No	No
17.21	how usually send the amount?	V17_21	70	1	N	I	1	0	No	No

1 Formal financial institutions
2 Hundi
3 Self
4 Through friends
5 Through other family members/relatives
6 Through acquaintances
7 Others

17.22	major use of remittance : first	V17_22A	71	1	N	I	1	0	No	No
.	: second	V17_22B	72	1	N	I	1	0	No	No

0 !end-of-list!
1 Daily consumption
2 Education
3 Capital formation
4 Business or investment
5 Household assets
6 Savings
7 Repay loan
8 Others

Section 18A: Transfers, social assistance

Datafile : xH40_S18A

Item	Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
PSU	(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO	(id)	HNUM	10	2	N	I	1	0	No	Yes
{18.00}	Source serial number	V18A_SN	12	2	N	I	1	0	No	Yes
{18.00}	Source description	V18A_TXT	14	25	AN	I	1	0	No	No
18.01	hhld member receive payment	V18_01	39	1	N	I	1	0	No	No
	1 Yes									
	2 No									
	3 Not Applicable									
18.02	no. of person receiving	V18_02	40	2	N	I	1	0	No	No
18.03	how frequently	V18_03	42	1	N	I	1	0	No	No
	1 Monthly									
	2 Quarterly									
	3 Half yearly									
	4 Yearly									
	5 Once only									
{18.04}	Amount is supposed to receive (rs)	V18_04	43	8	N	I	1	0	No	No
	100:5000									
	9999 Don't know									
18.05	month ago last payment received	V18_05	51	3	N	I	1	0	No	No
18.06	received amount (rs.)	V18_06	54	8	N	I	1	0	No	No
18.07	no.of month due	V18_07	62	3	N	I	1	0	No	No
18.08	anyone currently payment	V18_08	65	1	N	I	1	0	No	No
	1 Yes									
	2 No									
18.09	total amount owed?	V18_09	66	8	N	I	1	0	No	No

Section 18B: Social assistance

Datafile : xH41_S18B

Item	Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU		(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO		(id)	HNUM	10	2	N	I	1	0	No	Yes
18.10	1) receive public food distrb. system		V18_101	12	1	N	I	1	0	No	No
	1 Yes										
	2 No										
18.10	2) receive nutritional program for child		V18_102	13	1	N	I	1	0	No	No
	1 Yes										
	2 No										
18.10	3) receive nutritional program for mothe		V18_103	14	1	N	I	1	0	No	No
	1 Yes										
	2 No										
18.10	4) receive food for work		V18_104	15	1	N	I	1	0	No	No
	1 Yes										
	2 No										
18.10	5) receive cash for work		V18_105	16	1	N	I	1	0	No	No
	1 Yes										
	2 No										
18.10	6) receive RCIWP programme		V18_106	17	1	N	I	1	0	No	No
	1 Yes										
	2 No										

Section 18C: Other Income

Datafile : xH42_S18C

Item	Label		Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU		(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO		(id)	HNUM	10	2	N	I	1	0	No	Yes
{18.11}	Other income code		V18C_IC	12	2	N	I	1	0	No	Yes
{18.11}	Other income description		V18C_TXT	14	25	AN	I	1	0	No	No
18.11	having income		V18_11	39	1	N	I	1	0	No	No
	1 Yes										
	2 No										
18.12	current amount/value (rs.)		V18_12	40	8	N	I	1	0	No	No
18.13	Amount/value a year ago		V18_13	48	8	N	I	1	0	No	No
18.14	amount received (rs.)		V18_14	56	8	N	I	1	0	No	No

Section 19: Adequacy of consumption

Datafile : xH43_S19

Item	Label		Item Name	Start	Data Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU		(id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO		(id)	HNUM	10	2	N	I	1	0	No	Yes
19.02	opinion on food consumption		V19_02	12	1	N	I	1	0	No	No
	1 Less than adequate										
	2 Just adequate										
	3 More than adequate										
	4 Not applicable										
19.03	opinion on housing		V19_03	13	1	N	I	1	0	No	No
	1 Less than adequate										
	2 Just adequate										
	3 More than adequate										
	4 Not applicable										
19.04	opinion on clothing		V19_04	14	1	N	I	1	0	No	No
	1 Less than adequate										
	2 Just adequate										
	3 More than adequate										
	4 Not applicable										
19.05	opinion on health care getting		V19_05	15	1	N	I	1	0	No	No
	1 Less than adequate										
	2 Just adequate										
	3 More than adequate										
	4 Not applicable										
19.06	opinion on children's schooling		V19_06	16	1	N	I	1	0	No	No
	1 Less than adequate										
	2 Just adequate										
	3 More than adequate										
	4 Not applicable										
19.07	opinion on family's total income		V19_07	17	1	N	I	1	0	No	No
	1 Less than adequate										
	2 Just adequate										
	3 More than adequate										
	4 Not applicable										
19.08	eats too little food to live		V19_08	18	1	N	I	1	0	No	No
	1 Yes										
	2 No										
19.09	status of health facility		V19_09	19	1	N	I	1	0	No	No
	1 Good										
	2 Fair										
	3 Bad										
	4 Not applicable										
19.10	status of education facility		V19_10	20	1	N	I	1	0	No	No
	1 Good										
	2 Fair										
	3 Bad										
	4 Not applicable										
19.11	status of drinking water facility		V19_11	21	1	N	I	1	0	No	No
	1 Good										
	2 Fair										

	3 Bad									
	4 Not applicable									
19.12	status of electricity facility	V19_12	22	1	N	I	1	0	No	No
	1 Good									
	2 Fair									
	3 Bad									
	4 Not applicable									
19.13	status of road facility	V19_13	23	1	N	I	1	0	No	No
	1 Good									
	2 Fair									
	3 Bad									
	4 Not applicable									
19.14	status of postal facility	V19_14	24	1	N	I	1	0	No	No
	1 Good									
	2 Fair									
	3 Bad									
	4 Not applicable									
19.15	status of telephone facility	V19_15	25	1	N	I	1	0	No	No
	1 Good									
	2 Fair									
	3 Bad									
	4 Not applicable									
19.16	enough food or money to buy food	V19_16	26	1	N	I	1	0	No	No
	1 Yes									
	2 No									
19.17	no.of days facing scarcity	V19_17	27	2	N	I	1	0	No	No
	1:30									
19.18	1) rely on less preferred/expensive food	V19_1801	29	1	N	I	1	0	No	No
	1 Yes									
	2 No									
19.18	2) borrow food or money	V19_1802	30	1	N	I	1	0	No	No
	1 Yes									
	2 No									
19.18	3) purchase food on credit	V19_1803	31	1	N	I	1	0	No	No
	1 Yes									
	2 No									
19.18	4) gather wild food/eat unmature crops	V19_1804	32	1	N	I	1	0	No	No
	1 Yes									
	2 No									
19.18	5) consume seed stock	V19_1805	33	1	N	I	1	0	No	No
	1 Yes									
	2 No									
19.18	6) send hhld member to eat elsewhere	V19_1806	34	1	N	I	1	0	No	No
	1 Yes									
	2 No									
19.18	7) send hhld member to beg	V19_1807	35	1	N	I	1	0	No	No
	1 Yes									
	2 No									
19.18	8) limit portion sizes at mealtime	V19_1808	36	1	N	I	1	0	No	No
	1 Yes									
	2 No									
19.18	9) restrict consumption of adults	V19_1809	37	1	N	I	1	0	No	No
	1 Yes									
	2 No									

19.18	10) feed working members of hhld	V19_1810	38	1	N	I	1	0	No	No
	1 Yes									
	2 No									
19.18	11) ration the money	V19_1811	39	1	N	I	1	0	No	No
	1 Yes									
	2 No									
19.18	12) reduced the meals eaten in a day	V19_1812	40	1	N	I	1	0	No	No
	1 Yes									
	2 No									
19.18	13) skip entire days without eating	V19_1813	41	1	N	I	1	0	No	No
	1 Yes									
	2 No									
19.18	14) sell assets, jewelry	V19_1814	42	1	N	I	1	0	No	No
	1 Yes									
	2 No									

