

Thailand

National Statistical Office

Household Socio-Economic Survey 1994

Study Documentation

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Table of Contents

Overview.....	1
Scope & Coverage.....	1
Producers & Sponsors.....	1
Sampling.....	1
Data Collection.....	2
Data Processing & Appraisal.....	3
Accessibility.....	4
Files Description.....	5
r1 - Household characteristics, household head.....	5
r2 - Household Member Characteristics.....	5
r3 - Income from Other Sources.....	5
r4 - Change of Assets and Liabilities.....	6
r5 - Housing Characteristics.....	6
r6 - Consumption on Goods and Services.....	6
r7 - 7-day Food Consumption.....	6
r8 - Household Income.....	7
r9 - Energy Consumption.....	7
r10 - Summary Household Expenditure.....	7
Variables List.....	9
r1 - Household characteristics, household head.....	9
r2 - Household Member Characteristics.....	10
r3 - Income from Other Sources.....	11
r4 - Change of Assets and Liabilities.....	11
r5 - Housing Characteristics.....	12
r6 - Consumption on Goods and Services.....	14
r7 - 7-day Food Consumption.....	14
r8 - Household Income.....	15
r9 - Energy Consumption.....	15
r10 - Summary Household Expenditure.....	16
Variables Description.....	17
r1 - Household characteristics, household head.....	17
r2 - Household Member Characteristics.....	24
r3 - Income from Other Sources.....	31
r4 - Change of Assets and Liabilities.....	33
r5 - Housing Characteristics.....	35
r6 - Consumption on Goods and Services.....	44
r7 - 7-day Food Consumption.....	45
r8 - Household Income.....	48
r9 - Energy Consumption.....	52
r10 - Summary Household Expenditure.....	54
Documentation.....	58

Thailand (1994-1995)

Household Socio-Economic Survey 1994 (SES 1994)

Overview	
Type	Socio-Economic/Monitoring Survey [hh/sems]
Identification	THA_1994_SES_v01_M
Series	<p>The National Statistical Office (NSO) first conducted the household Expenditure Survey in 1957. Comparable survey known as "The Socio-Economic Survey" was varied out in 1968 - 1969 and was repeated every five years. In 1986, due to the rapid economic expansion and the importance of the survey in order to set the anti-poverty policy, the Ministerial Cabinet passed an approval on September 8, 1987 for the NSO to carry out the survey for every two years. The 1994 survey is the twelfth survey of this kind.</p> <p>The primary objective is to collect information on household income and consumption expenditures, changes in assets and liabilities, housing characteristics as well as the ownership of some durable goods.</p>
Abstract The survey provides information relevant in setting up the anti-poverty policy of the country. Its primary objective is to collect information on household income and consumption expenditures, changes in assets and liabilities, housing characteristics as well as the ownership of some durable goods.	
Kind of Data	Sample survey data [ssd]
Unit of Analysis	Household, Individual

Scope & Coverage
Scope The scope of the 1994 SES includes household income and consumption expenditures, changes in assets and liabilities, housing characteristics, and ownership of some durable goods.
Geographic Coverage National
Geographic Unit block/village
Universe The survey covered all private, non-institutional households residing permanently in municipal areas, sanitary districts and villages. Excluded from the survey are population living in transient hotels and rooming houses, boarding schools, military barracks, wats, hospitals, prisons and other such institutions, as well as households of foreign diplomats and other temporary residents.

Producers & Sponsors
Primary Investigator(s) National Statistical Office

Sampling
Sampling Procedure Sample Design

A stratified two-stage sampling was adopted for the survey. Provinces in all regions were constituted strata and types of local administration in each province were sub-strata. The primary and secondary sampling units were blocks for municipal areas/villages for non-municipal areas and private households respectively.

Stratification

There were altogether 76 strata (provinces). Each stratum was divided into three parts according to type of local administration, namely, Municipal Areas, Sanitary Districts and Non-municipal Areas - outside sanitary districts.

Selection of Primary Sampling Unit

In each type of local administration, the sample selection of blocks/villages was performed separately and independently in each part by using probability proportional to size (the total number of households). The total sample blocks/villages was 3,359 from 79,835 blocks/villages.

Selection of Secondary Sampling Unit

Private households are our ultimate sampling units. A new listing of households was made for every sample block/village to serve as the sampling frame. A systematic sample of 15 private households was selected from each of the sample blocks, while 9 and 7 private households were selected from each of the sample villages in sanitary districts and non-municipal areas - outside sanitary districts respectively. Before selecting sample households, the list of households was rearranged by household's size, i.e. the member of the household and type of economic household.

The total number of sample private households selected for enumeration by region and type of local administration was 31,143.

Weighting

Sample weights for the household data were computed as the inverse of the probability of selection of the household. The weight variable for households is a26, found in the data file r1 - Household characteristics, household head.

Data Collection

Data Collection Dates	start 1994-02-01 end 1995-01-01
Data Collection Mode	Face-to-face [f2f]

Data Collection Notes

Data Collection Method

The survey data were collected by interviewing method. The interviewers from the NSO provincial branch offices were sent out to interview the heads of the sample households or other household members. The information obtained was recorded on the questionnaire forms.

Collection Period

All sample households were divided into 12 equally representative sub-samples, and each sub-sample household group was interviewed for a one month period. All households residing in sample blocks and villages were listed one or two weeks before the scheduled interview period in order to avoid a great time lapse between sample selection and interview.

Data Reference Period

During the first two weeks of the interview month, questions were asked about household composition, income of household members, housing facilities, saving and debts, and expenditures for goods and services as well. Various reference periods were used for collecting income and expenditure data. Data for all goods and services were obtained for the preceding month. In addition, for items usually purchased infrequently and also for sources of income, data were obtained for the past 12 months.

Limitations of the Data

Generally, income and expenditure data are under-reported in household sample surveys. Income data are under reported more than expenditures. The extent of under-reporting varies for income from different sources. For example, wage and salary earnings are probably much more accurately reported than profits from business. Households are likely to forget to report some expenditures made during the reference period of the survey

and household members may be reluctant to report certain types of purchases, for example, alcoholic drinks, cigarettes and entertainment costs.

Non-money income was imputed by respondent. Commodities produced individually and consumed by household and goods received free were valued at the local current retail prices. The rental value of owner-occupied home was the value that would have been received per month had the house been rented out to other households.

Questionnaires

Two questionnaires were used:

- SES 2: for household composition, demographic and economic characteristics of household members; income and housing facilities
- SES 3: for household expenditures and 7-day food consumption

Data Collector(s)

Interviewees from the NSO Central Office , National Statistical Office
Provincial Branch Offices , National Statistical Office

Supervision

Supervisors were expected to assist interviewers if problems occurred. Members of the Central Office Staff conducted periodic visits to the field to review questionable reports and clarify data collection procedures.

Data Processing & Appraisal

Data Editing

Stages at which data editing took place:

a) In the field:

- Each completed interview was subjected to a thorough field edit, followed by a follow-up interview if the information was found to be incomplete or internally inconsistent.
- A balance sheet was prepared for each completed interview. This balance compared total money "disbursements" with total money "receipts" for the preceding month. If the account was more than 15 per cent out of balance, a revisit to the household was expected to reconcile the difference.
- Members of the Central Office Staff conducted periodic visits to the field to review questionable reports and clarify data collection procedures.

b) At the Central Office by subject matter staff of the Economic Statistics Division

c) At the Central Office by the Data processing Operations Division

d) During data entry

e) Prior to tabulations

Descriptive information was coded numerically for computer processing. All annual expenditure and income values were converted to a one-month base by dividing annual values by 12. For 7-day food consumption, values were multiplied by 4.3 which was the average number of weeks per month (52 weeks/12 months = 4.3 weeks/month). Income from farm or non-farm enterprises was calculated on the basis of total annual value of production less operating expenses. From this estimate, the value of products held or withdrawn for household consumption was subtracted to arrive at an estimate of money income.

Other Processing

Data processing involves two processes:

1. Editing and coding. Reviewed questionnaires were again reviewed by the Data Processing Operations Division for completeness and consistency in details. Descriptive information was coded numerically for computer processing. Conversions and estimations were also done at this stage.

2. Tabulation: All information to be tabulated was keyed to tape for computer processing. Before tabulations were prepared, all raw data were edited by computer for final review and correction to ensure that data were all clean for further tabulation. Tables reflect averages and percentage distributions. Average monthly expenditures and income for the survey year are based on all households falling in a specified class regardless of whether the household incurred an expense for a given item or received income from a given source. An individual household

may have spent much more or much less than the average, or nothing at all. Even among households having similar characteristics, expenditures and income may differ substantially. It is expected however that variations in the average expenditure and income patterns will reflect significant differences between households living in different circumstances and at different levels of living.

Estimates of Sampling Error

Formulas for coefficient of variations (CV) for totals and averages for characteristics (Y) of households is presented in Chapter 2 of the Report of the 1994 Household Socio-Economic Survey.

Accessibility

Access Authority	National Statistical Office
Contact(s)	(National Statistical Office) , http://web.nso.go.th/

Confidentiality

Section 16 of The Statistics ACT B.E. 2550 (2007), 30 August, B.E. 2550 guarantees that "anyone performing duties in an agency or the National Statistics Office shall not use the personal information provided by the owner or given in the questionnaire for any purpose other than the statistical analysis or research."

Files Description

Dataset contains 10 file(s)

r1 - Household characteristics, household head	
# Cases	25226
# Variable(s)	38
File Structure	Type: relational Key(s): region (Region) , changwat (Changwat) , commun (Community) , block (Block) , quarter (Quarter) , hhno (Household number)
<u>File Content</u> Data file for Part 1 of SES Form 2.	
<u>Producer</u> National Statistical Office, Kingdom of Thailand	

r2 - Household Member Characteristics	
# Cases	93962
# Variable(s)	29
File Structure	Type: relational Key(s): region (Region) , changwat (Changwat) , commun (Community) , block (Block) , quarter (Quarter) , hhno (Household number) , record (Record number) , subrec (Subrecord number)
<u>File Content</u> Data file for Part 2 of SES Form 2.	
<u>Producer</u> The National Statistical Office, Kingdom of Thailand	

r3 - Income from Other Sources	
# Cases	25997
# Variable(s)	11
File Structure	Type: relational Key(s): region (Region) , changwat (Changwat) , commun (Community) , block (Block) , quarter (Quarter) , hhno (Household number) , record (Record number) , subrec (Subrecord number) , incno (Income number)
<u>File Content</u> Data file for Part 6 of SES Form 2.	
<u>Producer</u> National Statistical Office, Kingdom of Thailand	
<u>Notes</u> This dataset is a reshaped version of the original dataset which is in flat format. This version is in hierarchical format.	

r4 - Change of Assets and Liabilities

# Cases	142955
# Variable(s)	11
File Structure	Type: relational Key(s): region (Region) , changwat (Changwat) , commun (Community) , block (Block) , quarter (Quarter) , hhno (Household number) , record (Record number) , subrec (Subrecord number) , dno (Item number)
File Content Data file for Part 7 of SES Form 2.	
Producer National Statistical Office, Kingdom of Thailand	
Notes This dataset is a reshaped version of the original dataset which is in flat format. This version is in hierarchical format.	

r5 - Housing Characteristics

# Cases	25226
# Variable(s)	49
File Content Data file for Part 8 of SES Form 2.	
Producer National Statistical Office, Kingdom of Thailand	

r6 - Consumption on Goods and Services

# Cases	954433
# Variable(s)	13
File Structure	Type: relational Key(s): region (Region) , changwat (Changwat) , commun (Community) , block (Block) , quarter (Quarter) , hhno (Household number) , record (Record number) , subrec (Subrecord number) , fno (Expenditure item number)
File Content Data file for Part 9 of SES Form 2.	
Producer National Statistical Office, Kingdom of Thailand	
Notes This dataset is a reshaped version of the original dataset which is in flat format. This version is in hierarchical format.	

r7 - 7-day Food Consumption

# Cases	952988
# Variable(s)	13
File Structure	Type: relational

Key(s): region (Region) , changwat (Changwat) , commun (Community) , block (Block) , quarter (Quarter) , hhno (Household number) , record (Record number) , subrec (Subrecord number) , gno (Food item number)

File Content

Data file for Part 3 of SES Form 3.

Producer

National Statistical Office, Kingdom of Thailand

Notes

This dataset is a reshaped version of the original dataset which is in flat format. This version is in hierarchical format.

r8 - Household Income**# Cases**

186277

Variable(s)

11

File Structure

Type: relational

Key(s): region (Region) , changwat (Changwat) , commun (Community) , block (Block) , quarter (Quarter) , hhno (Household number) , record (Record number) , subrec (Subrecord number) , hno (Item number)

File Content

Data file for Part 4 of SES Form 3.

Producer

National Statistical Office, Kingdom of Thailand

Notes

This dataset is a reshaped version of the original dataset which is in flat format. This version is in hierarchical format.

r9 - Energy Consumption**# Cases**

88667

Variable(s)

12

File Structure

Type: relational

Key(s): region (Region) , changwat (Changwat) , commun (Community) , block (Block) , quarter (Quarter) , hhno (Household number) , record (Record number) , subrec (Subrecord number) , ino (Energy Item number)

File Content

Data file for Part 5 of SES Form 3.