Section 20: Anthropometrics

Datafile : xH44_S20

Item Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Dec Char	Zero Fill
PSU (id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO (id)	HNUM	10	2	N	I	1	0	No	Yes
{20-id} Id-code	V20_IDC	12	2	N	I	1	0	No	Yes
{20.01} Has birth certificate	V20_01	14	1	N	I	1	0	No	No
1 Yes									
2 No									
{20.02} Date of birth/Day	V20_02D	15	2	N	I	1	0	No	Yes
1:32									
{20.02} Date of birth/Month	V20_02M	17	2	N	I	1	0	No	Yes
1:12									
{20.02} Date of birth/Year	V20_02Y	19	4	N	I	1	0	No	Yes
2061:2067									
{20.03} Age in months	V20_03	23	2	N	I	1	0	No	No
0:59									
{20.04} measurement finished	V20_04	25	1	N	I	1	0	No	No
1 Yes									
2 Could not meet the child after multiple visits									
3 Too ill or disabled									
4 Refused									
5 Other									
{20.05} Height (cms, 1 decimal)	V20_05	26	5	N	I	1	1	Yes	No
{20.06} Way was measured	V20_06	31	1	N	I	1	0	No	No
1 Standing									
2 Lying									
{20.07} Weight (kgs, 1 decimal)	V20_07	32	5	N	I	1	1	Yes	No
{20.08} Date of measurement/Day	V20_08D	37	2	N	I	1	0	No	Yes
1:32									
{20.08} Date of measurement/Month	V20_08M	39	2	N	I	1	0	No	Yes
1:12									
{20.08} Date of measurement/Year	V20_08Y	41	4	N	I	1	0	No	Yes
2066:2067									

{20.09} Did breastfeed	V20_09	45	1	N	I	1	0	No	No
{20.09} Didbreastfeed	(V20_09_VS1)								
1 Yes									
2 No									
{20.10} Months breastfeeding	V20_10	46	2	N	I	1	0	No	No
0 Less than one month (or age less than 1 month)									
1:59									
90 Did not breastfeed									
{20.11} Months after birth was given compliment	V20_11	48	2	N	I	1	0	No	No
0 Less than one month									
1:59									
90 Not yet									
{20.name}	V20_NAME	50	10	AN	I	1	0	No	No

Section 21: Panel Household tracking

Datafile : xH45_S21

Item Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Zero Char	Fill
PSU (id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO (id)	HNUM	10	2	N	I	1	0	No	Yes
PSU geo-codes: District	V21_DIST	12	2	N	I	1	0	No	Yes
1 Taplejung	2 Panchthar	3 Ilam							
4 Jhapa	5 Morang	6 Sunsari							
7 Dhankuta	8 Terhathum	9 Sankhuwasabha							
10 Bhojpur	11 Solukhumbu	12 Okhaldhunga							
13 Khotang	14 Udayapur	15 Saptari							
16 Siraha	17 Dhanusa	18 Mahottari							
19 Sarlahi	20 Sindhuli	21 Ramechhap							
22 Dolakha	23 Sindhupalchok	24 Kavre							
25 Lalitpur	26 Bhaktapur	27 Kathmandu							
28 Nuwakot	29 Rasuwa	30 Dhading							
31 Makwanpur	32 Rautahat	33 Bara							
34 Parsa	35 Chitawan	36 Gorkha							
37 Lamjung	38 Tanahu	39 Syangja							
40 Kaski	41 Manang	42 Mustang							
43 Myagdi	44 Parbat	45 Baglung							
46 Gulmi	47 Palpa	48 Nawalparasi							
49 Rupandehi	50 Kapilbastu	51 Arghakhanchi							
52 Pyuthan	53 Rolpa	54 Rukum							
55 Salyan	56 Dang	57 Banke							
58 Bardiya	59 Surkhet	60 Dailekh							
61 Jajarkot	62 Dolpa	63 Jumla							
64 Kalikot	65 Mugu	66 Humla							
67 Bajura	68 Bajhang	69 Achham							
70 Doti	71 Kailali	72 Kanchanpur							
73 Dadeldhura	74 Baitadi	75 Darchula							
District name	V21_DIST_TXT	14	21	AN	I	1	0	No	No
Ward	V21_WARD	35	2	N	I	1	0	No	Yes
Subward	V21_SUBW	37	2	N	I	1	0	No	Yes
VDC/municipality	V21_VDC	39	3	N	I	1	0	No	Yes

VDC/municipality name	V21_VDC_TXT	42	21	AN	I	1	0	No	No
Serial number	V21_SNUM	63	3	N	I	1	0	No	No
{21.01} The Household is in the NLSS1/NLSS2 for	V21_01	66	1	N	I	1	0	No	No
1 Yes									
2 No									
{21.02} The Household was found in the NLSS3 fi	V21_02	67	1	N	I	1	0	No	No
1 Yes									
2 No									
{21.03} Reason not found	V21_03	68	1	N	I	1	0	No	No
1 Moved									
2 Other									
3 Don't know									
{21.04} A: Where-when did the Household move, D	V21_04A	69	2	N	I	1	0	No	Yes

1 Taplejung	2 Panchthar	3 Ilam			
4 Jhapa	5 Morang	6 Sunsari			
7 Dhankuta	8 Terhathum	9 Sankhuwasabha			
10 Bhojpur	11 Solukhumbu	12 Okhaldhunga			
13 Khotang	14 Udayapur	15 Saptari			
16 Siraha	17 Dhanusa	18 Mahottari			
19 Sarlahi	20 Sindhuli	21 Ramechhap			
22 Dolakha	23 Sindhupalchok	24 Kavre			
25 Lalitpur	26 Bhaktapur	27 Kathmandu			
28 Nuwakot	29 Rasuwa	30 Dhading			
31 Makwanpur	32 Rautahat	33 Bara			
34 Parsa	35 Chitawan	36 Gorkha			
37 Lamjung	38 Tanahu	39 Syangja			
40 Kaski	41 Manang	42 Mustang			
43 Myagdi	44 Parbat	45 Baglung			
46 Gulmi	47 Palpa	48 Nawalparasi			
49 Rupandehi	50 Kapilbastu	51 Arghakhanchi			
52 Pyuthan	53 Rolpa	54 Rukum			
55 Salyan	56 Dang	57 Banke			
58 Bardiya	59 Surkhet	60 Dailekh			
61 Jajarkot	62 Dolpa	63 Jumla			
64 Kalikot	65 Mugu	66 Humla			
67 Bajura	68 Bajhang	69 Achham			
70 Doti	71 Kailali	72 Kanchanpur			
73 Dadeldhura	74 Baitadi	75 Darchula			
81 India	82 Bhutan	83 China			
84 Bangladesh	85 Hongkong	86 Malayasia			
87 Japan	88 Saudi Arabia	89 Qatar			
90 United arab emirates	91 United kingdom	92 United states of america			
93 South korea	94 Australia	95 Israel			
96 Other country					

{21.04} B: Where-when did the Household move, Z	V21_04B	71	1	N	I	1	0	No	No
1 Urban									
2 Rural									
{21.04} C: Where-when did the Household move, Y	V21_04C	72	4	N	I	1	0	No	Yes
{21.05} Respondent for the reason not found	V21_05	76	1	N	I	1	0	No	No
1 Relative									
2 Neighbor									
3 Knowledgeable person									
4 Other									

Item Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
{21-NUM} Number of Household members (in 2002)	V21_NUM	77	2	N	I	1	0	No	No

Section 21X: Panel Household members tracking

Datafile : xH46_S21X

Item Label	Item Name	Start	Len	Data Type	Item Type	Occ	Dec	Char	Zero Fill
PSU (id)	HPSU	6	4	N	I	1	0	No	Yes
HHNO (id)	HNUM	10	2	N	I	1	0	No	Yes
{V21_PID} Id code (in 2002)	V21_IDC	12	2	N	I	1	0	No	Yes
{21_06} Name	V21_06	14	25	AN	I	1	0	No	No
{21_07} Sex	V21_07	39	1	N	I	1	0	No	No
1 Male									
2 Female									
{21.08} Relationship to head	V21_08	40	2	N	I	1	0	No	Yes
1 Head									
2 Husband/wife									
3 Son/daughter									
4 Grandchild									
5 Father/mother									
6 Brother/sister									
7 Nephew/niece									
8 Son/daughter-in-law									
9 Brother/sister-in-law									
10 Father/mother-in-law									
11 Other family relative									
12 Servant/servant's relatives									
13 Tenant/tenant's relatives									
14 Other non related									
{21.09} Age (in 1996/2002)	V21_09	42	2	N	I	1	0	No	No
{21_10} In 2010: New person in the Household ro	V21_10	44	1	N	I	1	0	No	No
1 Yes									
2 No									
{21_11} In 2010: ID-code the new Household rost	V21_11	45	2	N	I	1	0	No	Yes
{21_12} In 2010: Reason this person is not in t	V21_12	47	1	N	I	1	0	No	No
1 Died									
2 Household split									
3 Moved for work									
4 Moved due to marriage									
5 Moved for studies									
6 Other									
{21_13} In 2010: Current residence, Same PSU	V21_13	48	1	N	I	1	0	No	No
1 Yes									
2 No									
{21_13} In 2010: A: Current residence, District	V21_13A	49	2	N	I	1	0	No	Yes

1 Taplejung	2 Panchthar	3 Ilam			
4 Jhapa	5 Morang	6 Sunsari			
7 Dhankuta	8 Terhathum	9 Sankhuwasabha			
10 Bhojpur	11 Solukhumbu	12 Okhaldhunga			
13 Khotang	14 Udayapur	15 Saptari			
16 Siraha	17 Dhanusa	18 Mahottari			

19	Sarlahi	20	Sindhuli	21	Ramechhap				
22	Dolakha	23	Sindhupalchok	24	Kavre				
25	Lalitpur	26	Bhaktapur	27	Kathmandu				
28	Nuwakot	29	Rasuwa	30	Dhading				
31	Makwanpur	32	Rautahat	33	Bara				
34	Parsa	35	Chitawan	36	Gorkha				
37	Lamjung	38	Tanahu	39	Syangja				
40	Kaski	41	Manang	42	Mustang				
43	Myagdi	44	Parbat	45	Baglung				
46	Gulmi	47	Palpa	48	Nawalparasi				
49	Rupandehi	50	Kapilbastu	51	Arghakhanchi				
52	Pyuthan	53	Rolpa	54	Rukum				
55	Salyan	56	Dang	57	Banke				
58	Bardiya	59	Surkhet	60	Dailekh				
61	Jajarkot	62	Dolpa	63	Jumla				
64	Kalikot	65	Mugu	66	Humla				
67	Bajura	68	Bajhang	69	Achham				
70	Doti	71	Kailali	72	Kanchanpur				
73	Dadeldhura	74	Baitadi	75	Darchula				
81	India	82	Bhutan	83	China				
84	Bangladesh	85	Hongkong	86	Malayasia				
87	Japan	88	Saudi Arabia	89	Qatar				
90	United arab emirates	91	United kingdom	92	United states of america				
93	South korea	94	Australia	95	Israel				
96	Other country								

{21_13}	In 2010: B: Current residence, Zone U/R	V21_13B	51	1	N	I	1	0	No	No
1	Urban									
2	Rural									
{V21_14}	Year this person did die or move	V21_14	52	4	N	I	1	0	No	Yes

CHAPTER X: CONSUMPTION

10.1 Introduction

Consumption and income are widely used monetary indicators of well-being. Consumption may be a better proxy than income for three reasons: actual consumption measures a person's well-being in terms of meeting current basic needs while income is just an element that allows such consumption; consumption is usually measured with more reliability than income; and consumption better reflects a family's long-term welfare as it captures that family's ability to smooth out income fluctuations. But income also has its own advantages if one wants to analyze welfare in terms of monetary sources, and to look at welfare opportunity rather than achievement. This chapter looks at consumption while the next chapter explores income from NLSS 2010/11.

There have been changes in the consumption level of the people in Nepal over the years. At the national level, nominal per capita consumption increased more than five times in the past 15 years (between 1995/96 and 2010/11). During this period, the gap in consumption shares between the bottom twenty percent and the top twenty percent of population has become even worse. A summary of consumption indicators is shown in Box 10.1.

10.2 Computation of Consumption Aggregates

The method of computing consumption aggregates outlined below is based on the method described in (Datt, Jolliffe, Redaelli & Shrestha)[1] which according to them is guided by earlier poverty assessments[2] done in NLSS-I and NLSS-II, and "construction of consumption aggregates" described in the "Statistical Report" of NLSS-II[3].

The consumption aggregates for NLSS-III are constructed by adding together the various goods and services consumed by each household during a period of 12 months. Various components of consumption are grouped together into three main categories: consumption of food items, consumption of housing and consumption of other non-food items. A detail breakdown of the consumption aggregate is presented below, along with the appropriate section of the NLSS-III questionnaire, from which these expenses are computed (Figure 10.1).

In what follows, the methodology used to ascribe a rupee value to consumption of the specific items included in each component is outlined.

[1] Datt, Jolliffe, Redaelli and Shrestha (2011), The World Bank Group: *"Poverty in Nepal 2010: Estimates Based on NLSS-III"*.

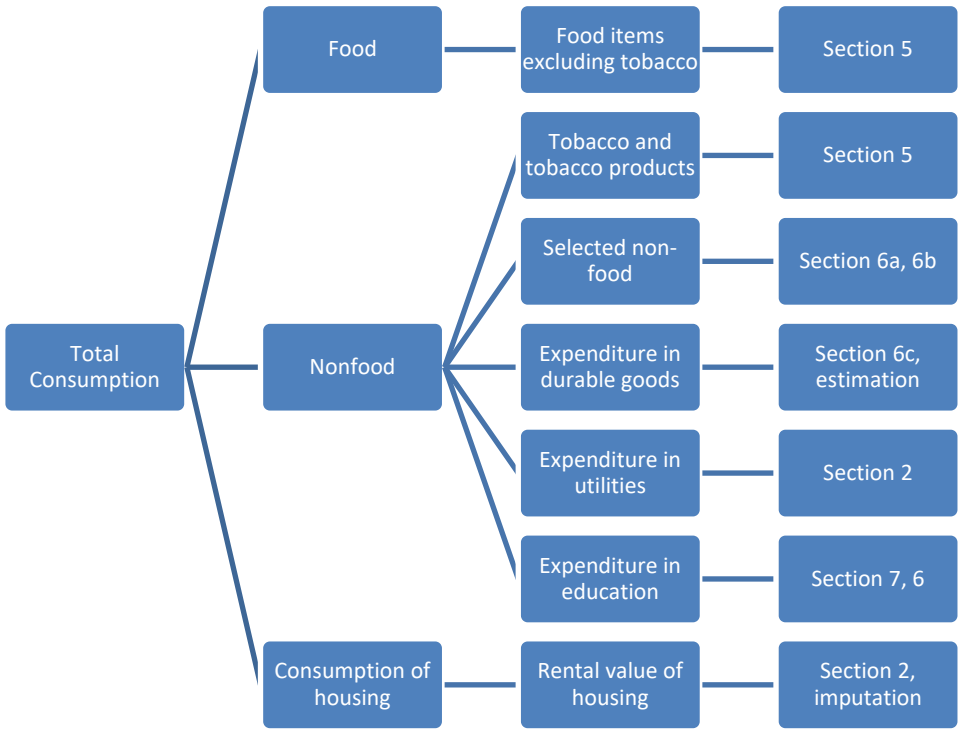
[2] Lanjouw,Prennushi and Zaidi (1998), *"Building Blocks for a Consumption Based Analysis of Poverty in Nepal"* and Deaton and Zaidi (2002): World Bank Living Standards Survey Working Paper # 135, *"Guidelines for Constructing Consumption Aggregates for Welfare Analysis"* .

[3] Central Bureau of Statistics, Nepal (2004), *"Nepal Living Standards Survey 2003/04: Statistical Report Volume Two"*.

10.2.1 Food Consumption

Section 5 of the NLSS-III questionnaire collects information on consumption of 72 food items in 13 categories. Like the previous surveys, the current survey asks questions on consumption of food items in the "typical" month in which a particular food item is consumed. This practice of collecting consumption data is slightly unusual[4] compared to the standard practice elsewhere. The current survey tries to improve on this limitation by adding in questions that ask about consumption of the same categories of food items in the past seven days[5].

Figure 10.1: Composition of total consumption



[4] One possible issue with this format would be the inherent vagueness in the definition of a 'typical' month. Another issue is recall bias. People tend to forget or mis-value items consumed over a month, more so when the typical month could actually be several months prior to the interview time.

[5] The main advantage of this format is that it leads to less recall bias and the time horizon is very specific. One downside of this approach is that it fails to capture items that are consumed seasonally. However, since fieldwork in each of the stratum is randomly divided all across the seasons and interviews take place year-round, the seasonality pattern is expected to be reflected in the aggregates for each of the strata.

The current survey keeps the old “typical month” format of the questionnaire for comparability of estimates with previous surveys, but at the same time administers a more standard way of collecting food consumption data[6]. To prevent respondents’ response to the “typical month” format affect the consumption numbers in the past 7 days, enumerators are asked specifically to administer the new format, one day after administering the old-format.

10.2.2 The "Typical Month" Criterion

For all the food items that were consumed in the past 12 months, the old format (typical month format) of the food consumption module separately collects information on food items that were purchased, home produced or received in-kind. For food items that were purchased or home produced, it asks the number of months in which the food item was consumed and the amount of money spent (or the value of, for home produced) in a ‘typical month’ in which the food item was consumed. For food items received in-kind, it asks the total value of such food items consumed in past 12 months. For each of the purchased or home produced food items, consumption value in the typical month is multiplied by the number of months consumed to get annual consumption of food items that were purchased or home produced. This annual value is added to the in-kind value to get the annual consumption of that particular food item. Then, this value for all the food items (except tobacco and tobacco products) consumed by the household in the past 12 months is aggregated to get annual food consumption.