Producer

National Statistical Office, Kingdom of Thailand

Notes

This dataset is a reshaped version of the original dataset which is in flat format. This version is in hierarchical format.

r10 - Summary Household Expenditure**# Cases**

701028

Variable(s)

11

File Structure	Type: relational Key(s): region (Region) , changwat (Changwat) , commun (Community) , block (Block) , quarter (Quarter) , hhno (Household number) , record (Record number) , subrec (Subrecord number) , jno (HH Expenditure Item number)
File Content	Data file Parts 1 and 2 of SES Form 3.
Producer	National Statistical Office, Kingdom of Thailand
Notes	This dataset is a reshaped version of the original dataset which is in flat format. This version is in hierarchical format.

Variables List

Dataset contains 198 variable(s)

File r1 - Household characteristics, household head							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	region	Region	discrete	numeric-1.0	25226	0	Region
2	changwat	Changwat	discrete	numeric-2.0	25226	0	Changwat
3	commun	Community	discrete	numeric-1.0	25226	0	Type of Community
4	block	Block	discrete	numeric-3.0	25226	0	Block or Village No.
5	quarter	Quarter	discrete	numeric-1.0	25226	0	Quarter
6	hhno	Household number	discrete	numeric-2.0	25226	0	Household No.
7	record	Record number	discrete	numeric-1.0	25226	0	Record No.
8	subrec	Subrecord number	discrete	numeric-1.0	25226	0	Sub-record No.
9	a01	Household size	continuous	numeric-2.0	25226	0	Household Characteristic: Size
10	a02	Children less than 5 years	continuous	numeric-1.0	25226	0	Household Characteristic: Number of children under 5 years
11	a03	Children 5-10 years	continuous	numeric-1.0	25226	0	Household Characteristic: Number of children 5-10 years
12	a04	Type of household	discrete	numeric-1.0	25226	0	Household Characteristic: Type
13	a05	Tenure	discrete	numeric-1.0	25226	0	Household Characteristic: Tenure
14	a06	Socio-economic class	discrete	numeric-2.0	25226	0	Household Characteristic: Socio-economic class
15	a07	Age household head	continuous	numeric-2.0	25226	0	Household Head: Age
16	a08	Sex household head	discrete	numeric-1.0	25226	0	Household Head: Sex
17	a09	Education household head	discrete	numeric-2.0	25206	20	Household Head: Education
18	a10	Occupation household head	discrete	numeric-3.0	25013	213	Household Head: Occupation
19	a11	Recipients	continuous	numeric-1.0	25226	0	Income Recipients
20	a12	Earners	continuous	numeric-1.0	25226	0	Earners
21	a13	Type of enterprise	discrete	numeric-2.0	25226	0	Type of Enterprise
22	a14	Number of sub-families	discrete	numeric-1.0	25226	0	No. of sub-families
23	a15	Record control 01	discrete	numeric-1.0	25226	0	Control Sub-record: Record 01 Household Characteristics, Household Head, Record Control
24	a16	Record control 02	discrete	numeric-2.0	25226	0	Control Sub-record: Record 02 Household Member Characteristics
25	a17	Record control 03	discrete	numeric-1.0	25226	0	Control Sub-record: Record 03 Income from Other Sources
26	a18	Record control 04	discrete	numeric-1.0	25226	0	Control Sub-record: Record 04 Change of Assets/Liabilities and Debt
27	a19	Record control 05	discrete	numeric-1.0	25226	0	Control Sub-record: Record 05 Housing Characteristics
28	a20	Record control 06	discrete	numeric-2.0	25226	0	Control Sub-record: Record 06 Consumption on Goods and Services

File r1 - Household characteristics, household head

#	Name	Label	Type	Format	Valid	Invalid	Question
29	a21	Record control 07	discrete	numeric-2.0	25226	0	Control Sub-record: Record 07 7-day Consumption (by Group and Item)
30	a22	Record control 08	discrete	numeric-1.0	25226	0	Control Sub-record: Record 08 Household Income
31	a23	Record control 09	discrete	numeric-1.0	25226	0	Control Sub-record: Record 09 Energy Consumption
32	a24	Number of households in Block/Village	continuous	numeric-3.0	25226	0	No. of All Households
33	a25	Number of sampled households	continuous	numeric-2.0	25226	0	No. of Sample Households
34	a26	Weight NSO 1/Phkij	continuous	numeric-16.12	25226	0	Weight
35	a27	Monthly current income (bath)	continuous	numeric-6.0	25226	0	Monthly Current Income (Baht)
36	a28	Monthly consumption expenditure	continuous	numeric-6.0	25226	0	Monthly Consumption Expenditure
37	a29	Per capita current income	continuous	numeric-6.0	25226	0	Per Capita Current Income
38	a30	Per capita current consumption	continuous	numeric-6.0	25226	0	Per Capita Current Consumption

File r2 - Household Member Characteristics

#	Name	Label	Type	Format	Valid	Invalid	Question
1	region	Region	discrete	numeric-1.0	93962	0	Region
2	changwat	Changwat	discrete	numeric-2.0	93962	0	Changwat
3	commun	Community	discrete	numeric-1.0	93962	0	Type of Community
4	block	Block	discrete	numeric-3.0	93962	0	Block or Village No.
5	quarter	Quarter	discrete	numeric-1.0	93962	0	Quarter
6	hhno	Household number	discrete	numeric-2.0	93962	0	Household No.
7	record	Record number	discrete	numeric-1.0	93962	0	Record No.
8	subrec	Subrecord number	discrete	numeric-2.0	93962	0	Sub-record No.
9	b01	Member number	discrete	numeric-2.0	93962	0	Member No.
10	b02	Relationship to head	discrete	numeric-1.0	93962	0	Relationship to the Head of Household
11	b03	Sex	discrete	numeric-1.0	93962	0	Sex
12	b04	Age	continuous	numeric-2.0	93962	0	Age at last birthday
13	b05	Marital status	discrete	numeric-1.0	93962	0	Marital Status
14	b06	Attending school	discrete	numeric-1.0	93954	8	-
15	b07	Educational attainment	discrete	numeric-2.0	93833	129	Highest education attained?
16	b08	Occupation primary job	discrete	numeric-3.0	75782	18180	What kind of primary occupation was doing in the past 12 months?
17	b09	Work status primary job	discrete	numeric-1.0	76499	17463	Work status
18	b10	Industry primary job	discrete	numeric-1.0	76536	17426	Type of Enterprise

File r2 - Household Member Characteristics

#	Name	Label	Type	Format	Valid	Invalid	Question
19	b11	Occupation secondary job	discrete	numeric-3.0	11584	82378	What kind of secondary occupation was doing in the past 12 months?
20	b12	Work status secondary job	discrete	numeric-1.0	76490	17472	Work Status
21	b13	Industry secondary job	discrete	numeric-1.0	76491	17471	Type of Enterprise
22	b14	Wages and salaries	continuous	numeric-6.0	24594	69368	Income of household member: Wages and Salaries
23	b15	Profit, non farm	continuous	numeric-6.0	8450	85512	Income of household member: Profits, non-farm
24	b16	Profit from farming	continuous	numeric-6.0	9916	84046	Income of household member: Profit from farming
25	b17	Transfer payments	continuous	numeric-6.0	8972	84990	Income of household member: Transfer payments
26	b18	Property income	continuous	numeric-5.0	3115	90847	Income of household member: Property income
27	b19	Other money receipts	continuous	numeric-6.0	2533	91429	Income of household member: Other money receipts
28	b20	Total monthly income	continuous	numeric-6.0	43745	50217	Income of household member: Total income received per month
29	b21	Check last member	discrete	numeric-1.0	93962	0	Last member of household

File r3 - Income from Other Sources

#	Name	Label	Type	Format	Valid	Invalid	Question
1	region	Region	discrete	numeric-1.0	25997	0	Region
2	changwat	Changwat	discrete	numeric-2.0	25997	0	Changwat
3	commun	Community	discrete	numeric-1.0	25997	0	Community type
4	block	Block	discrete	numeric-3.0	25997	0	Block or Village No.
5	quarter	Quarter	discrete	numeric-1.0	25997	0	Quarter
6	hhno	Household number	discrete	numeric-2.0	25997	0	Household No.
7	record	Record number	discrete	numeric-1.0	25997	0	Record No.
8	subrec	Subrecord number	discrete	numeric-1.0	25997	0	Sub-record No.
9	incno	Income number	discrete	numeric-1.0	25997	0	Income item number
10	cc	Income Group Code	discrete	numeric-2.0	25997	0	During the past 12 months, how much did receive from the following sources in cash or value in kind? Code CC
11	cv	Income Group Value (Baht)	continuous	numeric-6.0	25997	0	During the past 12 months, how much did receive from the following sources in cash or value in kind? Baht CV

File r4 - Change of Assets and Liabilities

#	Name	Label	Type	Format	Valid	Invalid	Question
1	region	Region	discrete	numeric-1.0	142955	0	-
2	changwat	Changwat	discrete	numeric-2.0	142955	0	-

File r4 - Change of Assets and Liabilities

#	Name	Label	Type	Format	Valid	Invalid	Question
3	commun	Community	discrete	numeric-1.0	142955	0	-
4	block	Block	discrete	numeric-3.0	142955	0	-
5	quarter	Quarter	discrete	numeric-1.0	142955	0	-
6	hhno	Household number	discrete	numeric-2.0	142955	0	-
7	record	Record number	discrete	numeric-1.0	142955	0	-
8	subrec	Subrecord number	discrete	numeric-1.0	142955	0	-
9	dno	Item number	discrete	numeric-2.0	142955	0	-
10	dc	Assets, Liabilities and Debt	discrete	numeric-3.0	142955	0	For codes 651-653, 671-674 Did any member of the household buy, sell, pawn or redeem land, house, establishment, etc. or buy, sell, pawn or redeem gold jewellery and other precious articles last month? Code DC For codes 655-668, 675-688 Did any member of the household deposit or withdraw money, buy or sell treasure, lend or receive money from the following source last month? Code For codes 621-628, 641-646 Did the household borrow or pay back for debt on consumption or debt on other expenditure last month? Code For codes 631-640, 611-620 Did any member of the household borrow or pay back money to other person last month? Code For codes 101-109 Did the household have any debt at the end of last month? Code
11	dv	Value (Baht)	continuous	numeric-7.0	142955	0	For codes 651-653, 671-674 Did any member of the household buy, sell, pawn or redeem land, house, establishment, etc. or buy, sell, pawn or redeem gold jewellery and other precious articles last month? Baht DV For codes 655-668, 675-688 Did any member of the household deposit or withdraw money, buy or sell treasure, lend or receive money from the following source last month? Baht For codes 621-628, 641-646 Did the household borrow or pay back for debt on consumption or debt on other expenditure last month? Baht For codes 631-640, 611-620 Did any member of the household borrow or pay back money to other person last month? Baht For codes 101-109 Did the household have any debt at the end of last month? Baht

File r5 - Housing Characteristics

#	Name	Label	Type	Format	Valid	Invalid	Question
1	region	Region	discrete	numeric-1.0	25226	0	-
2	changwat	Changwat	discrete	numeric-2.0	25226	0	-

File r5 - Housing Characteristics							
#	Name	Label	Type	Format	Valid	Invalid	Question
3	commun	Community	discrete	numeric-1.0	25226	0	-
4	block	Block	discrete	numeric-3.0	25226	0	-
5	quarter	Quarter	discrete	numeric-1.0	25226	0	-
6	hhno	Household number	discrete	numeric-2.0	25226	0	-
7	record	Record number	discrete	numeric-1.0	25226	0	-
8	subrec	Subrecord number	discrete	numeric-1.0	25226	0	-
9	e01	Type of dwelling	discrete	numeric-1.0	25226	0	-
10	e02	Drinking water	discrete	numeric-1.0	25226	0	-
11	e03	Water supply for use	discrete	numeric-1.0	25226	0	-
12	e04	Toilet facilities	discrete	numeric-1.0	25226	0	-
13	e05	Cooking fuel	discrete	numeric-1.0	25226	0	-
14	e06	Number of rooms	discrete	numeric-1.0	25226	0	-
15	e07	Sleeping rooms	discrete	numeric-1.0	25226	0	-
16	e08	Electricity in dwelling	discrete	numeric-1.0	25226	0	-
17	e09	Telephone in structure	discrete	numeric-1.0	25226	0	-
18	e10	Construction material	discrete	numeric-1.0	25226	0	-
19	e11	Tenure	discrete	numeric-1.0	25226	0	-
20	e12	Who pays for rent	discrete	numeric-1.0	5730	19496	-
21	e13	Monthly rent or rental value by hh and hh business (baht)	continuous	numeric-5.0	25226	0	-
22	e14	Monthly rent or rental value excluding area by hh business (baht)	continuous	numeric-5.0	25226	0	-
23	e15	Advanced payment on rent (baht/year)	continuous	numeric-6.0	115	25111	-
24	e16	Mobility	discrete	numeric-1.0	25226	0	-
25	e17	Living room sofa	continuous	numeric-1.0	7468	17758	-
26	e18	Beds (wood or metal)	continuous	numeric-1.0	12000	13226	-
27	e19	Cook stove-gas	continuous	numeric-1.0	14350	10876	-
28	e20	Cook stove-electric	continuous	numeric-1.0	3463	21763	-
29	e21	Refrigerators	continuous	numeric-1.0	14766	10460	-
30	e22	Electric irons	continuous	numeric-1.0	17322	7904	-
31	e23	Cooking pots, electric	continuous	numeric-1.0	18548	6678	-
32	e24	Electric fans	continuous	numeric-1.0	21915	3311	-
33	e25	Radios	continuous	numeric-1.0	18592	6634	-
34	e26	TVs B&W	continuous	numeric-1.0	4383	20843	-
35	e27	TVs Color	continuous	numeric-1.0	16630	8596	-
36	e28	Water boilers	continuous	numeric-1.0	2775	22451	-
37	e29	Bicycles	continuous	numeric-1.0	11720	13506	-
38	e30	Motorcycle	continuous	numeric-1.0	13518	11708	-

File r5 - Housing Characteristics

#	Name	Label	Type	Format	Valid	Invalid	Question
39	e31	Videos	continuous	numeric-1.0	4269	20957	-
40	e32	Washing machines	continuous	numeric-1.0	3762	21464	-
41	e33	Air conditioners	continuous	numeric-1.0	1258	23968	-
42	e34	Number of fluorescents	continuous	numeric-1.0	24144	1082	-
43	e35	Number of light bulbs	continuous	numeric-1.0	24144	1082	-
44	e36	Automobile	discrete	numeric-1.0	8292	16934	-
45	e37	Pick up van (mini truck)	discrete	numeric-1.0	8292	16934	-
46	e38	Other mini truck	discrete	numeric-1.0	1988	23238	-
47	e39	Motor boat	discrete	numeric-1.0	2345	22881	-
48	e40	Sewing machine	discrete	numeric-1.0	1194	24032	-
49	e41	Building used for business	discrete	numeric-1.0	234	24992	-

File r6 - Consumption on Goods and Services

#	Name	Label	Type	Format	Valid	Invalid	Question
1	region	Region	discrete	numeric-1.0	954433	0	-
2	changwat	Changwat	discrete	numeric-2.0	954433	0	-
3	commun	Community	discrete	numeric-1.0	954433	0	-
4	block	Block	discrete	numeric-3.0	954433	0	-
5	quarter	Quarter	discrete	numeric-1.0	954433	0	-
6	hhno	Household number	discrete	numeric-2.0	954433	0	-
7	record	Record number	discrete	numeric-1.0	954433	0	-
8	subrec	Subrecord number	discrete	numeric-2.0	954433	0	-
9	fno	Expenditure item number	discrete	numeric-1.0	954433	0	-
10	fg	HH Expenditure Group	discrete	numeric-3.0	954433	0	-
11	fi	HH Expenditure Item, 5 digits	discrete	numeric-5.0	954433	0	-
12	fs	HH Expenditure Source	discrete	numeric-1.0	954433	0	-
13	fv	HH Expenditure Value (Baht)	continuous	numeric-6.0	954433	0	-

File r7 - 7-day Food Consumption

#	Name	Label	Type	Format	Valid	Invalid	Question
1	region	Region	discrete	numeric-1.0	952988	0	Region
2	changwat	Changwat	discrete	numeric-2.0	952988	0	Changwat
3	commun	Community	discrete	numeric-1.0	952988	0	Type of community
4	block	Block	discrete	numeric-3.0	952988	0	Block or Village No.
5	quarter	Quarter	discrete	numeric-1.0	952988	0	Quarter
6	hhno	Household number	discrete	numeric-2.0	952988	0	Household No.
7	record	Record number	discrete	numeric-1.0	952988	0	Record No.
8	subrec	Subrecord number	discrete	numeric-2.0	952988	0	Sub-record No.

File r7 - 7-day Food Consumption

#	Name	Label	Type	Format	Valid	Invalid	Question
9	gno	Food item number	discrete	numeric-2.0	952988	0	Food item number
10	gg	Food expenditure group	discrete	numeric-2.0	952988	0	Expenditure for food consumed in seven days, expenditure group
11	gi	Food expenditure item	discrete	numeric-4.0	952988	0	-
12	gs	Source	discrete	numeric-1.0	952983	5	Expenditure for food consumed in seven days, source
13	gv	Value (Baht)	continuous	numeric-5.0	952988	0	Expenditure for food consumed in seven days, value (in Baht)

File r8 - Household Income

#	Name	Label	Type	Format	Valid	Invalid	Question
1	region	Region	discrete	numeric-1.0	186277	0	Region
2	changwat	Changwat	discrete	numeric-2.0	186277	0	Changwat
3	commun	Community	discrete	numeric-1.0	186277	0	Community type
4	block	Block	discrete	numeric-3.0	186277	0	Block or Village No.
5	quarter	Quarter	discrete	numeric-1.0	186277	0	Quarter
6	hhno	Household number	discrete	numeric-2.0	186277	0	Household No.
7	record	Record number	discrete	numeric-1.0	186277	0	Record No.
8	subrec	Subrecord number	discrete	numeric-1.0	186277	0	Sub-record No.
9	hno	Item number	discrete	numeric-2.0	186277	0	Income Item Number
10	hc	Household Income Group	discrete	numeric-3.0	186277	0	Income of household member, code
11	hv	Household Income Value (Baht)	continuous	numeric-6.0	186277	0	Income of household memeber, total cost (Baht)

File r9 - Energy Consumption

#	Name	Label	Type	Format	Valid	Invalid	Question
1	region	Region	discrete	numeric-1.0	88667	0	-
2	changwat	Changwat	continuous	numeric-2.0	88667	0	-
3	commun	Community	discrete	numeric-1.0	88667	0	-
4	block	Block	continuous	numeric-3.0	88667	0	-
5	quarter	Quarter	discrete	numeric-1.0	88667	0	-
6	hhno	Household number	discrete	numeric-2.0	88667	0	-
7	record	Record number	discrete	numeric-1.0	88667	0	-
8	subrec	Subrecord number	discrete	numeric-1.0	88667	0	-
9	ino	Energy Item number	discrete	numeric-1.0	88667	0	-
10	ic	Energy Consumption Code	discrete	numeric-2.0	88667	0	-
11	iq	Energy Consumption, Quantity	continuous	numeric-6.1	88664	3	-
12	iv	Energy Consumption, Value (Baht)	continuous	numeric-5.0	88666	1	-


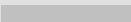


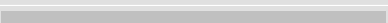

File r10 - Summary Household Expenditure							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	region	Region	discrete	numeric-9.0	701028	0	-
2	changwat	Changwat	continuous	numeric-9.0	701028	0	-
3	commun	Community	discrete	numeric-9.0	701028	0	-
4	block	Block	continuous	numeric-9.0	701028	0	-
5	quarter	Quarter	discrete	numeric-9.0	701028	0	-
6	hhno	Household number	discrete	numeric-9.0	701028	0	-
7	record	Record number	discrete	numeric-9.0	701028	0	-
8	subrec	Subrecord number	discrete	numeric-9.0	701028	0	-
9	jno	HH Expenditure Item number	discrete	numeric-9.0	701028	0	-
10	jc	Summary HH Expenditure Code	discrete	numeric-9.0	701028	0	-
11	jv	Summary HH Expenditure, Value (Baht)	continuous	numeric-9.0	701028	0	-

Variables Description

Dataset contains 198 variable(s)

File r1 - Household characteristics, household head

#1 region: Region

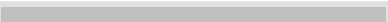

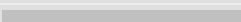
Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]			
Statistics [NW/ W]	[Valid=25226 / 29562482.929] [Invalid=0 / 0]			
Literal question	Region			
Value	Label	Cases	Weighted	Percentage (Weighted)
1	North	5608	2769528.6	 9.4%
2	Northeast	7028	5765113.7	 19.5%
3	Central (Excl. 5 & 6)	5698	2254738.4	 7.6%
4	South	4110	1578931.2	 5.3%
5	Bangkok Metropolis	1905	16759660.0	 56.7%
6	Nonthaburi, Pathum Thani and Samut Prakan	877	434511.1	 1.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#2 changwat: Changwat

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]			
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]			
Literal question	Changwat			

#3 commun: Community


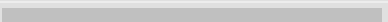
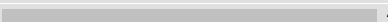
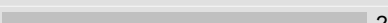
Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]			
Statistics [NW/ W]	[Valid=25226 / 29562482.929] [Invalid=0 / 0]			
Literal question	Type of Community			
Value	Label	Cases	Weighted	Percentage (Weighted)
1	Municipal area	8098	17619914.0	 59.6%
2	Sanitary district	5969	794662.0	 2.7%
3	Village	11159	11147906.9	 37.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#4 block: Block

Information	[Type= discrete] [Format=numeric] [Range= 1-252] [Missing=*]			
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]			
Literal question	Block or Village No.			

#5 quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]			
Statistics [NW/ W]	[Valid=25226 / 29562482.929] [Invalid=0 / 0]			
Literal question	Quarter			
Value	Label	Cases	Weighted	Percentage (Weighted)
1	1st quarter	6309	7552083.8	 25.5%
2	2nd quarter	6312	7466421.7	 25.3%
3	3rd quarter	6317	7371657.2	 24.9%
4	4th quarter	6288	7172320.2	 24.3%

File r1 - Household characteristics, household head

#5 quarter: Quarter

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#6 hhno: Household number

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]
Definition	<p>Private Household was defined as</p> <p>(1) a group of two or more persons who made common provision for food and other essentials of living. Members might pool their income and had a common budget to a greater or lesser extent. They might be related by blood, marriage or adoption, or unrelated. Unrelated boarders or lodgers; living with a household but not paying for living quarters and/or meals, and servants without their families; living with a household and receiving food, clothing and housing as part of wages or free, were counted as household members.</p> <p>Unrelated boarders or lodgers with or without their families; living with a household but paying for living quarters and/or meals, were treated as separate households.</p> <p>(2) Each member of a group of unrelated persons, not exceeding five person, living together, sharing lodging and meals, were treated as one-person household.</p> <p>(3) A person who made provision for his own food and other essentials of living without having common housekeeping or financial arrangement with other person, was treated as one-person household.</p>
Literal question	Household No.

#7 record: Record number

Information	[Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]
Literal question	Record No.

#8 subrec: Subrecord number

Information	[Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]
Literal question	Sub-record No.

#9 a01: Household size

Information	[Type= continuous] [Format=numeric] [Range= 1-20] [Missing=*]
Statistics [NW/ W]	[Valid=25226 / 29562482.929] [Invalid=0 / 0] [Mean=3.725 / 3.528] [StdDev=1.739 / 1.789]
Literal question	Household Characteristic: Size

#10 a02: Children less than 5 years

Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]
Statistics [NW/ W]	[Valid=25226 / 29562482.929] [Invalid=0 / 0] [Mean=0.292 / 0.264] [StdDev=0.543 / 0.52]
Literal question	Household Characteristic: Number of children under 5 years

#11 a03: Children 5-10 years

Information	[Type= continuous] [Format=numeric] [Range= 0-9] [Missing=*]
Statistics [NW/ W]	[Valid=25226 / 29562482.929] [Invalid=0 / 0] [Mean=0.405 / 0.349] [StdDev=0.665 / 0.63]
Literal question	Household Characteristic: Number of children 5-10 years

#12 a04: Type of household

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=25226 / 29562482.929] [Invalid=0 / 0]

File r1 - Household characteristics, household head

#12 a04: Type of household

Literal question Household Characteristic: Type

Value	Label	Cases	Weighted	Percentage (Weighted)
1	One person only	2347	3877154.1	13.1%
2	Head and spouse present	17394	19540471.8	66.1%
3	One parent with unmarried children	1959	2133270.2	7.2%
4	All others	3526	4011586.8	13.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#13 a05: Tenure

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]

Statistics [NW/ W] [Valid=25226 / 29562482.929] [Invalid=0 / 0]

Literal question Household Characteristic: Tenure

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Owns house and land (included hire-purchased)	18272	16346625.3	55.3%
2	Owns house and rents land	1222	2040543.1	6.9%
3	Pays rent for house	3007	6919666.2	23.4%
4	Receives rent free	2725	4255648.4	14.4%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#14 a06: Socio-economic class

Information [Type= discrete] [Format=numeric] [Range= 1-72] [Missing=*]

Statistics [NW/ W] [Valid=25226 / 29562482.929] [Invalid=0 / 0]

Definition

The classification of household into socio-economic groups was based on the main source of livelihood, employment status, kind of economic activity and occupation. This classification divided households into 10 major classifications which were:

- (1) farm operators mainly owning land
- (2) farm operators mainly renting land
- (3) own-account workers on trade and industrial enterprises
- (4) own-account workers on professional, technical and administrative enterprises
- (5) professional, technical and administrative workers who worked for pay
- (6) farm workers
- (7) general workers
- (8) clerical, sales and service workers
- (9) production workers, and
- (10) economically inactive households

In general, the household class was based on the principal source of livelihood and employment status of the chief income receiver, usually the household head. However, if the combined earnings of several members of the household represented the main source of livelihood, the classification was determined on the basis of the employment status of those members. For example, if a household operated a small farm but the earnings of the household members working off the farm as common labourers exceeded farm profits (including the value of home-produced and consumed products), the household was classified in the general worker group.