10.2.3 The “Past 7 Days” Criterion

For each of the food items consumed in the past 7 days, the survey asks the total amount of money spent (or equivalent value if the food item was home produced or received as gift or payment) in the food items that was consumed during the past 7 days. It is important to note that the question specifically asks for the value of food items consumed in the past 7 days and not the value of items purchased or produced. This information for all the food items (except tobacco and tobacco products) consumed by the household is aggregated to get weekly household consumption of food items. Which is then converted to annual food consumption.

10.2.4 Items Excluded From Food Consumption Aggregates

As with the previous assessments, consumption of tobacco is excluded from the estimates of food consumption and instead put this as a separate category of non-food consumption. The method of calculation is, however, exactly as described above.

[6] These 7 day estimates are also used in the poverty assessment.

10.2.5 Selected Non-food Consumption

Section 6 of the questionnaire collects information on household expenditure on several frequent and non-frequent items. The items are categorized into: fuels, apparel and personal care, other frequent expenses, infrequent expenses, miscellaneous expenses and durable goods. The following presents the details of the methods and norms used to compute non-food expenditures from the questionnaires.

10.2.6 The Excluded Non-food Expenditures

Certain items were excluded from the consumption aggregates. The exclusion list is exact to the ones used in previous rounds of the survey. A brief summary of what is excluded and the reasons is provided below:

- Expenditure on ***firewood*** is excluded because of the difficulty in imputing prices of firewood due to widespread use of non-metric and non-uniform units.
- Expenditure on ***education*** is calculated separately (as described below) by combining information from non-food expenditure section of the questionnaire with the education module.
- Expenditure on ***health*** is excluded. Expenditure on health, though very important in its own right, is a bit different from other expenditures. Unlike other expenditures, most health expenses occur only in response to health shocks. Given that there is a health shock, health expenditure is generally welfare enhancing. But the incidence of health shocks itself is a sign of reduction in welfare. Because of this oddity, expenditure on health is excluded as in the previous round.
- Expenditures on ***repair and maintenance and home construction and improvements*** are excluded as these items are actually investment and pose a risk of double counting.
- Expenditures on ***taxes and fines*** are excluded.
- Expenditures on ***marriages, dowries, funerals, charity and other social and religious functions*** are excluded because of the lumpiness of these expenditures on a relatively short time horizon for these kinds of expenditures to accurately reflect household welfare.
- Expenditures on ***durable goods*** (items 412, 414-432) are excluded because of the lumpy nature of these investments. In lieu of this, the flow of services from durable goods under ‘expenditures on durable goods’ section is estimated.

10.2.7 Expenditure on Frequent Non-food Items

For the ‘frequent’ non-food expenditures (Section 6A), the survey collects information on the expenses incurred in the past 30 days, and, separately, in the past 12 months. It is not always clear as to which reported figure gives the best estimate of the expenses. The 30 day estimates have lower recall bias but would miss items that are not consumed every month (for example, LPG gas and clothing), the 12 month estimates includes expenses on non-regular items but would have greater recall bias. To get around this

problem, these items are divided into categories that are regular, and those aren't that regular. For the regular items, the reported expenses in the past 30 days are multiplied by 12 to get annual expenses. For non-regular items, the reported expenses in the past 12 months are taken as they are.

Table A: Classification of frequent non-food expenditure items into regular and non-regular

Item	Code	Mean: 12m	Mean: 30d	Median: 12m	Median: 30d	Group
Kerosene oil	212	989	1,081	700	780	Regular
Coal, charcoal	213	2,014	1,951	500	0	
Cylinder gas (LPG)	214	7,975	7,708	7,200	2,880	
Matches, candles, etc	215	356	408	180	180	Regular
Ready-made clothing	221	4,684	6,761	3,000	0	
Cloth, wool, yarn, threads	222	3,060	3,700	2,000	0	
Tailoring expenses	223	992	1,160	700	0	
Footwear	224	1,828	2,710	1,200	720	
Toilet soap	225	619	630	480	480	Regular
Toothpaste, toothbrushes etc	226	451	434	300	300	Regular
Other personal care items	227	936	1,095	500	300	Regular
Dry cleaning, washing expenses	228	2,772	2,998	700	600	Regular
Personal services	229	531	493	300	240	Regular
Public transportation	231	2,969	4,194	1,500	1,200	Regular
Petrol, diesel, motor oil	232	14,681	16,263	8,400	9,600	Regular
Entertainment	233	809	1,013	400	240	
Newspapers, books, supplies	234	1,264	1,259	600	480	Regular
Pocket money to children	235	3,218	3,503	1,500	1,680	Regular
Wages paid to watchmen, etc	239	16,509	17,442	950	600	
Light bulbs, shades, batteries, etc	241	522	754	280	0	
Household cleaning article	242	1,147	1,204	800	840	Regular

Note: Unweighted means and medians, including panel data

Table A is used to guide the grouping of these items into regular or non-regular. This approach is different from the one used in earlier assessments. The NLSS-II, for instance, uses monthly expenditures where available and replaces this by annual expenditures when items weren't consumed in the past month whereas NLSS-I uses annual expenditures. The table presents the means and medians using the two sources of estimates. Items are classified as regular when the median expenditure using past month is within 20 percent of the median expenditure using past 12 months. For these items, the past month's

expenditure is used to avoid recall bias. In cases where these items were not consumed in the past month, then the expenditures on past 12 months are taken whenever available. For other items, the past 12 month's expenditures are used so that the expenditures on non-regular items are not missed out.

10.2.8 Expenditure on Selected Infrequent Non-food Items

Calculating the expenditure on selected infrequent non-food items is fairly straightforward as the survey asks the expenditure made in the past 12 months.

For all the selected frequent and infrequent non-food items, total annual expenditure on each of the item is computed and is aggregated across all the items to get expenditures on selected non-food items.

10.2.9 Expenditure on Durable Goods

Section 6C of the NLSS-III questionnaire asks, for a list of durable items, the number of such items owned, the year of purchase, the price of purchase and their estimate of the current value of the item. From this information, the flow of services accrued to the household is estimated in the following way:

1. For each of the items owned by the household, their purchase price in current prices are expressed using historic rates of inflation over the past 37 years from the Central Bank of Nepal (Nepal Rastra Bank, 2010).
2. A rate of depreciation δ_i for each of the items is obtained using the purchase value per-item (expressed at current prices, from 1.) V_{i0}, the age of the item A_i, and the current value per-item V_{in} using the formula: $\delta_i = \left(1 - \left(\frac{V_{in}}{V_{i0}}\right)^{\frac{1}{A}}\right)$
3. For each of the items, the item-specific median depreciation rates are obtained from the sample. The depreciation rates thus obtained are listed in
4. This rate of depreciation is applied to the current value (scaled back to last year) of the item on all the items to impute the annual flow of services from all items owned by the household.
5. The flow of services across all durable goods owned by each household is aggregated to get the consumption of durable goods.

10.2.10 Expenditure on Utilities

Annual expenditures by household on electricity, garbage collection and telephone charges (reported in Section 2 of the questionnaire) is included in expenditure on utilities. As with the previous surveys, expenditure on water is excluded from consumption aggregates.

Table B: Median depreciation rates by durable goods		
Item	Code	Median annual depreciation rate
Radio	501	0.278
Camera	502	0.227
Bi-cycle	503	0.265
Motorcycle/Scooter	504	0.202
Cars, etc	505	0.146
Fridge	506	0.187
Washing machine	507	0.197
Fans	508	0.253
Heater	509	0.311
TV/VCR/DVD player	510	0.208
Petromax	511	0.228
Telephone/mobile	512	0.351
Sewing machine	513	0.124
Computer/Printer	517	0.242

Unweighted estimates including panel data

10.2.11 Expenditure on Education

Section 7 collects information on educational expenditure in the past 12 months for each of the members of the household that are currently going to school. The expenses per person in monthly fees, admission and other fees, uniform, textbooks and supplies, transportation, private tuition, and other expenses related to education are added together. The value of scholarship received is added to this amount. This is aggregated across each of the household members to get the total expenditure on education.

This method has one huge caveat[7]. To overcome this limitation, the estimates from Section 7, are compared with the household estimate provided in Section 6 (item 236), and take the maximum of these two estimates as the estimate of expenditure on education. The NLSS-II consumption aggregates seems to have only included expenditures reported in the education module, but the NLSS-I seems to have followed the same approach as done here.