Literal question Household Characteristic: Socio-economic class

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Farm Operator Owning Land Primarily - Less than 2 rai	80	54223.1	0.2%
2	Farm Operator Owning Land Primarily - 2 to 4 rai	377	278681.9	0.9%
3	Farm Operator Owning Land Primarily - 5 to 9 rai	871	710365.0	2.4%

File r1 - Household characteristics, household head

#14 a06: Socio-economic class

Value	Label	Cases	Weighted	Percentage (Weighted)
4	Farm Operator Owning Land Primarily - 10 to 19 rai	1626	1409618.6	4.8%
5	Farm Operator Owning Land Primarily - 20 to 39 rai	1219	1204981.8	4.1%
6	Farm Operator Owning Land Primarily - 40 rai or more	465	440966.8	1.5%
11	Farm Operator Renting Land Primarily - Less than 5 rai	70	52654.6	0.2%
12	Farm Operator Renting Land Primarily - 5 to 19 rai	263	237205.8	0.8%
13	Farm Operator Renting Land Primarily - 20 rai or more	315	281519.6	1.0%
19	Fishing, Forestry, etc.	213	87670.7	0.3%
21	Entrepreneurs, Trade and Industry - With Paid Workers	995	1331146.4	4.5%
22	Entrepreneurs, Trade and Industry - Without Paid Workers	3999	3993379.3	13.5%
31	Professional, Technical and Managerial Working on Own Account	74	156556.7	0.5%
32	Professional, Technical and Managerial Employed by Others	2134	2215091.4	7.5%
41	Labourers - Farm Workers	1335	1055450.3	3.6%
42	Labourers - General Workers	876	731840.3	2.5%
50	Other Employees - Clerical, Sales and Service Workers	3919	6890434.5	23.3%
60	Other Employees - Production and Construction Workers	3277	5409309.6	18.3%
71	Economically Inactive - Receiving Assistance or Pensions	2884	2714899.0	9.2%
72	Economically Inactive - Receiving Property Income	234	306487.7	1.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#15 a07: Age household head

Information	[Type= continuous] [Format=numeric] [Range= 13-99] [Missing=*]
Statistics [NW/ W]	[Valid=25226 / 29562482.929] [Invalid=0 / 0] [Mean=47.318 / 43.799] [StdDev=14.958 / 15.177]
Definition	The head of the household was the person recognized as such by other members, whether he or she was responsible for financial support or welfare of the household members or not.
Literal question	Household Head: Age

#16 a08: Sex household head

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=25226 / 29562482.929] [Invalid=0 / 0]
Definition	The head of the household was the person recognized as such by other members, whether he or she was responsible for financial support or welfare of the household members or not.
Literal question	Household Head: Sex

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Male	19017	22020393.7	74.5%
2	Female	6209	7542089.3	25.5%

File r1 - Household characteristics, household head

#16 a08: Sex household head

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#17 a09: Education household head

Information	[Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*/99]
Statistics [NW/ W]	[Valid=25206 / 29528761.046] [Invalid=20 / 33721.883]
Definition	The head of the household was the person recognized as such by other members, whether he or she was responsible for financial support or welfare of the household members or not.
Literal question	Household Head: Education

Frequency table not shown (34 Modalities)

#18 a10: Occupation household head

Information	[Type= discrete] [Format=numeric] [Range= 11-999] [Missing=*/999]
Statistics [NW/ W]	[Valid=25013 / 29385098.979] [Invalid=213 / 177383.95]
Definition	<p>Head of Household</p> <p>The head of the household was the person recognized as such by other members, whether he or she was responsible for financial support or welfare of the household members or not.</p> <p>Occupation</p> <p>Occupation was defined as the type of work performed by a person at his job. Generally, a person held only one job. During the last 52 weeks if the person had more than one job, the job at which he worked for the greater number of weeks was recorded. If the number of weeks worked for each job were the same, the job which gave him the highest income was recorded.</p>
Literal question	Household Head: Occupation

Frequency table not shown (281 Modalities)

#19 a11: Recipients

Information	[Type= continuous] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=25226 / 29562482.929] [Invalid=0 / 0] [Mean=1.73 / 1.768] [StdDev=0.88 / 0.925]
Definition	<p>Earners and Income Receivers</p> <p>All economically active members of the household (self-employed, employees, and unpaid family workers) were counted as earners. Members who received money income from any sources (profits, wages and salaries, rents or transfer payments) were counted as income receivers. Profits from family enterprises employing unpaid family workers were assigned to the household head or to the operator of the enterprise if he or she could be identified. Family workers therefore were included as income receivers, and persons receiving only rental income or assistance payment were not counted as earners.</p>
Literal question	Income Recipients

#20 a12: Earners

Information	[Type= continuous] [Format=numeric] [Range= 0-9] [Missing=*]
Statistics [NW/ W]	[Valid=25226 / 29562482.929] [Invalid=0 / 0] [Mean=2.005 / 1.969] [StdDev=1.158 / 1.125]
Definition	<p>Earners and Income Receivers</p> <p>All economically active members of the household (self-employed, employees, and unpaid family workers) were counted as earners. Members who received money income from any sources (profits, wages and salaries, rents or transfer payments) were counted as income receivers. Profits from family enterprises employing unpaid family workers were assigned to the household head or to the operator of the enterprise if he or she could be identified. Family workers therefore were included as income receivers, and persons receiving only rental income or assistance payment were not counted as earners.</p>
Literal question	Earners

#21 a13: Type of enterprise

Information	[Type= discrete] [Format=numeric] [Range= 11-99] [Missing=*]
Statistics [NW/ W]	[Valid=25226 / 29562482.929] [Invalid=0 / 0]

File r1 - Household characteristics, household head

#21 a13: Type of enterprise

Literal question Type of Enterprise

Post-question If "No", enter 99.

Frequency table not shown (38 Modalities)

#22 a14: Number of sub-families

Information [Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]

Statistics [NW/ W] [Valid=25226 /-] [Invalid=0 /-]

Literal question No. of sub-families

Value	Label	Cases	Percentage
0		20971	83.1%
1		3938	15.6%
2		294	1.2%
3		21	0.1%
4		2	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#23 a15: Record control 01

Information [Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]

Statistics [NW/ W] [Valid=25226 /-] [Invalid=0 /-]

Literal question Control Sub-record: Record 01 Household Characteristics, Household Head, Record Control

#24 a16: Record control 02

Information [Type= discrete] [Format=numeric] [Range= 1-20] [Missing=*]

Statistics [NW/ W] [Valid=25226 /-] [Invalid=0 /-]

Literal question Control Sub-record: Record 02 Household Member Characteristics

#25 a17: Record control 03

Information [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*]

Statistics [NW/ W] [Valid=25226 /-] [Invalid=0 /-]

Literal question Control Sub-record: Record 03 Income from Other Sources

#26 a18: Record control 04

Information [Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]

Statistics [NW/ W] [Valid=25226 /-] [Invalid=0 /-]

Literal question Control Sub-record: Record 04 Change of Assets/Liabilities and Debt

#27 a19: Record control 05

Information [Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]

Statistics [NW/ W] [Valid=25226 /-] [Invalid=0 /-]

Literal question Control Sub-record: Record 05 Housing Characteristics

#28 a20: Record control 06

Information [Type= discrete] [Format=numeric] [Range= 1-14] [Missing=*]

Statistics [NW/ W] [Valid=25226 /-] [Invalid=0 /-]

Literal question Control Sub-record: Record 06 Consumption on Goods and Services

File r1 - Household characteristics, household head

#29 a21: Record control 07

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]
Literal question	Control Sub-record: Record 07 7-day Consumption (by Group and Item)

#30 a22: Record control 08

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]
Literal question	Control Sub-record: Record 08 Household Income

#31 a23: Record control 09

Information	[Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]
Literal question	Control Sub-record: Record 09 Energy Consumption

#32 a24: Number of households in Block/Village

Information	[Type= continuous] [Format=numeric] [Range= 1-9999] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]
Definition	Nhijk
Literal question	No. of All Households

#33 a25: Number of sampled households

Information	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]
Definition	nhijk
Literal question	No. of Sample Households

#34 a26: Weight NSO 1/Phkij

Information	[Type= continuous] [Format=numeric] [Range= 1-9999999999] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]
Literal question	Weight
Notes	There are 4 implicit decimal points for this variable.

#35 a27: Monthly current income (bath)

Information	[Type= continuous] [Format=numeric] [Range= 0-999999] [Missing=*]
Statistics [NW/ W]	[Valid=25226 / 29562482.929] [Invalid=0 / 0] [Mean=9324.474 / 12773.72] [StdDev=16110.789 / 19629.822]
Literal question	Monthly Current Income (Baht)
Recoding and Derivation	Generated from Record 8 code 911 (Formula available in Socio-Economic Survey 1992 - Data Dictionary.pdf)

#36 a28: Monthly consumption expenditure

Information	[Type= continuous] [Format=numeric] [Range= 1-999999] [Missing=*]
Statistics [NW/ W]	[Valid=25226 / 29562482.929] [Invalid=0 / 0] [Mean=7359.184 / 9781.58] [StdDev=8481.281 / 12551.806]
Literal question	Monthly Consumption Expenditure
Recoding and Derivation	Generated from Record 10 code 911 (Formula available in Socio-Economic Survey 1992 - Data Dictionary.pdf)

#37 a29: Per capita current income

Information	[Type= continuous] [Format=numeric] [Range= 0-999999] [Missing=*]
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File r1 - Household characteristics, household head

#37 a29: Per capita current income

Statistics [NW/ W]	[Valid=25226 / 29562482.929] [Invalid=0 / 0] [Mean=2982.687 / 4143.951] [StdDev=5357.133 / 5705.583]
Literal question	Per Capita Current Income
Recoding and Derivation	a29 = a27/a01

#38 a30: Per capita current consumption

Information	[Type= continuous] [Format=numeric] [Range= 1-999999] [Missing=*]
Statistics [NW/ W]	[Valid=25226 / 29562482.929] [Invalid=0 / 0] [Mean=2330.886 / 3173.123] [StdDev=3091.161 / 3992.569]
Literal question	Per Capita Current Consumption
Recoding and Derivation	a30 = a28/a01

File r2 - Household Member Characteristics

#1 region: Region

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=93962 /-] [Invalid=0 /-]
Literal question	Region

Value	Label	Cases	Percentage
1	North	19614	20.9%
2	Northeast	27880	29.7%
3	Central (Excl. 5 & 6)	20731	22.1%
4	South	16175	17.2%
5	Bangkok Metropolis	6133	6.5%
6	Nonthaburi, Pathum Thani and Samut Prakan	3429	3.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#2 changwat: Changwat

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]
Statistics [NW/ W]	[Valid=93962 /-] [Invalid=0 /-]
Literal question	Changwat

#3 commun: Community

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=93962 /-] [Invalid=0 /-]
Literal question	Type of Community

Value	Label	Cases	Percentage
1	Municipal area	27769	29.6%
2	Sanitary district	22180	23.6%
3	Village	44013	46.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#4 block: Block

Information	[Type= discrete] [Format=numeric] [Range= 1-248] [Missing=*]
Statistics [NW/ W]	[Valid=93962 /-] [Invalid=0 /-]
Literal question	Block or Village No.

File r2 - Household Member Characteristics

#5 quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=93962 /-] [Invalid=0 /-]
Literal question	Quarter

Value	Label	Cases	Percentage
1	1st quarter	23813	25.3%
2	2nd quarter	23489	25.0%
3	3rd quarter	23215	24.7%
4	4th quarter	23445	25.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#6 hhno: Household number

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=93962 /-] [Invalid=0 /-]
Definition	<p>Private Household was defined as</p> <p>(1) a group of two or more persons who made common provision for food and other essentials of living. Members might pool their income and had a common budget to a greater or lesser extent. They might be related by blood, marriage or adoption, or unrelated. Unrelated boarders or lodgers; living with a household but not paying for living quarters and/or meals, and servants without their families; living with a household and receiving food, clothing and housing as part of wages or free, were counted as household members.</p> <p>Unrelated boarders or lodgers with or without their families; living with a household but paying for living quarters and/or meals, were treated as separate households.</p> <p>(2) Each member of a group of unrelated persons, not exceeding five person, living together, sharing lodging and meals, were treated as one-person household.</p> <p>(3) A person who made provision for his own food and other essentials of living without having common housekeeping or financial arrangement with other person, was treated as one-person household.</p>
Literal question	Household No.

#7 record: Record number

Information	[Type= discrete] [Format=numeric] [Range= 2-2] [Missing=*]
Statistics [NW/ W]	[Valid=93962 /-] [Invalid=0 /-]
Literal question	Record No.

#8 subrec: Subrecord number

Information	[Type= discrete] [Format=numeric] [Range= 1-17] [Missing=*]
Statistics [NW/ W]	[Valid=93962 /-] [Invalid=0 /-]
Literal question	Sub-record No.

#9 b01: Member number

Information	[Type= discrete] [Format=numeric] [Range= 1-17] [Missing=*]
Statistics [NW/ W]	[Valid=93962 /-] [Invalid=0 /-]
Definition	<p>Household Membership</p> <p>The general criteria used to identify household members were:</p> <ol style="list-style-type: none"> (1) common keeping arrangements (2) sharing of principal meals (3) common financial arrangements for supplying basic essentials for living, and (4) recognition of one member as the head.

File r2 - Household Member Characteristics

#9 b01: Member number

	If a usual member of the household was absent at the time of interview but was not expected to be away for more than three months, he was counted as a member, provided his income and expenditure could be recorded.
Literal question	Member No.

#10 b02: Relationship to head

Information	[Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*]
Statistics [NW/ W]	[Valid=93962 /-] [Invalid=0 /-]
Definition	The head of the household was the person recognized as such by other members, whether he or she was responsible for financial support or welfare of the household members or not.
Literal question	Relationship to the Head of Household

Value	Label	Cases	Percentage
0	Head	25215	26.8%
1	Spouse	17601	18.7%
2	Son or Daughter	34519	36.7%
3	Son- or Daughter-in-law	3232	3.4%
4	Grandchild	8128	8.7%
5	Parents	1390	1.5%
6	Brother or Sister	1362	1.4%
7	Other relative	2158	2.3%
8	Servant or Worker	143	0.2%
9	Non-relative	214	0.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#11 b03: Sex

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=93962 /-] [Invalid=0 /-]
Literal question	Sex

Value	Label	Cases	Percentage
1	Male	44830	47.7%
2	Female	49132	52.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#12 b04: Age

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=93962 /-] [Invalid=0 /-] [Mean=30.502 /-] [StdDev=20.057 /-]
Literal question	Age at last birthday
Post-question	Enter 00 for babies under one year of age.

#13 b05: Marital status

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=93962 /-] [Invalid=0 /-]
Literal question	Marital Status

Value	Label	Cases	Percentage
1	Never Married	17485	18.6%
2	Married	44251	47.1%

File r2 - Household Member Characteristics

#13 b05: Marital status

Value	Label	Cases	Percentage
3	Widowed	5201	5.5%
4	Divorced	690	0.7%
5	Separated	1023	1.1%
6	Child under 11 years of age	7698	8.2%
7		17614	18.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#14 b06: Attending school

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*/9]		
Statistics [NW/ W]	[Valid=93954 /-] [Invalid=8 /-]		
Value	Label	Cases	Percentage
1	Yes	22496	23.9%
2	No	71458	76.1%
9	Not reported	8	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#15 b07: Educational attainment

Information	[Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*/99]
Statistics [NW/ W]	[Valid=93833 /-] [Invalid=129 /-]
Literal question	Highest education attained?
Post-question	Enter level and grade. If no formal education, enter "None".

Frequency table not shown (34 Modalities)

#16 b08: Occupation primary job

Information	[Type= discrete] [Format=numeric] [Range= 11-999] [Missing=*/999]
Statistics [NW/ W]	[Valid=75782 /-] [Invalid=18180 /-]
Definition	Occupation Occupation was defined as the type of work performed by a person at his job. Generally, a person held only one job. During the last 52 weeks if the person had more than one job, the job at which he worked for the greater number of weeks was recorded. If the number of weeks worked for each job were the same, the job which gave him the highest income was recorded.
Pre-question	Ask person 11 years old and over.
Literal question	What kind of primary occupation was doing in the past 12 months?

Frequency table not shown (284 Modalities)

#17 b09: Work status primary job

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=76499 /-] [Invalid=17463 /-]
Definition	Work Status Work status was classified into 7 different categories as follows: (1) An employer was defined as a person who operated his or her own enterprise for profit or dividends and hired one or more persons as his or her employee. (2) An own-account worker in the form of a partnership either for profit or dividends and hired no employees. (3) A private employee was a person who worked for pay in a government agency, a government enterprise as well as an international organization. (5) An unpaid family member was a person worked without pay on a farm or in a business owned or operated by the household head or other household members. (6) A person looking for work was a person who did not work at all during the last 52 weeks but has applied for work either at business establishments or by mailing letters of application.

File r2 - Household Member Characteristics

#17 b09: Work status primary job

	(7) An economically inactive person was one of the following: a) a housewife or person who worked around the house b) a student c) a retired person d) a disabled person who was unable to work because of physical or mental disability or because of chronic illness e) a person doing nothing who was voluntarily idle, and f) a beggar
Pre-question	For item 11 and item 12, ask household members who have primary occupation in economic activities only.
Literal question	Work status

Value	Label	Cases	Percentage
1	Employer	6199	8.1%
2	Own-account Worker	10163	13.3%
3	Employee - Private	14175	18.5%
4	Employee - Government	5404	7.1%
5	Unpaid Family Worker	14229	18.6%
6	Unemployed	1074	1.4%
7	Economically Inactive	24500	32.0%
8		1	0.0%
9	No Occupation	754	1.0%
Sysmiss		17463	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#18 b10: Industry primary job

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=76536 /-] [Invalid=17426 /-]
Pre-question	For item 11 and item 12, ask household members who have primary occupation in economic activities only.
Literal question	Type of Enterprise

Value	Label	Cases	Percentage
1	Agriculture, Fishing, etc.	22581	29.5%
2	Mining and Quarrying	36	0.0%
3	Manufacturing	5310	6.9%
4	Electricity, Gas and Water	254	0.3%
5	Construction	2278	3.0%
6	Trade and Commerce	8782	11.5%
7	Transport, Storage and Communication	1404	1.8%
8	Services	9499	12.4%
9	Economically Inactive	26392	34.5%
Sysmiss		17426	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#19 b11: Occupation secondary job

Information	[Type= discrete] [Format=numeric] [Range= 29-999] [Missing=*/999]
Statistics [NW/ W]	[Valid=11584 /-] [Invalid=82378 /-]
Definition	Occupation Occupation was defined as the type of work performed by a person at his job. Generally, a person held only one job. During the last 52 weeks if the person had more than one job, the job at which he worked for the greater

File r2 - Household Member Characteristics

#19 b11: Occupation secondary job

	number of weeks was recorded. If the number of weeks worked for each job were the same, the job which gave him the highest income was recorded.
Pre-question	For items 13, 14 and 15, ask household members who have secondary occupation in economic activities.
Literal question	What kind of secondary occupation was doing in the past 12 months?

Frequency table not shown (283 Modalities)

#20 b12: Work status secondary job

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=76490 /-] [Invalid=17472 /-]
Definition	<p>Work Status</p> <p>Work status was classified into 7 different categories as follows:</p> <p>(1) An employer was defined as a person who operated his or her own enterprise for profit or dividends and hired one or more persons as his or her employee.</p> <p>(2) An own-account worker in the form of a partnership either for profit or dividends and hired no employees.</p> <p>(3) A private employee was a person who worked for pay in a government agency, a government enterprise as well as an international organization.</p> <p>(5) An unpaid family member was a person worked without pay on a farm or in a business owned or operated by the household head or other household members.</p> <p>(6) A person looking for work was a person who did not work at all during the last 52 weeks but has applied for work either at business establishments or by mailing letters of application.</p> <p>(7) An economically inactive person was one of the following:</p> <p>a) a housewife or person who worked around the house</p> <p>b) a student</p> <p>c) a retired person</p> <p>d) a disabled person who was unable to work because of physical or mental disability or because of chronic illness</p> <p>e) a person doing nothing who was voluntarily idle, and</p> <p>f) a beggar</p>
Pre-question	For items 13, 14 and 15, ask household members who have secondary occupation in economic activities.
Literal question	Work Status

Value	Label	Cases	Percentage
1	Employer	971	1.3%
2	Own-account Worker	2165	2.8%
3	Employee - Private	5359	7.0%
4	Employee - Government	295	0.4%
5	Unpaid Family Worker	2634	3.4%
6	Unemployed	14	0.0%
7	Economically Inactive	214	0.3%
9	No Occupation	64838	84.8%
Sysmiss		17472	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#21 b13: Industry secondary job

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=76491 /-] [Invalid=17471 /-]
Pre-question	For items 13, 14 and 15, ask household members who have secondary occupation in economic activities.
Literal question	Type of Enterprise

Value	Label	Cases	Percentage
1	Agriculture, Fishing, etc.	6770	8.9%
2	Mining and Quarrying	6	0.0%

File r2 - Household Member Characteristics

#21 b13: Industry secondary job

Value	Label	Cases	Percentage
3	Manufacturing	837	1.1%
4	Electricity, Gas and Water	20	0.0%
5	Construction	1347	1.8%
6	Trade and Commerce	829	1.1%
7	Transport, Storage and Communication	222	0.3%
8	Services	1395	1.8%
9	Economically Inactive	65065	85.1%
Sysmiss		17471	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#22 b14: Wages and salaries

Information	[Type= continuous] [Format=numeric] [Range= 0-999999] [Missing=*]
Statistics [NW/ W]	[Valid=24594 /-] [Invalid=69368 /-] [Mean=4201.209 /-] [StdDev=6545.563 /-]
Literal question	Income of household member: Wages and Salaries

#23 b15: Profit, non farm

Information	[Type= continuous] [Format=numeric] [Range= 0-999999] [Missing=*]
Statistics [NW/ W]	[Valid=8450 /-] [Invalid=85512 /-] [Mean=7023.781 /-] [StdDev=19596.848 /-]
Literal question	Income of household member: Profits, non-farm

#24 b16: Profit from farming

Information	[Type= continuous] [Format=numeric] [Range= 0-999999] [Missing=*]
Statistics [NW/ W]	[Valid=9916 /-] [Invalid=84046 /-] [Mean=2312.782 /-] [StdDev=9148.514 /-]
Literal question	Income of household member: Profit from farming

#25 b17: Transfer payments

Information	[Type= continuous] [Format=numeric] [Range= 0-999999] [Missing=*]
Statistics [NW/ W]	[Valid=8972 /-] [Invalid=84990 /-] [Mean=1763.355 /-] [StdDev=3593.051 /-]
Literal question	Income of household member: Transfer payments

#26 b18: Property income

Information	[Type= continuous] [Format=numeric] [Range= 0-999999] [Missing=*]
Statistics [NW/ W]	[Valid=3115 /-] [Invalid=90847 /-] [Mean=1310.548 /-] [StdDev=4084.731 /-]
Literal question	Income of household member: Property income

#27 b19: Other money receipts

Information	[Type= continuous] [Format=numeric] [Range= 0-999999] [Missing=*]
Statistics [NW/ W]	[Valid=2533 /-] [Invalid=91429 /-] [Mean=1242.706 /-] [StdDev=8635.177 /-]
Literal question	Income of household member: Other money receipts

#28 b20: Total monthly income

Information	[Type= continuous] [Format=numeric] [Range= 0-999999] [Missing=*]
Statistics [NW/ W]	[Valid=43745 /-] [Invalid=50217 /-] [Mean=4769.916 /-] [StdDev=11502.163 /-]
Literal question	Income of household member: Total income received per month

File r2 - Household Member Characteristics

#29 b21: Check last member

Information	[Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*]		
Statistics [NW/ W]	[Valid=93962 /-] [Invalid=0 /-]		
Literal question	Last member of household		
Post-question	If last member, give code=1. If not last member, give code=0.		
Value	Label	Cases	Percentage
0	No	68726	73.1%
1	Yes	25236	26.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File r3 - Income from Other Sources

#1 region: Region

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]		
Statistics [NW/ W]	[Valid=25997 /-] [Invalid=0 /-]		
Literal question	Region		
Value	Label	Cases	Percentage
1	North	6352	24.4%
2	Northeast	8966	34.5%
3	Central (Excl. 5 & 6)	5626	21.6%
4	South	3253	12.5%
5	Bangkok Metropolis	1294	5.0%
6	Nonthaburi, Pathum Thani and Samut Prakan	506	1.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#2 changwat: Changwat

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]		
Statistics [NW/ W]	[Valid=25997 /-] [Invalid=0 /-]		
Literal question	Changwat		

#3 commun: Community

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]		
Statistics [NW/ W]	[Valid=25997 /-] [Invalid=0 /-]		
Literal question	Community type		
Value	Label	Cases	Percentage
1	Municipal area	7501	28.9%
2	Sanitary district	6519	25.1%
3	Village	11977	46.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#4 block: Block

Information	[Type= discrete] [Format=numeric] [Range= 1-252] [Missing=*]		
Statistics [NW/ W]	[Valid=25997 /-] [Invalid=0 /-]		
Literal question	Block or Village No.		

#5 quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]		
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File r3 - Income from Other Sources

#5 quarter: Quarter

Statistics [NW/ W] [Valid=25997 /-] [Invalid=0 /-]

Literal question Quarter

Value	Label	Cases	Percentage
1	1st quarter	7052	27.1%
2	2nd quarter	6546	25.2%
3	3rd quarter	6365	24.5%
4	4th quarter	6034	23.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#6 hhno: Household number

Information [Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]

Statistics [NW/ W] [Valid=25997 /-] [Invalid=0 /-]

Literal question Household No.

#7 record: Record number

Information [Type= discrete] [Format=numeric] [Range= 3-3] [Missing=*]

Statistics [NW/ W] [Valid=25997 /-] [Invalid=0 /-]

Literal question Record No.

#8 subrec: Subrecord number

Information [Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]

Statistics [NW/ W] [Valid=25997 /-] [Invalid=0 /-]

Literal question Sub-record No.