10.2.12 Consumption of Housing

Consumption of housing is an important indicator of welfare. Section 2 collects information that allows one to calculate (or estimate) the consumption of housing. The actual monthly rent paid by households if

[7] Though it accurately determines the expenditure on education for members that are currently going to school, it completely misses the educational expenditures for members that are not currently going to school. This would be a concern if members have dropped out of school in the past 12 months and therefore have incurred educational expenses. It also misses expenditure on education of members (maybe former, or absent) that are not in the current household roster.

they rent-in their housing unit is available. For households that owned their dwelling unit, the survey asks the expected rent if someone were to rent the dwelling that they are using. For households that live in housing provided for free, the survey asks them to estimate the monthly rent for the part of the dwelling that they are using. Even with this, a small fraction (269 out of 5988 households) reports unlikely or zero rental values. Reported rents less than NRs 100 per month and greater than NRs 30,000 per month are treated as unlikely and values are imputed in such cases. [8]

For such 269 households, the rental value of housing are imputed by estimating a hedonic housing regression model, very similar to the one used in previous poverty assessments, on the sample of households reporting non-zero rent. Specifically, the following relation is used for the purpose:

$$\ln(R_i) = \beta X_i + \epsilon_i$$

where R_i is the reported rent (or rental estimates) for household i, and X_i includes the set of explanatory variables as detailed in and a dummy for each of the survey strata.

Table C: Estimation of consumption of housing

	Coefficient	Std. Err.
Log(total area of dwelling)	0.179***	0.018
Number of rooms	0.103***	0.006
Dwelling has a kitchen	0.268***	0.023
Dwelling has cemented wall	0.269***	0.037
Dwelling has cemented foundation	0.241***	0.036
Cemented or Tin roof	0.214***	0.025
Dwelling has a window	0.210***	0.025
Piped water supply	-0.089***	0.029
Piped water inside dwelling	0.201***	0.031
Communal garbage collection	0.207***	0.038
Has municipal sewage	0.177***	0.047
Electricity for lighting	0.183***	0.026
Dwelling has telephone facility	0.359***	0.030
Paved road next to dwelling	0.432***	0.031
log(Value of durable goods)	0.060***	0.008
Constant	4.198***	0.125
Number of observations	6,861	
R2	0.668	
Adjusted R2	0.666	

Note: *** p<0.01, ** p<0.05, * p<0.1. Regression also includes stratum dummies. Dependent variable is log(reported rent). Regression is unweighted and includes panel households

[8] NLSS-II poverty assessment uses NRs 25 and NRs 25,000 as the cut-off

The predicted value of the rent, $\widehat{\ln(R_i)}$, from the above regression is then used to construct predicted rents, $\widehat{R_i}$ [9]. Predicted rent is used in cases where households do not report an estimated rent. The value of housing thus obtained is multiplied by 12 to get annual consumption of housing.

10.3 Distribution of Nominal per Capita Consumption

Table 10.1 and 10.2 present nominal per capita consumption and cumulative shares for deciles and quintiles respectively. The richest ten percent of the population consumes about 10-fold (30 percent) of what the poorest ten percent of the population consumes (3 percent). Bottom quintile accounts for 8 percent of consumption while the top quintile for 47 percent.

Table 10.3 shows population distribution by quintile and analytical domain. This table reports that more than 80 percent of the Kathmandu urban population and about one half of population in other urban areas are in the top quintile. Among analytic domains, the rural-mid & far western hills, the mountains, the rural eastern hills, and the rural eastern Tarai have higher share of their population in lower quintiles.

10.4 Distribution of Household Consumption by Expenditure Category

Table 10.4 presents nominal household consumption and its distribution by expenditure category. The nominal household consumption for Nepal is estimated at NRs. 170,735**.** The richest twenty percent of the population consumes about 4-fold (NRs. 304,616 per household) of what the poorest twenty percent of the population consumes (NRs. 81,714 per household). Regarding the composition, on average, 62 percent of household consumption is spent on food expenditures in the country. Share of housing consumption is 11 percent, that of education is 5 percent and the rest 22 percent is accounted for by other non-food items. Urban households have a lower share in the food consumption expenses than that of rural households. The urban households spend 46 percent on food, and especially in the Kathmandu valley urban areas such share is the lowest (36 percent). Not surprisingly, urban households tend to spend more on house rental and education relative to their rural counterparts.

[9] Because our regression variable is logarithmic, we get: $\widehat{R_i} = \alpha \exp(\widehat{\ln(R_i)})$, where α is not necessarily 1. There are several ways to estimate α. Most estimation, including NLSS-II, use the smearing correction $\alpha = \frac{1}{n} \times \sum_{i=1}^{n} \exp(\widehat{\epsilon_i})$, which leads to $\alpha > 1$ in all cases. Instead, we use the data driven method and run a regression of reported rent R_i on $\exp(\widehat{\ln(R_i)})$ without any intercept to estimate α and use this to get our imputed rent (Wooldridge, 2009).

Box 10.1: Nominal per capita consumption, 1995/96 – 2010/11

Description	Nepal Living Standards Survey		
	1995/96	2003/04	2010/11*
Nominal per capita consumption (in NRs.)			
All Nepal	6,802	15,848	34,829
Poorest 20% of population	2,571	4,913	13,168
Richest 20% of population	15,243	42,236	78,504
Share of nominal per capita consumption			
Poorest 20% of population	7.6	6.2	7.6
Richest 20% of population	44.9	53.3	45.1

*Unlike in previous two surveys, the consumption in 2010/11 has been calculated on the basis of the last seven days consumption of the household.

Table 10.1: Nominal per capita consumption by decile

Decile	Mean consumption (NRs.)	Share of consumption (%)	Cumulative share (%)
Poorest (First)	11093	3.2	3.2
Second	15241	4.4	7.6
Third	17893	5.1	12.7
Fourth	20744	6.0	18.7
Fifth	24238	7.0	25.6
sixth	28270	8.1	33.7
Seventh	33196	9.5	43.3
Eighth	40730	11.7	55.0
Ninth	54203	15.6	70.5
Richest (Tenth)	102772	29.5	100.0
Nepal	**34829**	**100.0**	**100.0**

Table 10.2: Nominal per capita consumption by quintile

Quintile	Mean consumption (NRs.)	Share of consumption (%)	Cumulative share (%)
Poorest (First)	13168	7.6	7.6
Second	19317	11.1	18.7
Third	26253	15.1	33.7
Fourth	36962	21.2	55.0
Richest (Fifth)	78504	45.1	100.0
Nepal	**34829**	**100.0**	**100.0**

Table 10.3: Distribution of population by nominal per capita consumption quintile and geographic group

	Poorest (First)	Second	Third	Fourth	Richest (Fifth)	Total
Development Region						
Eastern	16.7	22.2	23.4	23.2	14.5	100.0
Central	15.5	14.8	17.9	21.6	30.2	100.0
Western	17.9	21.2	19.9	20.0	20.9	100.0
Mid West	29.3	25.1	22.1	15.7	7.8	100.0
Far West	37.7	25.2	16.9	11.2	9.0	100.0
Ecological Zone						
Mountains	24.3	26.2	20.1	18.9	10.5	100.0
Hills	19.5	17.3	18.0	20.0	25.3	100.0
Tarai	19.8	21.6	21.9	20.1	16.6	100.0
Urban/Rural						
Urban	4.8	10.4	10.8	22.5	51.5	100.0
Rural	23.6	22.3	22.2	19.4	12.6	100.0
Analytical Domain						
Mountains	24.3	26.2	20.1	18.9	10.5	100.0
Urban-Kathmandu Valley	0.5	0.8	3.7	13.2	81.8	100.0
Urban-Other Hills	4.4	7.5	11.7	26.1	50.3	100.0
Urban- Tarai	8.0	18.5	14.8	26.7	32.0	100.0
Rural Hills- Eastern	15.9	21.1	28.2	24.2	10.7	100.0
Rural Hills- Central	22.3	15.7	15.6	24.3	22.1	100.0
Rural Hills- Western	18.9	21.6	23.5	22.6	13.3	100.0
Rural Hills- Mid & Far Western	39.1	26.9	19.5	11.3	3.2	100.0
Rural Tarai- Eastern	20.8	22.0	24.0	22.2	11.0	100.0
Rural Tarai- Central	19.8	19.9	25.7	19.8	14.8	100.0
Rural Tarai- Western	24.2	27.4	20.1	14.6	13.7	100.0
Rural Tarai - Mid & Far Western	28.7	22.7	20.7	14.3	13.5	100.0
Nepal	**20.0**	**20.0**	**20.0**	**20.0**	**20.0**	**100.0**

Table 10.4: Nominal household consumption and its distribution by expenditure category