#9 incno: Income number

Information [Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]

Statistics [NW/ W] [Valid=25997 /-] [Invalid=0 /-]

Literal question Income item number

#10 cc: Income Group Code

Information [Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]

Statistics [NW/ W] [Valid=25997 /-] [Invalid=0 /-]

Literal question During the past 12 months, how much did receive from the following sources in cash or value in kind? Code CC

Value	Label	Cases	Percentage
1	Pensions, Annuities or Disability Payments	401	1.5%
2	Remittance and Contributions from Family Members living away from Home	64	0.2%
3	Assistance Payments from Other Persons Outside the Household	7727	29.7%
4	Assistance Payments from Government or Other Agencies	417	1.6%
5	Work Compensation or Terminal Pay	689	2.7%
6	Income from Renting Agricultural Land	89	0.3%
7	Income from Renting Other Properties or from Royalties	292	1.1%
8	Income from Roomers and Boarders	1135	4.4%
9	Interest from Savings Accounts in Banks	20	0.1%

File r3 - Income from Other Sources

#10 cc: Income Group Code

Value	Label	Cases	Percentage
10	Interest from Other Financial Institutions	154	0.6%
11	Interests from Loans (from persons)	8	0.0%
12	Interest from Bonds	522	2.0%
13	Interest from Shares	481	1.9%
14	Dividendd from Stocks and Other Investments	278	1.1%
15	Scholarships and Grants	74	0.3%
16	Inheritance Bequeaths, Large Gifts, etc.	1966	7.6%
17	Proceeds from Health, Accident or Fire Insurance	95	0.4%
18	Proceeds from Life Insurance	167	0.6%
19	Lottery Winnings	0	0.0%
20	The Numbers Game Winnings	0	0.0%
21	Horse Racing Winnings	0	0.0%
22	Other Gambling Winnings	0	0.0%
23	Commission	0	0.0%
24	Other Income	0	0.0%
99	Total Income from Other Sources	11418	43.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#11 cv: Income Group Value (Baht)

Information	[Type= continuous] [Format=numeric] [Range= 1-999999] [Missing=*]
Statistics [NW/ W]	[Valid=25997 /-] [Invalid=0 /-] [Mean=1782.809 /-] [StdDev=5350.446 /-]
Literal question	During the past 12 months, how much did receive from the following sources in cash or value in kind? Baht CV

File r4 - Change of Assets and Liabilities

#1 region: Region

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=142955 /-] [Invalid=0 /-] [StdDev=1.35 /-]

Value	Label	Cases	Percentage
1	North	31982	22.4%
2	Northeast	41038	28.7%
3	Central (Excl. 5 & 6)	31519	22.0%
4	South	23311	16.3%
5	Bangkok Metropolis	10489	7.3%
6	Nonthaburi, Pathum Thani and Samut Prakan	4616	3.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#2 changwat: Changwat

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]
Statistics [NW/ W]	[Valid=142955 /-] [Invalid=0 /-]

#3 commun: Community

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=142955 /-] [Invalid=0 /-]

File r4 - Change of Assets and Liabilities

#3 commun: Community

Value	Label	Cases	Percentage
1	Municipal area	46128	32.3%
2	Sanitary district	33804	23.6%
3	Village	63023	44.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#4 block: Block

Information	[Type= discrete] [Format=numeric] [Range= 1-252] [Missing=*]
Statistics [NW/ W]	[Valid=142955 /-] [Invalid=0 /-]

#5 quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=142955 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	1st quarter	35275	24.7%
2	2nd quarter	35875	25.1%
3	3rd quarter	36114	25.3%
4	4th quarter	35691	25.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#6 hhno: Household number

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=142955 /-] [Invalid=0 /-]

#7 record: Record number

Information	[Type= discrete] [Format=numeric] [Range= 4-4] [Missing=*]
Statistics [NW/ W]	[Valid=142955 /-] [Invalid=0 /-]

#8 subrec: Subrecord number

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=142955 /-] [Invalid=0 /-]

#9 dno: Item number

Information	[Type= discrete] [Format=numeric] [Range= 1-11] [Missing=*]
Statistics [NW/ W]	[Valid=142955 /-] [Invalid=0 /-]

#10 dc: Assets, Liabilities and Debt

Information	[Type= discrete] [Format=numeric] [Range= 611-913] [Missing=*]
Statistics [NW/ W]	[Valid=142955 /-] [Invalid=0 /-]

Literal question	<p>For codes 651-653, 671-674 Did any member of the household buy, sell, pawn or redeem land, house, establishment, etc. or buy, sell, pawn or redeem gold jewellery and other precious articles last month? Code DC</p> <p>For codes 655-668, 675-688 Did any member of the household deposit or withdraw money, buy or sell treasure, lend or receive money from the following source last month? Code</p> <p>For codes 621-628, 641-646 Did the household borrow or pay back for debt on consumption or debt on other expenditure last month? Code</p> <p>For codes 631-640, 611-620</p>
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File r4 - Change of Assets and Liabilities

#10 dc: Assets, Liabilities and Debt

	Did any member of the household borrow or pay back money to other person last month? Code
	For codes 101-109 Did the household have any debt at the end of last month? Code
Frequency table not shown (74 Modalities)	

#11 dv: Value (Baht)

Information	[Type= continuous] [Format=numeric] [Range= 1-9999999] [Missing=*]
Statistics [NW/ W]	[Valid=142955 /-] [Invalid=0 /-] [Mean=18757.851 /-] [StdDev=160902.321 /-]
Literal question	<p>For codes 651-653, 671-674 Did any member of the household buy, sell, pawn or redeem land, house, establishment, etc. or buy, sell, pawn or redeem gold jewellery and other precious articles last month? Baht DV</p> <p>For codes 655-668, 675-688 Did any member of the household deposit or withdraw money, buy or sell treasure, lend or receive money from the following source last month? Baht</p> <p>For codes 621-628, 641-646 Did the household borrow or pay back for debt on consumption or debt on other expenditure last month? Baht</p> <p>For codes 631-640, 611-620 Did any member of the household borrow or pay back money to other person last month? Baht</p> <p>For codes 101-109 Did the household have any debt at the end of last month? Baht</p>

File r5 - Housing Characteristics

#1 region: Region

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	North	5608	22.2%
2	Northeast	7028	27.9%
3	Central (Excl. 5 & 6)	5698	22.6%
4	South	4110	16.3%
5	Bangkok Metropolis	1905	7.6%
6	Nonthaburi, Pathum Thani and Samut Prakan	877	3.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#2 changwat: Changwat

Information	[Type= discrete] [Format=numeric] [Range= 1-22] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]

#3 commun: Community

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Municipal area	8098	32.1%
2	Sanitary district	5969	23.7%
3	Village	11159	44.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File r5 - Housing Characteristics

#4 block: Block

Information	[Type= discrete] [Format=numeric] [Range= 1-200] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]

#5 quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	1st quarter	6309	25.0%
2	2nd quarter	6312	25.0%
3	3rd quarter	6317	25.0%
4	4th quarter	6288	24.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#6 hhno: Household number

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]

#7 record: Record number

Information	[Type= discrete] [Format=numeric] [Range= 5-5] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]

#8 subrec: Subrecord number

Information	[Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]

#9 e01: Type of dwelling

Information	[Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]
Definition	<p>Dwelling Unit</p> <p>The dwelling unit was defined as all the living space occupied by one household, without regard to arrangement or facilities available. It may be one room occupied by a lodger or boarder, or it may be one, two or more houses occupied by an extended household. However, if a dwelling unit was vacant it was defined as a room or group of rooms with direct access, intended for occupancy by one household.</p>

Value	Label	Cases	Percentage
1	Detached house	19739	78.2%
2	Twin house/Row House	3941	15.6%
3	Town house	405	1.6%
4	Flat or apartment	308	1.2%
5	Room or rooms	619	2.5%
6	Improvised quarter	163	0.6%
7	Other	51	0.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#10 e02: Drinking water

Information	[Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]

File r5 - Housing Characteristics

#10 e02: Drinking water

Value	Label	Cases	Percentage
0	Water - bottle	3878	15.4%
1	Water supply-piped inside-Private	4407	17.5%
2	Water supply-piped-inside-Shared	710	2.8%
3	Underground water piped-inside-Private	870	3.4%
4	Underground water piped-inside-Shared	172	0.7%
5	Water supply-piped	419	1.7%
6	Public tap or well	5782	22.9%
7	River, stream, waterfall	226	0.9%
8	Rain water	8533	33.8%
9	Other	229	0.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#11 e03: Water supply for use

Information	[Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*]		
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
0	Water - bottle	0	0.0%
1	Water supply-piped inside-Private	9169	36.3%
2	Water supply-piped-inside-Shared	1129	4.5%
3	Underground water piped-inside-Private	1782	7.1%
4	Underground water piped-inside-Shared	330	1.3%
5	Water supply-piped	763	3.0%
6	Public tap or well	10005	39.7%
7	River, stream, waterfall	1543	6.1%
8	Rain water	258	1.0%
9	Other	247	1.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#12 e04: Toilet facilities

Information	[Type= discrete] [Format=numeric] [Range= 1-8] [Missing=*]		
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	Flush latrine - Private	1313	5.2%
2	Flush latrine - Shared	250	1.0%
3	Moulded latrine - Private	20881	82.8%
4	Moulded latrine - Shared	1576	6.2%
5	Flush and moulded - Private	279	1.1%
6	Flush and moulded - Shared	48	0.2%
7	Others	164	0.7%
8	No facilities nearby	715	2.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#13 e05: Cooking fuel

Information	[Type= discrete] [Format=numeric] [Range= 1-8] [Missing=*]
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File r5 - Housing Characteristics

#13 e05: Cooking fuel

Statistics [NW/ W] [Valid=25226 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Charcoal	5840	23.2%
2	Wood	4074	16.2%
3	Kerosene	87	0.3%
4	Gaas	12882	51.1%
5	Bio-gas	6	0.0%
6	Electricity	1068	4.2%
7	Other	56	0.2%
8	No cooking done	1213	4.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#14 e06: Number of rooms

Information [Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]

Statistics [NW/ W] [Valid=25226 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1		6092	24.1%
2		8216	32.6%
3		6329	25.1%
4		2932	11.6%
5		1056	4.2%
6		410	1.6%
7		102	0.4%
8		53	0.2%
9		36	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#15 e07: Sleeping rooms

Information [Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]

Statistics [NW/ W] [Valid=25226 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1		12262	48.6%
2		8993	35.6%
3		3085	12.2%
4		691	2.7%
5		137	0.5%
6		38	0.2%
7		9	0.0%
8		9	0.0%
9		2	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#16 e08: Electricity in dwelling

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=25226 /-] [Invalid=0 /-]

File r5 - Housing Characteristics

#16 e08: Electricity in dwelling

Value	Label	Cases	Percentage
1	Yes	24182	95.9%
2	No	1044	4.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#17 e09: Telephone in structure

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=25226 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Yes	3699	14.7%
2	No	21527	85.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#18 e10: Construction material

Information [Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]

Statistics [NW/ W] [Valid=25226 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Cement or brick	5505	21.8%
2	Wood	13794	54.7%
3	Wood and cement or brick	5031	19.9%
4	Local materials	682	2.7%
5	Re-used materials	99	0.4%
6	Other	115	0.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#19 e11: Tenure

Information [Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]

Statistics [NW/ W] [Valid=25226 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Owns dwelling and land	18118	71.8%
2	Owns dwelling on rented land	871	3.5%
3	Owns dwelling on public area	390	1.5%
4	Hire - purchased	117	0.5%
5	Rent dwelling	2952	11.7%
6	Rent paid by others	391	1.5%
7	Receives rent free	2387	9.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#20 e12: Who pays for rent

Information [Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]

Statistics [NW/ W] [Valid=5730 /-] [Invalid=19496 /-]

Value	Label	Cases	Percentage
1	Dweller	2954	51.6%
2	Employer	571	10.0%
3	Parents	331	5.8%

File r5 - Housing Characteristics

#20 e12: Who pays for rent

Value	Label	Cases	Percentage
4	Relatives	421	7.3%
5	Government	1208	21.1%
6	Company or Private Agency	173	3.0%
7	Other	72	1.3%
Sysmiss		19496	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#21 e13: Monthly rent or rental value by hh and hh business (baht)

Information	[Type= continuous] [Format=numeric] [Range= 20-90000] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-] [Mean=1266.042 /-] [StdDev=1803.166 /-]

#22 e14: Monthly rent or rental value excluding area by hh business (baht)

Information	[Type= continuous] [Format=numeric] [Range= 20-85000] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-] [Mean=1114.997 /-] [StdDev=1423.337 /-]

#23 e15: Advanced payment on rent (baht/year)

Information	[Type= continuous] [Format=numeric] [Range= 80-150000] [Missing=*]
Statistics [NW/ W]	[Valid=115 /-] [Invalid=25111 /-] [Mean=16513.887 /-] [StdDev=26132.228 /-]

#24 e16: Mobility

Information	[Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*]
Statistics [NW/ W]	[Valid=25226 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	Always in this dwelling	3283	13.0%
1	Always lived in Amphoe, in this dwelling 5 years or more	6670	26.4%
2	Always lived in Amphoe, in this dwelling 1-4 years	1932	7.7%
3	Always lived in Amphoe, in this dwelling less than 1 year	311	1.2%
4	Lived in Amphoe 10 years or more, in this dwelling 5 years or more	7100	28.1%
5	Lived in Amphoe 10 years or more, in this dwelling 1-4 years	1088	4.3%
6	Lived in Amphoe 10 years or more, in this dwelling less than 1 year	160	0.6%
7	Lived in Amphoe less than 10 years, in this dwelling 5 years or more	1295	5.1%
8	Lived in Amphoe less than 10 years, in this dwelling 1-4 years	2430	9.6%
9	Lived in Amphoe less than 10 years, in this dwelling less than 1 year	957	3.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#25 e17: Living room sofa

Information	[Type= continuous] [Format=numeric] [Range= 1-8] [Missing=*]
Statistics [NW/ W]	[Valid=7468 /-] [Invalid=17758 /-]

#26 e18: Beds (wood or metal)

Information	[Type= continuous] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=12000 /-] [Invalid=13226 /-]

File r5 - Housing Characteristics

#27 e19: Cook stove-gas

Information	[Type= continuous] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=14350 /-] [Invalid=10876 /-]

#28 e20: Cook stove-electric

Information	[Type= continuous] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=3463 /-] [Invalid=21763 /-]

#29 e21: Refrigerators

Information	[Type= continuous] [Format=numeric] [Range= 1-8] [Missing=*]
Statistics [NW/ W]	[Valid=14766 /-] [Invalid=10460 /-]

#30 e22: Electric irons

Information	[Type= continuous] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=17322 /-] [Invalid=7904 /-]

#31 e23: Cooking pots, electric

Information	[Type= continuous] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=18548 /-] [Invalid=6678 /-]

#32 e24: Electric fans

Information	[Type= continuous] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=21915 /-] [Invalid=3311 /-]

#33 e25: Radios

Information	[Type= continuous] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=18592 /-] [Invalid=6634 /-]

#34 e26: TVs B&W

Information	[Type= continuous] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/ W]	[Valid=4383 /-] [Invalid=20843 /-]

#35 e27: TVs Color

Information	[Type= continuous] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=16630 /-] [Invalid=8596 /-]

#36 e28: Water boilers

Information	[Type= continuous] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=2775 /-] [Invalid=22451 /-]

#37 e29: Bicycles

Information	[Type= continuous] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=11720 /-] [Invalid=13506 /-]

#38 e30: Motorcycle

Information	[Type= continuous] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/ W]	[Valid=13518 /-] [Invalid=11708 /-]

#39 e31: Videos

Information	[Type= continuous] [Format=numeric] [Range= 1-8] [Missing=*]
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File r5 - Housing Characteristics

#39 e31: Videos

Statistics [NW/ W] [Valid=4269 /-] [Invalid=20957 /-]

#40 e32: Washing machines

Information [Type= continuous] [Format=numeric] [Range= 1-4] [Missing=*]

Statistics [NW/ W] [Valid=3762 /-] [Invalid=21464 /-]

#41 e33: Air conditioners

Information [Type= continuous] [Format=numeric] [Range= 1-8] [Missing=*]

Statistics [NW/ W] [Valid=1258 /-] [Invalid=23968 /-]

#42 e34: Number of fluorescents

Information [Type= continuous] [Format=numeric] [Range= 0-5] [Missing=*]

Statistics [NW/ W] [Valid=24144 /-] [Invalid=1082 /-] [Mean=0.102 /-] [StdDev=0.338 /-]

#43 e35: Number of light bulbs

Information [Type= continuous] [Format=numeric] [Range= 0-9] [Missing=*]

Statistics [NW/ W] [Valid=24144 /-] [Invalid=1082 /-] [Mean=3.818 /-] [StdDev=2.171 /-]

#44 e36: Automobile

Information [Type= discrete] [Format=numeric] [Range= 0-5] [Missing=*]

Statistics [NW/ W] [Valid=8292 /-] [Invalid=16934 /-]

Value	Label	Cases	Percentage
0		8225	99.2%
1	Private use	53	0.6%
2	Business	9	0.1%
3	Both private & business	1	0.0%
4	Not owned	3	0.0%
5	No	1	0.0%
Sysmiss		16934	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#45 e37: Pick up van (mini truck)

Information [Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*]

Statistics [NW/ W] [Valid=8292 /-] [Invalid=16934 /-]

Value	Label	Cases	Percentage
0		37	0.4%
1	Private use	5421	65.4%
2	Business	1898	22.9%
3	Both private & business	491	5.9%
4	Not owned	192	2.3%
5	No	123	1.5%
6		68	0.8%
7		29	0.3%
8		29	0.3%
9		4	0.0%
Sysmiss		16934	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File r5 - Housing Characteristics

#46 e38: Other mini truck

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=1988 /-] [Invalid=23238 /-]

Value	Label	Cases	Percentage
1	Private use	1599	80.4%
2	Business	187	9.4%
3	Both private & business	169	8.5%
4	Not owned	33	1.7%
5	No	0	0.0%
Sysmiss		23238	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#47 e39: Motor boat

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=2345 /-] [Invalid=22881 /-]

Value	Label	Cases	Percentage
1	Private use	1540	65.7%
2	Business	331	14.1%
3	Both private & business	448	19.1%
4	Not owned	26	1.1%
5	No	0	0.0%
Sysmiss		22881	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#48 e40: Sewing machine

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=1194 /-] [Invalid=24032 /-]

Value	Label	Cases	Percentage
1	Private use	737	61.7%
2	Business	237	19.8%
3	Both private & business	202	16.9%
4	Not owned	18	1.5%
5	No	0	0.0%
Sysmiss		24032	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#49 e41: Building used for business

Information [Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]

Statistics [NW/ W] [Valid=234 /-] [Invalid=24992 /-]

Value	Label	Cases	Percentage
1	Yes	122	52.1%
2	No	63	26.9%
3		49	20.9%
Sysmiss		24992	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File r6 - Consumption on Goods and Services

#1 region: Region

Information [Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]

Statistics [NW/ W] [Valid=954433 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	North	210001	22.0%
2	Northeast	281676	29.5%
3	Central (Excl. 5 & 6)	205169	21.5%
4	South	154166	16.2%
5	Bangkok Metropolis	68904	7.2%
6	Nonthaburi, Pathum Thani and Samut Prakan	34517	3.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#2 changwat: Changwat

Information [Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]

Statistics [NW/ W] [Valid=954433 /-] [Invalid=0 /-]

#3 commun: Community

Information [Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]

Statistics [NW/ W] [Valid=954433 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Municipal area	313613	32.9%
2	Sanitary district	229108	24.0%
3	Village	411712	43.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#4 block: Block

Information [Type= discrete] [Format=numeric] [Range= 1-252] [Missing=*]

Statistics [NW/ W] [Valid=954433 /-] [Invalid=0 /-]

#5 quarter: Quarter

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]

Statistics [NW/ W] [Valid=954433 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	1st quarter	254723	26.7%
2	2nd quarter	240908	25.2%
3	3rd quarter	231561	24.3%
4	4th quarter	227241	23.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#6 hhno: Household number

Information [Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]

Statistics [NW/ W] [Valid=954433 /-] [Invalid=0 /-]

#7 record: Record number

Information [Type= discrete] [Format=numeric] [Range= 6-6] [Missing=*]

Statistics [NW/ W] [Valid=954433 /-] [Invalid=0 /-]

File r6 - Consumption on Goods and Services

#8 subrec: Subrecord number

Information	[Type= discrete] [Format=numeric] [Range= 1-14] [Missing=*]
Statistics [NW/ W]	[Valid=954433 /-] [Invalid=0 /-]

#9 fno: Expenditure item number

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=954433 /-] [Invalid=0 /-]
Definition	This item corresponds to data fields 1-9 in the Input Format for Record 06 of SES 1992.

#10 fg: HH Expenditure Group

Information	[Type= discrete] [Format=numeric] [Range= 201-950] [Missing=*]
Statistics [NW/ W]	[Valid=954433 /-] [Invalid=0 /-]

Frequency table not shown (38 Modalities)

#11 fi: HH Expenditure Item, 5 digits

Information	[Type= discrete] [Format=numeric] [Range= 20101-95099] [Missing=*]
Statistics [NW/ W]	[Valid=954433 /-] [Invalid=0 /-]
Definition	5-digit expenditure item which is a combination of the 3-digit expenditure group and 2-digit expenditure item.
Recoding and Derivation	fi_rev = fg*100+fi (temporary variable) The original fi variable was dropped from the list, and fi_rev was renamed fi.

Frequency table not shown (446 Modalities)

#12 fs: HH Expenditure Source

Information	[Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/ W]	[Valid=954433 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Bought in the market, bought on credit	895689	93.8%
2	Received free	11722	1.2%
3	Received as pay	5735	0.6%
4	Home produced	41160	4.3%
5	Food paid to domestic servant as wage	100	0.0%
6	Clotinhg paid to domestic servant as wage	15	0.0%
7	Other paid to domestic servant as wage	12	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#13 fv: HH Expenditure Value (Baht)

Information	[Type= continuous] [Format=numeric] [Range= 1-999999] [Missing=*]
Statistics [NW/ W]	[Valid=954433 /-] [Invalid=0 /-] [Mean=292.806 /-] [StdDev=1421.916 /-]

File r7 - 7-day Food Consumption

#1 region: Region

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=952988 /-] [Invalid=0 /-]
Literal question	Region

File r7 - 7-day Food Consumption

#1 region: Region

Value	Label	Cases	Percentage
1	North	215243	22.6%
2	Northeast	269486	28.3%
3	Central (Excl. 5 & 6)	226957	23.8%
4	South	148462	15.6%
5	Bangkok Metropolis	55093	5.8%
6	Nonthaburi, Pathum Thani and Samut Prakan	37747	4.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#2 changwat: Changwat

Information	[Type= discrete] [Format=numeric] [Range= 1-22] [Missing=*]
Statistics [NW/ W]	[Valid=952988 /-] [Invalid=0 /-]
Literal question	Changwat

#3 commun: Community

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=952988 /-] [Invalid=0 /-]
Literal question	Type of community

Value	Label	Cases	Percentage
1		291635	30.6%
2		233303	24.5%
3		428050	44.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#4 block: Block

Information	[Type= discrete] [Format=numeric] [Range= 1-200] [Missing=*]
Statistics [NW/ W]	[Valid=952988 /-] [Invalid=0 /-]
Literal question	Block or Village No.

#5 quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=952988 /-] [Invalid=0 /-]
Literal question	Quarter

Value	Label	Cases	Percentage
1		244593	25.7%
2		240590	25.2%
3		236615	24.8%
4		231190	24.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#6 hhno: Household number

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=952988 /-] [Invalid=0 /-]
Literal question	Household No.

File r7 - 7-day Food Consumption

#7 record: Record number

Information	[Type= discrete] [Format=numeric] [Range= 7-7] [Missing=*]
Statistics [NW/ W]	[Valid=952988 /-] [Invalid=0 /-]
Literal question	Record No.

#8 subrec: Subrecord number

Information	[Type= discrete] [Format=numeric] [Range= 1-11] [Missing=*]
Statistics [NW/ W]	[Valid=952988 /-] [Invalid=0 /-]
Literal question	Sub-record No.

#9 gno: Food item number

Information	[Type= discrete] [Format=numeric] [Range= 1-11] [Missing=*]
Statistics [NW/ W]	[Valid=952988 /-] [Invalid=0 /-]
Literal question	Food item number

#10 gg: Food expenditure group

Information	[Type= discrete] [Format=numeric] [Range= 10-24] [Missing=*]
Statistics [NW/ W]	[Valid=952988 /-] [Invalid=0 /-]
Literal question	Expenditure for food consumed in seven days, expenditure group

Value	Label	Cases	Percentage
10	Grains and cereal products	64769	6.8%
11	Meat and poultry	83157	8.7%
12	Fish and seafood	90122	9.5%
13	Milk products and eggs	62026	6.5%
14	Oils and fats	46788	4.9%
15	Fruits	60382	6.3%
16	Vegetables	230343	24.2%
17	Sugar and sweets	55059	5.8%
18	Spices and condiments	126498	13.3%
19	Prepared food eaten at home	51380	5.4%
20	Beverages, non-alcoholic	24969	2.6%
21	Alcoholic beverages	9166	1.0%
22	Alcoholic beverages taken away from home	3244	0.3%
23	Food away from home	22834	2.4%
24	Tobacco products	22251	2.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#11 gi: Food expenditure item

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=952988 /-] [Invalid=0 /-]
Definition	4-digit food item which is a combination of the 2-digit day food expenditure group and 2-digit food item.

Frequency table not shown (183 Modalities)

#12 gs: Source

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=952983 /-] [Invalid=5 /-]

File r7 - 7-day Food Consumption

#12 gs: Source

Literal question Expenditure for food consumed in seven days, source

Value	Label	Cases	Percentage
1	Bought	870763	91.4%
2	Received free	17345	1.8%
3	Part of wages and salaries	2419	0.3%
4	Other sources	62456	6.6%
Sysmiss		5	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#13 gv: Value (Baht)

Information [Type= continuous] [Format=numeric] [Range= 1-99999] [Missing=*]

Statistics [NW/ W] [Valid=952988 /-] [Invalid=0 /-] [Mean=34.058 /-] [StdDev=63.149 /-]

Literal question Expenditure for food consumed in seven days, value (in Baht)

File r8 - Household Income

#1 region: Region

Information [Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]

Statistics [NW/ W] [Valid=186277 /-] [Invalid=0 /-]

Literal question Region

Value	Label	Cases	Percentage
1	North	43444	23.3%
2	Northeast	56761	30.5%
3	Central (Excl. 5 & 6)	40306	21.6%
4	South	29475	15.8%
5	Bangkok Metropolis	10834	5.8%
6	Nonthaburi, Pathum Thani and Samut Prakan	5457	2.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#2 changwat: Changwat

Information [Type= discrete] [Format=numeric] [Range= 1-22] [Missing=*]

Statistics [NW/ W] [Valid=186277 /-] [Invalid=0 /-]

Literal question Changwat

Value	Label	Cases	Percentage
1		19982	10.7%
2		12201	6.5%
3		11104	6.0%
4		10059	5.4%
5		8603	4.6%
6		8270	4.4%
7		10071	5.4%
8		8786	4.7%
9		9957	5.3%
10		8752	4.7%
11		10240	5.5%

File r8 - Household Income

#2 changwat: Changwat

Value	Label	Cases	Percentage
12		9069	4.9%
13		10899	5.9%
14		10737	5.8%
15		7184	3.9%
16		8996	4.8%
17		8044	4.3%
18		3689	2.0%
19		3937	2.1%
20		1657	0.9%
21		1783	1.0%
22		2257	1.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#3 commun: Community

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=186277 /-] [Invalid=0 /-]
Literal question	Community type

Value	Label	Cases	Percentage
1	Municipal area	50881	27.3%
2	Sanitary district	44976	24.1%
3	Village	90420	48.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#4 block: Block

Information	[Type= discrete] [Format=numeric] [Range= 1-200] [Missing=*]
Statistics [NW/ W]	[Valid=186277 /-] [Invalid=0 /-]
Literal question	Block or Village No.