	Household Consumption (NRs)	Share of food	Share of housing rent	Share of education	share of other non-food	Total
Development Region						
Eastern	150,759	65.3	8.8	4.7	21.2	100.0
Central	212,252	56.3	13.5	5.7	24.5	100.0
Western	164,897	61.7	9.6	5.4	23.3	100.0
Mid West	133,125	66.7	8.5	4.7	20.1	100.0
Far West	119,597	64.9	13.1	5.4	16.6	100.0
Ecological Zone						
Mountains	134,683	66.8	11.2	4.2	17.8	100.0
Hills	180,666	60.5	11.5	5.7	22.3	100.0
Tarai	165,913	61.7	10.4	5.0	22.9	100.0
Urban/Rural						
Urban	277,134	46.0	18.6	8.5	26.9	100.0
Rural	142,641	65.6	9.0	4.4	21.0	100.0
Analytical Domain						
Mountains	134,683	66.8	11.2	4.2	17.8	100.0
Urban-Kathmandu Valley	374,148	36.0	23.7	10.3	30.0	100.0
Urban-Other Hills	247,890	49.2	16.4	8.5	25.9	100.0
Urban- Tarai	221,357	51.5	16.0	7.2	25.4	100.0
Rural Hills- Eastern	135,130	71.3	6.6	3.9	18.2	100.0
Rural Hills- Central	167,737	60.1	12.2	5.3	22.4	100.0
Rural Hills- Western	125,413	66.8	6.2	4.5	22.5	100.0
Rural Hills- Mid & Far Western	107,762	70.7	8.4	4.0	17.0	100.0
Rural Tarai- Eastern	140,154	64.6	8.3	4.9	22.2	100.0
Rural Tarai- Central	166,875	64.8	8.5	3.3	23.4	100.0
Rural Tarai- Western	162,932	62.9	10.4	4.9	21.7	100.0
Rural Tarai - Mid & Far Western	138,545	63.0	10.7	5.6	20.8	100.0
Consumption Quintile						
Poorest	81,714	71.6	7.2	3.4	17.8	100.0
Second	108,152	70.2	7.4	3.9	18.6	100.0
Third	131,337	66.6	8.2	4.6	20.6	100.0
Fourth	161,503	61.3	10.6	5.7	22.4	100.0
Richest	304,616	45.8	18.1	7.6	28.5	100.0
Nepal	**170,735**	**61.5**	**11.0**	**5.3**	**22.2**	**100.0**

CHAPTER XI: INCOME

11.1 Introduction

Income, as defined in this survey, measures the flow of resources in a household in the past 12 months. It intends to capture the flow of resources which enable the household to achieve its living standard. This chapter describes the methodology followed in constructing household income aggregates, and income levels, sources and distribution.

In the last 15 years, there have been notable changes in household income structure. In nominal terms, average household income grew by more than 360 percent (between 1995/96 and 2010/11). Mean per capita income increased by almost 490 percent during the same period. The gap in per capita income between the poorest 20 percent of population and the richest 20 percent has narrowed down. Box 11.2 presents a summary of income indicators.

11.2 Construction of Income Aggregate

The method of constructing income aggregates for the NLSS-III is similar to the method described in the statistical report[10] of the Nepal Living Standards Survey 2003/04 (NLSS-II).

Like in NLSS II, the main components of household income are: crop income, non-crop farm income, valuation of housing consumption of own dwelling, income from wage employment, income from non-farm enterprises, income from remittances, rental income and income from other sources. Each component is itself an aggregation over a number of possible revenues and costs. The components of total household income are listed in Box 11.1.

11.2.1 Farm Income

Crop income*:* The gross values of crops harvested are calculated from section 13.B of the questionnaire, which provides information on quantity harvested, quantity sold and unit selling price for each crop. This calculation involves the following steps:

- Firstly, the unit selling price reported by the household is used to evaluate the total production. However, all of harvested quantity is sold in only a few cases. In most records, either a small share

[10] Central Bureau of Statistics (2004), *"Nepal Living Standards Survey, 2003/04: Statistical Report Volume Two"*, pp. 30-36.

- or none of the harvested amount is sold in the market. This necessitates price imputations for most harvested crop.

- To deal with cases where unit selling prices are not available, price is imputed by taking the average price for each crop at progressively higher levels of aggregation. There are four such levels: ward, district, region and country. Missing prices are first replaced with ward means (of those reported prices at household level).

- Imputation of missing prices for fodder tree, bamboo and other trees turned out to be problematic. With no plausible options available, such cases were dropped.

Box 11.1: Components of household income

Main Component	Items to Add	Items to Deduct
Farm Income	+ Value of total crop production (net of share paid to landlord)	- Cultivation costs (seeds, fertilizers, hired labour, irrigation etc.)
	+ Value of by-product production	
	+ Net income from renting farm assets (draft animal, tractor, thresher etc.)	- maintenance expenditures on farm machinery and buildings
	+ Value of sales from non-crop farm production (milk, ghee, eggs etc.)	- Fodder and other livestock expenditure (veterinary services)
	+ Earning from the sale of livestock	- Expenditure for the purchase of livestock
	+ Value of home -produced non-crop consumption	
	+ Total cash and in-kind received from tenants on land leased-out	- Cash rent paid to landlord on land leased-in
Wage Income	+ Value of cash and in-kind earning per year in agriculture (includes daily, piece-rate and permanent labour)	
	+ Value of cash and in-kind earning per year outside agriculture (includes daily, piece-rate and permanent labour)	
Non-farm Enterprises Income	+ Gross income from non-agriculture enterprises/activities during past 12 months	- Wage paid both cash and in-kind
		- Energy expenditure
		- Expenditure on raw material
		- Other operating expenditure
		- Share of net revenues paid to partners (or kept by partners)
Non-agriculture Rental-income	+ Income from renting out non agriculture property	
	+ Income from renting out non agriculture assets	
Transfers	+ Remittances (cash and in-kind)	

Owner-occupied housing	+ Imputed rental value of housing which would had to be paid to purchase housing services
Other Income	+ Interest, dividends, profit earning from shares and savings/deposit accounts + Social security payment + Pension income (domestic and foreign) + Commission fees and royalties, other incomes

For those households who are renting-in land, the in-kind payment to their land-lord is deducted from the total harvested quantity. The harvested values (net of in-kind rent payment to landlord) are aggregated across all crops for each household to obtain a household-level estimate from gross agricultural output per farming household.

The gross agricultural output value is combined with other agriculture earnings and expenditures data. Income from selling of agriculture by-product and renting out of draft animal, tractor, thresher, other machinery are added to gross agricultural output while expenditures on seeds, fertilizers, hired labor, irrigation, and renting in of above items(from sections 13.C1, C2, C3 & D) are deducted from the gross agricultural output. Total crop income thus is gross agricultural output plus net income from this.

Income from livestock*:* Section 13.E gives information on livestock. Purchase and sale of cows, buffaloes, goats, yaks, and poultry is combined with earnings from selling of milk, ghee, eggs, curd, meat and expenditures on animal feed, transportation of feed, veterinary services. Income from livestock is then calculated as total value of sold livestock minus total value of purchased livestock plus net income from livestock byproduct.

Consumption of home produced non-crop goods*:* Section 5 has information on food expenses and home products. Several home produced non-crop goods - eggs, milk, ghee, fish, mutton, buffalo meat, chicken and other meat - are aggregated to obtain a value of home produced non-crop consumption.

Land rent income*:* Section 13.A1 provides information on cash and in-kind received from renting-out cultivation land to a tenant, while section 13.A2 gives information on rent paid in cash (in-kind payment has already been deducted from gross agricultural output) to a landlord for renting-in land for crop cultivation. Net income from these two sections is then added to household's aggregate farm income.

11.2.2 Wage Income

The details of each wage employment activity are asked in section 12, separately for wage employment "in agriculture" and "outside agriculture": code 1 and 2 in section 10B. Each part collects wages received by an employee in each activity either on daily, long-term or contract/piece-rate basis. *i)* ***Daily wage income****:* Daily wage income is calculated as cash received per day plus value of any in-kind received per day multiplied by number of days worked in that particular activity, plus value of in-kind payments for the whole period.

ii) ***Long-term wage employment****:* Wage received in agriculture is calculated as total cash received from that work activity for that long-term period plus daily in-kind payment multiplied by number of days worked plus in-kind payment received for the whole period. Wage outside of agriculture is calculated as monthly payment and monthly transportation allowances times number of months worked, plus bonuses, tips, allowances, clothing and any other payments received yearly from each work activity.

iii) ***Piece-rate/contract income****:* Piece rate or contract basis wage income is the total of cash and in-kind received by individual per each work.

For each individual wage earner in the household, all these components are annualized and then summed up to obtain annual wage income. Wage income figures for every earner are then aggregated at the household level to obtain total wage income to each household.

11.2.3 Non-farm Enterprises Income

Information on household enterprises either solely owned or in partnership, comes from section 14. Net revenues from each household enterprise (or the share owned by the household) are aggregated to get annual non-farm enterprises income for each household.

11.2.4 Non-agricultural Rental Income

Rental income received by household on renting-out residential property, land property and other real assets comes from section 15.C. This constitutes non-agricultural rental income.

11.2.5 Transfer Income

Remittances received by household member (as cash or in-kind) are reported in section 16 and section 17.B respectively. Total remittance amounts received by household during the past 12 months are aggregated for each recipient household.

11.2.6 Value of Owner-occupied Housing

If a household lives in a housing unit it owns or for free, this consumption needs to be included in income as home-produced consumption. The value of such consumption is the reported rental value that would have to be paid if someone wanted to rent it. When such reported values are missing or implausible, they are replaced with regression-based imputed rental values (the method is described in consumption chapter 10).

11.2.7 Other Income

The remaining sources of income are compiled in section 18. These include earnings from social assistance, savings or fixed account deposits, shares/stocks, treasury bills, employee provident

fund/citizen investment fund, internal/external pension, commission fee, royalties etc. All these income amounts are aggregated at the household level.

11.2.8 Total Income

The aggregate household income is finally obtained by summing income from sources described above: farm income, wage income, non-farm enterprises, non-agricultural rental income, remittance received, owner occupied housing consumption and other income components. Per capita income is obtained by dividing household income by household size.

11.2.9 Items Omitted From Income Aggregate

Net interest income: Flow of resources from interest earnings from money lent to others is difficult to calculate for three reasons: NLSS does not have separate questions to distinguish between interest payments and principal repayments; between outstanding principal amounts and interest amounts; rolled over or extended loans may not involve actual transfer of payments even when a household reports a positive interest rate on the amount. Because of these difficulties net interest income is excluded from the computation of total household income.

Farm machinery and housing property: Income from sales of farm machinery is not included in total income because they represent investment or disinvestment of assets rather than current income (household whose income source is trading of agriculture machinery would be included in enterprise section). Net proceeds from sale and purchase of housing or land-property are considered as changes in assets and not included in total income. Similarly, expenditure on improvement of land or building and repair and maintenance of agricultural equipment are also excluded because the reported values tend to denote investment flow and not income flow.

11.3 Levels, Sources and Distribution of Income

11.3.1 Income Levels

Table 11.1 reports the nominal *mean* and *median* household and per capita income[11]. Nominal mean and median annual household incomes across the country in 2010/11 are Rs. 202,374 and Rs. 127,281 respectively. Nominal mean and median per capita incomes are Rs. 41,659 and Rs. 25,093 respectively. Average household size[12] is 4.9.

[11] One percent each of both ends of the per capita income distribution -- 120 households in total, 2 percent of all households -- are defined as outliers and excluded from the analysis. All subsequent tables are based on data without the outliers.

[12] This is average household size of 5868 households after excluding outliers.

There are wide variations in average per capita incomes among geographical areas. Both the mean and median per capita incomes in urban areas are greater than those in rural areas. Among urban areas, the Kathmandu valley has the highest per capita income. Among rural areas, the rural eastern Tarai have the largest mean per capita income while the rural-mid & far western hills have the lowest.

Among development regions, the far-western region is the poorest in terms of nominal average (mean or median) per capita income. Per capita mean and median income in the richest quintile are more than five times the per capita income in the poorest quintile.

11.3.2 Income Sources

Table 11.2 describes the sectoral shares of household income [13] such as percentage share in total household income from farm income, non-farm income, remittances, consumption of own-dwelling (or rent free dwelling) and other income. Other income sources include income from renting out non-agricultural property like building or assets and earnings from savings/deposit accounts, shares, pensions, etc.

At the national level, 28 percent of all household income comes from agriculture, 37 percent from non-farm enterprises, 17 percent from remittances, and 16 percent from own housing consumption. The difference is most marked between urban and rural areas regarding the share of farm income. Among development regions, the central region is the least dependent on agriculture while the far-west is the most dependent on this sector. About one half of household income (47 percent) in urban areas comes from non-farm enterprises. Interestingly, the distribution of income by source does not change much across the bottom three consumption quintiles (Table 11.2).

Table 11.3 reports the distribution of income by employment sources: wage employment, self employment and other sources. Other sources include renting-out of non-agricultural property, remittance, consumption of owner-occupied dwelling, renting out agricultural land and other income sources (interest, dividends, profit, payment etc. from account, share, pension, commission fee, royalties etc.). Share of self employment in total household income is 47 percent, share of wage employment is 24 percent and the remaining 26 percent share is that of other sources. Share of self employment is higher in rural areas than in urban areas. Shares of wage employment and that of other sources, on the other

[13] To preserve comparability with figures from NLSS 1995/96 and NLSS 2003/04 reports, average share of each income source to total income is calculated as the *mean* of the household shares. That is, each share is calculated at the household level first and then averaged across households in a particular region/group (Table 11.2). An alternative measure of income share in a given group is the ratio of sum of all household incomes from a certain source to sum of all incomes for all sources. Latter approach gives a lower share from farm income in particular.

hand, are higher in urban as compared to rural areas. Among consumption quintiles, share wage employment decreases from lower to higher quintiles.

11.3.3 Distribution of Income

Table 11.4 and 11.5 present nominal per capita income and cumulative shares by deciles and quintiles respectively. In nominal terms, bottom 80 percent of the population earn about 44 percent of total income while the top 20 percent earn the other 56 percent of total income. The poorest 10 percent of the total population accounts for less than 2 percent of total income whereas the richest 10 percent of the population accounts for 40 percent of the total income.

Table 11.6 reports the distribution of population by geographical area and nominal per capita income quintile. About 43 percent of the urban population is in the richest quintile while the corresponding proportion in rural areas is only 15 percent.

There are stark differences among analytic domains regarding the proportion of population in the richest quintile. The percentage of the population in the richest quintile varies between 8 percent (in the rural mid and far west hills) and 67 percent (in the Kathmandu valley urban areas). The mountains region and the rural mid and far western hills are the other two notable domains where the proportion of population in the richest quintile is rather low.

Box 11.2: Nominal income, 1995/96 – 2010/11

Description	**Nepal Living Standards Survey**		
	1995/96	**2003/04**	**2010/11**
Nominal average household income (NRs.)	**43,732**	**80,111**	**202,374**
Nominal average per capita income (NRs.)			
All Nepal	7,690	15,162	41,659
Poorest 20% of population	2,020	4,003	15,888
Richest 20% of population	19,325	40,486	94,149
Share of farm income in household income (in percent)	**61.0**	**47.8**	**27.7**
Non-farm income	22.0	27.6	37.2
Other income	16.0	24.5	35.1

Table 11.1: Nominal household income and per capita income

	Household income (NRs.)		Per Capita income (NRs.)		Average HH size
	Mean	Median	Mean	Median	
Development Region					
Eastern	182,326	122,164	37,818	25,516	4.8
Central	238,107	152,100	49,128	29,224	4.9
Western	212,694	132,298	45,651	26,970	4.7
Mid West	159,868	104,544	30,941	19,374	5.2
Far West	144,030	87,524	28,584	17,721	5.1
Ecological Zone					
Mountains	169,990	98,480	34,633	20,743	5.0
Hills	209,301	128,904	46,224	26,923	4.6
Tarai	200,092	130,296	38,549	24,716	5.2
Urban/Rural					
Urban	318,167	210,800	71,720	46,961	4.5
Rural	171,950	113,857	34,607	22,406	5.0
Analytical Domain					
Mountains	169,990	98,480	34,633	20,743	5.0
Urban-Kathmandu Valley	404,511	282,400	98,084	74,704	4.2
Urban-Other Hills	300,599	196,526	70,915	47,311	4.3
Urban- Tarai	266,159	169,188	55,362	32,393	4.8
Rural Hills- Eastern	165,150	111,167	34,943	23,220	4.8
Rural Hills- Central	189,754	124,429	41,259	25,127	4.7
Rural Hills- Western	157,991	106,349	37,109	23,641	4.3
Rural Hills- Mid & Far Western	122,544	86,010	23,893	16,094	5.1
Rural Tarai- Eastern	173,637	118,230	35,451	25,827	4.9
Rural Tarai- Central	190,129	127,866	34,110	22,654	5.6
Rural Tarai- Western	223,960	148,241	39,239	23,663	5.7
Rural Tarai - Mid & Far Western	159,253	104,987	31,916	20,263	5.0
Consumption Quintile					
Poorest	99,115	76,872	15,888	13,012	6.3
Second	131,652	94,298	23,341	17,475	5.7
Third	165,010	114,965	32,791	24,500	5.1
Fourth	186,337	141,025	42,797	33,583	4.4
Richest	356,555	258,577	94,149	70,447	3.8
Nepal	**202,374**	**127,281**	**41,659**	**25,093**	**4.9**