Frequency table not shown (200 Modalities)

#5 quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=186277 /-] [Invalid=0 /-]
Literal question	Quarter

Value	Label	Cases	Percentage
1		47276	25.4%
2		46688	25.1%
3		46315	24.9%
4		45998	24.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#6 hhno: Household number

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=186277 /-] [Invalid=0 /-]
Literal question	Household No.

File r8 - Household Income

#6 hhno: Household number

Value	Label	Cases	Percentage
1		24332	13.1%
2		24645	13.2%
3		24660	13.2%
4		24770	13.3%
5		24439	13.1%
6		23168	12.4%
7		16245	8.7%
8		8141	4.4%
9		5119	2.7%
10		3652	2.0%
11		3033	1.6%
12		2179	1.2%
13		1260	0.7%
14		546	0.3%
15		88	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#7 record: Record number

Information	[Type= discrete] [Format=numeric] [Range= 8-8] [Missing=*]
Statistics [NW/ W]	[Valid=186277 /-] [Invalid=0 /-]
Literal question	Record No.

Value	Label	Cases	Percentage
8		186277	100.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#8 subrec: Subrecord number

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=186277 /-] [Invalid=0 /-]
Literal question	Sub-record No.

Value	Label	Cases	Percentage
1		186048	99.9%
2		229	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#9 hno: Item number

Information	[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]
Statistics [NW/ W]	[Valid=186277 /-] [Invalid=0 /-]
Literal question	Income Item Number

Value	Label	Cases	Percentage
1		25398	13.6%
2		25269	13.6%
3		25234	13.5%
4		24417	13.1%
5		24118	12.9%

File r8 - Household Income

#9 hno: Item number

Value	Label	Cases	Percentage
6		21231	11.4%
7		16745	9.0%
8		11740	6.3%
9		6846	3.7%
10		3320	1.8%
11		1433	0.8%
12		526	0.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#10 hc: Household Income Group

Information	[Type= discrete] [Format=numeric] [Range= 301-912] [Missing=*]
Statistics [NW/ W]	[Valid=186277 /-] [Invalid=0 /-]
Literal question	Income of household member, code

Value	Label	Cases	Percentage
301	Wages and salaries	15612	8.4%
311	Entrepreneurial income	7649	4.1%
312	Farm income	9745	5.2%
313	Roomers and boarders	279	0.1%
321	Land rent for farming	338	0.2%
322	Other rent for non-farming	106	0.1%
323	Interest and dividends	2079	1.1%
331	Assistance and remittance	7214	3.9%
332	Pensions and annuities	405	0.2%
333	Terminal pay, etc.	44	0.0%
401	Food as part of wages	1429	0.8%
402	Rent received as part of wages	1925	1.0%
403	Other goods received as part of wages	2542	1.4%
411	Home produced food	13005	7.0%
412	Owner-occupied home	19442	10.4%
413	Other home produced food	11598	6.2%
421	Crops received as rent	340	0.2%
431	Food received free	6761	3.6%
432	Rent received free	925	0.5%
433	Other goods received free	5546	3.0%
501	Total Money income	25211	13.5%
502	Total Income in kind	24002	12.9%
511	Proceeds from insurance	72	0.0%
512	Lottery winnings or gambling	1934	1.0%
513	Inheritance bequeaths	235	0.1%
514	Other money receipts	241	0.1%
911	Total current income	25226	13.5%
912	Total other money receipts	2372	1.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File r8 - Household Income

#11 hv: Household Income Value (Baht)

Information	[Type= continuous] [Format=numeric] [Range= 0-999999] [Missing=*]
Statistics [NW/ W]	[Valid=186277 /-] [Invalid=0 /-] [Mean=3819.26 /-] [StdDev=10624.468 /-]
Definition	Household Income Total household income includes: (1) wages and salaries, tips, bonuses, etc., (2) net profits from farming and non-farming, (3) property income such as land rent, royalties, interest and dividends, (4) current transfer received such as assistance payments, pensions, scholarships and grants, (5) non-money income (income-in-kind), the value of goods and services received free from other sources, and (6) other money receipts, such as insurance proceeds, lottery winnings and other "windfall" receipts.
Literal question	Income of household memeber, total cost (Baht)

File r9 - Energy Consumption

#1 region: Region

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=88667 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	North	20311	22.9%
2	Northeast	26180	29.5%
3	Central (Excl. 5 & 6)	20101	22.7%
4	South	14690	16.6%
5	Bangkok Metropolis	4723	5.3%
6	Nonthaburi, Pathum Thani and Samut Prakan	2662	3.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#2 changwat: Changwat

Information	[Type= continuous] [Format=numeric] [Range= 1-22] [Missing=*]
Statistics [NW/ W]	[Valid=88667 /-] [Invalid=0 /-] [Mean=9.042 /-] [StdDev=5.702 /-]

#3 commun: Community

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=88667 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Municipal area	26517	29.9%
2	Sanitary district	21695	24.5%
3	Village	40455	45.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#4 block: Block

Information	[Type= continuous] [Format=numeric] [Range= 1-200] [Missing=*]
Statistics [NW/ W]	[Valid=88667 /-] [Invalid=0 /-] [Mean=14.833 /-] [StdDev=25.485 /-]

#5 quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=88667 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	1st quarter	22520	25.4%

File r9 - Energy Consumption

#5 quarter: Quarter

Value	Label	Cases	Percentage
2	2nd quarter	22218	25.1%
3	3rd quarter	22103	24.9%
4	4th quarter	21826	24.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#6 hhno: Household number

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=88667 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1		10096	11.4%
2		10968	12.4%
3		11490	13.0%
4		11711	13.2%
5		11827	13.3%
6		11321	12.8%
7		8157	9.2%
8		4276	4.8%
9		2790	3.1%
10		2047	2.3%
11		1692	1.9%
12		1240	1.4%
13		708	0.8%
14		298	0.3%
15		46	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#7 record: Record number

Information	[Type= discrete] [Format=numeric] [Range= 9-9] [Missing=*]
Statistics [NW/ W]	[Valid=88667 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
9		88667	100.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#8 subrec: Subrecord number

Information	[Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]
Statistics [NW/ W]	[Valid=88667 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1		88667	100.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#9 ino: Energy Item number

Information	[Type= discrete] [Format=numeric] [Range= 1-8] [Missing=*]
Statistics [NW/ W]	[Valid=88667 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1		24847	28.0%

File r9 - Energy Consumption

#9 ino: Energy Item number

Value	Label	Cases	Percentage
2		24847	28.0%
3		20990	23.7%
4		12012	13.5%
5		4920	5.5%
6		965	1.1%
7		84	0.1%
8		2	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#10 ic: Energy Consumption Code

Information	[Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=88667 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Regular gasoline	11847	13.4%
2	Premium gasoline	1845	2.1%
3	Premium gasoline, unleaded	594	0.7%
4	High speed diesel	1938	2.2%
5	Low speed diesel	137	0.2%
6	Lubricating oil	4677	5.3%
7	Kerosene	1155	1.3%
8	LPG - cooking	7076	8.0%
9	LPG - vehicles	8	0.0%
10	LPG - others	34	0.0%
11	Charcoal	6330	7.1%
12	Wood	4525	5.1%
13	Electricity	23654	26.7%
99	Summary for checking	24847	28.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#11 iq: Energy Consumption, Quantity

Information	[Type= continuous] [Format=numeric] [Range= 1-9999.9] [Missing=*]
Statistics [NW/ W]	[Valid=88664 /-] [Invalid=3 /-] [Mean=872.565 /-] [StdDev=1255.848 /-]
Notes	There is 1 implicit decimal point for this variable.

#12 iv: Energy Consumption, Value (Baht)

Information	[Type= continuous] [Format=numeric] [Range= 1-99999] [Missing=*]
Statistics [NW/ W]	[Valid=88666 /-] [Invalid=1 /-] [Mean=294.834 /-] [StdDev=512.414 /-]

File r10 - Summary Household Expenditure

#1 region: Region

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=701028 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	North	153564	21.9%

File r10 - Summary Household Expenditure

#1 region: Region

Value	Label	Cases	Percentage
2	Northeast	199961	28.5%
3	Central (Excl. 5 & 6)	158582	22.6%
4	South	113396	16.2%
5	Bangkok Metropolis	49673	7.1%
6	Nonthaburi, Pathum Thani and Samut Prakan	25852	3.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#2 changwat: Changwat

Information	[Type= continuous] [Format=numeric] [Range= 1-22] [Missing=*]
Statistics [NW/ W]	[Valid=701028 /-] [Invalid=0 /-] [Mean=8.945 /-] [StdDev=5.737 /-]

#3 comun: Community

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=701028 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Municipal area	224222	32.0%
2	Sanitary district	167780	23.9%
3	Village	309026	44.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#4 block: Block

Information	[Type= continuous] [Format=numeric] [Range= 1-200] [Missing=*]
Statistics [NW/ W]	[Valid=701028 /-] [Invalid=0 /-] [Mean=16.368 /-] [StdDev=28.777 /-]

#5 quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=701028 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	1st quarter	180675	25.8%
2	2nd quarter	176100	25.1%
3	3rd quarter	173110	24.7%
4	4th quarter	171143	24.4%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#6 hhno: Household number

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=701028 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1		80482	11.5%
2		86995	12.4%
3		90262	12.9%
4		92645	13.2%
5		92672	13.2%
6		88233	12.6%
7		63955	9.1%

File r10 - Summary Household Expenditure

#6 hhno: Household number

Value	Label	Cases	Percentage
8		34147	4.9%
9		22628	3.2%
10		16905	2.4%
11		13858	2.0%
12		9874	1.4%
13		5638	0.8%
14		2315	0.3%
15		419	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#7 record: Record number

Information	[Type= discrete] [Format=numeric] [Range= 10-10] [Missing=*]
Statistics [NW/ W]	[Valid=701028 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
10		701028	100.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#8 subrec: Subrecord number

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=701028 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1		302599	43.2%
2		284206	40.5%
3		111132	15.9%
4		3087	0.4%
5		4	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#9 jno: HH Expenditure Item number

Information	[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]
Statistics [NW/ W]	[Valid=701028 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1		70264	10.0%
2		68156	9.7%
3		65969	9.4%
4		63743	9.1%
5		61446	8.8%
6		59282	8.5%
7		57138	8.2%
8		55010	7.8%
9		52935	7.6%
10		50982	7.3%
11		49053	7.0%
12		47050	6.7%

File r10 - Summary Household Expenditure

#9 jno: HH Expenditure Item number

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#10 jc: Summary HH Expenditure Code

Information	[Type= discrete] [Format=numeric] [Range= 10-902] [Missing=*]
Statistics [NW/ W]	[Valid=701028 /-] [Invalid=0 /-] [Mean=158.138 /-] [StdDev=218.172 /-]
<i>Frequency table not shown (58 Modalities)</i>	

#11 jv: Summary HH Expenditure, Value (Baht)

Information	[Type= continuous] [Format=numeric] [Range= 1-284361] [Missing=*]
Statistics [NW/ W]	[Valid=701028 /-] [Invalid=0 /-] [Mean=868.326 /-] [StdDev=2965.479 /-]
Definition	<p>Household Expenditures</p> <p>Total household expenditures include:</p> <p>(1) The amount spent to purchase goods and services used for living purposes</p> <p>(2) The value of goods and services received as part of pay, home-produced and consumed including rental value of owner-occupied dwelling), or received free from other sources, and</p> <p>(3) The amount spent for taxes, contributions, insurance premiums, lottery tickets, interest on debts and other non-consumption items</p> <p>Consumption expenditures are total household expenditures excluding non-consumption outlay in (3).</p>

Documentation

Questionnaires.....	58
Socio - Economic Survey 1994 - Household Income Questionnaire 1.....	58
Technical documents.....	58
Note on Thailand SES Data.....	58
Household Socio-Economic Survey 1994.....	58
Scripts and programs.....	58

Questionnaires

Socio - Economic Survey 1994 - Household Income Questionnaire 1, Thailand [tha], English [eng], "Doc\Questionnaires\DDP0119_000.pdf"

Description

Forms 2 and 3 of SES 1994

Technical documents

Note on Thailand SES Data, Thailand [tha], English [eng], "Doc\Technical\Notes for SES data.doc"

Description

This document provides an explanation of the naming convention used for SES datasets, how records in the datasets are described, program and dictionary used to convert raw files to Stata format, and a disclaimer on the correctness of the converted datasets.

Household Socio-Economic Survey 1994, Study Documentation, National Statistical Office, May 2011, Thailand [tha], English [eng], "Doc\Technical\THA-1994-SES-Study-Documentation.pdf"

Scripts and programs

Data Extraction Program, Thailand [tha], English [eng], "Programs\ses37_dataprep.do"

Description

This stata program uses raw files and dictionary files to prepare STATA files for each record of 1994 SES.

Data reshape program, Accelerated Data Program, October 2010, Thailand [tha], English [eng], "Programs\1994SES_Restructure.do"

Description

The do files reshapes data files r3, r4, r6 to r10 from wide to long formats. This was done for better documentation of the data files and to minimize file sizes of these records. The data files were transformed from flat to hierarchical format.