Table 11.1A: Per capita income with own account production income includec

	(Nomial NRs.)	
	Mean	**Median**
Development Region		
Eastern	39,095	26592
Central	50,123	30121
Western	46,899	28021
Mid West	32,332	21128
Far West	29,956	18728
Ecological Zone		
Mountains	36,816	23260
Hills	47,536	28472
Tarai	39,496	25584
Urban/Rural		
Urban	72,492	47698
Rural	35,923	23719
Analytical Domain		
Mountains	36,816	23260
Urban-Kathmandu Valley	98,336	74956
Urban-Other Hills	72,259	49177
Urban- Tarai	56,100	33201
Rural Hills- Eastern	36,750	24670
Rural Hills- Central	42,768	26923
Rural Hills- Western	38,510	25415
Rural Hills- Mid & Far Western	25,334	17918
Rural Tarai- Eastern	36,491	26699
Rural Tarai- Central	34,906	23130
Rural Tarai- Western	40,491	24932
Rural Tarai - Mid & Far Western	33,063	21017
Consumption Quintile		
Poorest	16,850	13938
Second	24,582	18650
Third	34,154	25798
Fourth	44,184	34969
Richest	95,172	71700
Nepal	**42,857**	**26470**

Table 11.2: Shares of household income by sectoral source

(Percent)

	Farm Income	Non-Farm Income	Remittance	Own housing consumption	Others	Total
Development Region						
Eastern	34.7	37.2	16.6	10.3	1.3	100.0
Central	16.3	41.5	16.0	23.9	2.4	100.0
Western	29.6	33.9	21.6	9.7	5.2	100.0
Mid West	36.9	35.6	15.7	10.9	0.9	100.0
Far West	38.6	28.7	16.2	14.7	1.8	100.0
Ecological Zone						
Mountains	36.7	32.1	15.5	13.9	1.8	100.0
Hills	28.3	32.7	16.1	19.4	3.5	100.0
Tarai	25.7	42.5	18.7	11.6	1.5	100.0
Urban/Rural						
Urban	9.8	47.1	15.4	23.0	4.6	100.0
Rural	32.4	34.5	17.7	13.5	1.9	100.0
Analytical Domain						
Mountains	36.7	32.1	15.5	13.9	1.8	100.0
Urban-Kathmandu Valley	1.4	41.4	12.8	39.6	4.8	100.0
Urban-Other Hills	15.8	41.0	19.4	16.7	7.0	100.0
Urban- Tarai	12.5	55.0	15.0	14.3	3.1	100.0
Rural Hills- Eastern	55.1	22.3	12.4	8.7	1.6	100.0
Rural Hills- Central	10.5	36.7	14.9	35.8	2.2	100.0
Rural Hills- Western	37.6	28.9	21.4	6.5	5.6	100.0
Rural Hills- Mid & Far Western	45.1	29.1	14.1	11.0	0.7	100.0
Rural Tarai- Eastern	29.0	40.4	19.4	10.4	0.8	100.0
Rural Tarai- Central	27.8	42.6	18.3	10.6	0.7	100.0
Rural Tarai- Western	26.3	38.3	21.6	11.1	2.7	100.0
Rural Tarai - Mid & Far Western	32.4	33.4	20.6	12.7	0.9	100.0
Consumption Quintile						
Poorest	36.1	40.8	13.7	8.9	0.4	100.0
Second	37.9	40.5	12.1	8.7	0.8	100.0
Third	34.0	36.2	18.2	10.1	1.5	100.0
Fourth	21.3	28.3	19.9	28.1	2.6	100.0
Richest	16.5	41.1	19.8	17.3	5.4	100.0
Nepal	**27.7**	**37.2**	**17.2**	**15.5**	**2.4**	**100.0**

Table 11.3: Shares of household income by employment source

(Percent)

	Wage	Self	Others
Development Region			
Eastern	24.3	47.3	28.4
Central	31.5	25.8	42.7
Western	23.1	40.2	36.8
Mid West	24.7	47.6	27.7
Far West	19.0	47.9	33.0
Ecological Zone			
Mountains	21.9	46.4	31.7
Hills	25.4	35.3	39.3
Tarai	27.7	40.1	32.1
Urban/Rural			
Urban	32.5	23.7	43.8
Rural	24.6	42.1	33.3
Analytical Domain			
Mountains	21.9	46.4	31.7
Urban-Kathmandu Valley	40.2	1.5	58.3
Urban-Other Hills	25.9	30.4	43.6
Urban- Tarai	30.6	36.3	33.1
Rural Hills- Eastern	17.1	60.0	23.0
Rural Hills- Central	27.1	19.8	53.0
Rural Hills- Western	21.6	44.8	33.6
Rural Hills- Mid & Far Western	22.6	51.5	25.9
Rural Tarai- Eastern	26.4	42.8	30.8
Rural Tarai- Central	31.7	38.4	29.9
Rural Tarai- Western	26.6	37.7	35.6
Rural Tarai - Mid & Far Western	19.5	46.0	34.5
Consumption Quintile			
Poorest	34.5	42.5	23.0
Second	31.4	46.9	21.7
Third	25.1	44.9	29.9
Fourth	22.7	26.5	50.8
Richest	21.6	35.1	43.4
Nepal	**26.2**	**38.3**	**35.5**

Table 11.4: Nominal per capita income by decile

Decile	Mean per Capita Income (NRs.)	Share of income (%)	Cumulative share (%)
Poorest (First)	6222	1.5	1.5
Second	10779	2.6	4.1
Third	14350	3.4	7.5
Fourth	18238	4.4	11.9
Fifth	22655	5.4	17.3
sixth	28007	6.7	24.1
Seventh	35449	8.5	32.6
Eighth	46830	11.2	43.8
Ninth	69769	16.7	60.6
Richest (Tenth)	164401	39.5	100.0
Nepal	**41659**	**100.0**	**100.0**

Table 11.5: Nominal per capita income by quintile

Quintile	Mean per capita income (NRs.)	Share of income(%)	Cumulative share (%)
Poorest (First)	8498	4.1	4.1
Second	16294	7.8	11.9
Third	25329	12.2	24.1
Fourth	41138	19.7	43.8
Richest (Fifth)	117063	56.2	100.0
Nepal	**41659**	**100.0**	**100.0**

Table 11.6: Distribution of population by nominal per capita income quintile and geographical group

(Percent)

	Poorest (First)	Second	Third	fourth	Richest (Fifth)	Total
Development Region						
Eastern	16.4	21.8	23.5	22.1	16.3	100.0
Central	17.0	16.6	19.5	20.8	26.1	100.0
Western	18.7	19.6	18.6	20.0	23.1	100.0
Mid West	28.9	23.8	17.7	17.9	11.7	100.0
Far West	31.9	24.3	18.9	14.1	10.8	100.0
Ecological Zone						
Mountains	27.4	21.0	19.1	20.1	12.5	100.0
Hills	20.8	17.8	17.2	19.3	25.0	100.0
Tarai	18.3	21.8	22.6	20.6	16.6	100.0
Urban/Rural						
Urban	6.7	11.0	15.4	23.9	43.0	100.0
Rural	23.1	22.1	21.1	19.1	14.6	100.0
Analytical Domain						
Mountains	27.4	21.0	19.1	20.1	12.5	100.0
Urban-Kathmandu Valley	1.6	2.5	6.3	22.8	66.8	100.0
Urban-Other Hills	8.9	7.8	15.0	25.1	43.2	100.0
Urban- Tarai	9.1	17.9	21.7	24.1	27.3	100.0
Rural Hills- Eastern	21.5	23.0	21.8	19.3	14.5	100.0
Rural Hills- Central	21.0	17.5	19.8	20.7	20.9	100.0
Rural Hills- Western	21.9	22.3	19.3	17.9	18.6	100.0
Rural Hills- Mid & Far Western	36.7	24.3	17.1	14.2	7.7	100.0
Rural Tarai- Eastern	14.4	21.9	25.5	22.8	15.4	100.0
Rural Tarai- Central	22.5	22.5	23.4	18.4	13.2	100.0
Rural Tarai- Western	21.5	21.2	20.0	21.7	15.5	100.0
Rural Tarai - Mid & Far Western	24.3	25.9	19.7	16.3	13.8	100.0
Nepal	**20.0**	**20.0**	**20.0**	**20.0**	**20.0**	**100.0**