

[BACK](#)

SOCIO - ECONOMIC SURVEY, 2000
DATA DICTIONARY



ECONOMIC STATISTICS DIVISION
NATIONAL STATISTICAL OFFICE

RECORD 01

RECORD 02

IDENTIFICATION	RECORD No.	SUB - RECORD No.	MEMBER NUMBER	RELATIONSHIP	SEX	AGE	MARITAL STATUS	ATTENDING SCHOOL	EDUCATION	PRIMARY OCCUPATION			SECONDARY OCCUPATION			SOURCE OF INCOME							MONTHLY INCOME OF PRIMARY OCCUPATION	CHECK LAST MEMBER
(Same as - RECORD 01)										OCCUPATION	WORK STATUS	INDUSTRY	OCCUPATION	WORK STATUS	INDUSTRY	WAGES & SALARIES	PROFIT FROM NON - FARM BUSINESS	PROFIT FROM FARMING	CURRENT TRANSFER	PROPERTY INCOME	OTHER MONEY RECEIPTS	TOTAL MONTHLY INCOME		
ID1 _____ ID6	ID7	ID8	B01	B02	B03	B04	B05	B06	B07	B08	B09	B10	B11	B12	B13	B14	B15	B16	B17	B18	B19	B20	B21	B22
1 _____ 11	12 - 13	14 - 15	16 - 17	18	19	20 - 21	22	23	24 - 25	26 - 28	29	30 - 31	32 - 34	35	36 - 37	38 - 43	44 - 49	50 - 55	56 - 61	62 - 67	68 - 73	74 - 79	80 - 85	86
	02	HOUSEHOLD MEMBER CHARACTERISTICS																						

IDENTIFICATION	RECORD No.	SUB - RECORD No.	DATA FIELD 1		DATA FIELD 2		DATA FIELD 3		DATA FIELD 4		DATA FIELD 5		DATA FIELD 6		DATA FIELD 7		DATA FIELD 8		DATA FIELD 9		DATA FIELD 10		DATA FIELD 11		
(Same as - RECORD 01)			CODE	VALUE (baht)	CODE	VALUE (baht)	CODE	VALUE (baht)	CODE	VALUE (baht)	CODE	VALUE (baht)	CODE	VALUE (baht)	CODE	VALUE (baht)	CODE	VALUE (baht)	CODE	VALUE (baht)	CODE	VALUE (baht)	CODE	VALUE (baht)	
			ID1	ID6	ID7	ID8	DC1	DV1	DC2	DV2	DC3	DV3	DC4	DV4	DC5	DV5	DC6	DV6	DC7	DV7	DC8	DV8	DC9	DV9	DC10
1-----11	12 - 13	14 - 15	16 - 18	19 - 25	26 - 28	29 - 35	36 - 38	39 - 45	46 - 48	49 - 55	56 - 58	59 - 65	66 - 68	69 - 75	76 - 78	79 - 85	86 - 88	89 - 95	96 - 98	99 - 105	106 - 108	109 - 115	116 - 118	119 - 125	
	04		CHANGE OF ASSETS / LIABILITIES AND DEBT																						

RECORD 05

IDENTIFICATION	RECORD No.	SUB - RECORD No.	TYPE OF DWELLING	DRINKING WATER	WATER SUPPLY FOR USE	TOILET FACILITIES	COOKING FUEL	No. OF ROOMS	SLEEPING ROOMS	ELECTRICITY	TELEPHONE	CONSTRUCTION	TENURE	WHO PAY FOR RENT	RENT / RENTAL VALUE		ADVANCED PAYMENT ON RENT (baht / year)	MOBILITY	LIVING ROOM SOFA	BED (wood & metal)	COOK STOVE		REFRIGERATOR	ELECTRIC IRON	COOKING POT , ELECTRIC	ELECTRIC FAN	RADIO	T.V.	HOME COMPUTER	WATER BOILER	BICYCLE	MOTORCYCLE	VIDEO	WASHING MACHINE	AIR CONDITIONER	NO. OF FLUORESCENCES	NO. OF LIGHT BULBS	NO. OF COMPACT FLUO. LAMP	PRIVATE OR PRIV. / BUSINESS USE					BUILDING USE FOR BUSINESS
															PRIVATE & BUSINESS	PRIVATE ONLY					GAS	ELECTRIC																	AUTOMOBILE	PICK UP / MINI - TRUCK	OTHER MINI - TRUCK	MOTOR BOAT	SEWING MACHINE	
ID1 _____ ID6	ID7	ID8	E01	E02	E03	E04	E05	E06	E07	E08	E09	E10	E11	E12	E13	E14	E15	E16	E17	E18	E19	E20	E21	E22	E23	E24	E25	E26	E27	E28	E29	E30	E31	E32	E33	E34	E35	E36	E37	E38	E39	E40	E41	E42
1 _____ 11	12-13	14-15	16	17	18	19	20	21	22	23	24	25	26	27	28 - 32	33 - 37	38 - 43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62 - 63	64 - 65	66 - 67	68	69	70	71	72	73
	05	01	HOUSING CHARACTERISTICS																																									

RECORD 06

IDENTIFICATION			DATA				DATA				DATA				DATA				DATA				DATA				DATA				DATA				DATA			
			FIELD 1				FIELD 2				FIELD 3				FIELD 4				FIELD 5				FIELD 6				FIELD 7				FIELD 8				FIELD 9			
(Same as - RECORD 01)	RECORD No.	SUB - RECORD No.	GROUP	ITEM	SOURCE	VALUE (bahr)	GROUP	ITEM	SOURCE	VALUE (bahr)	GROUP	ITEM	SOURCE	VALUE (bahr)	GROUP	ITEM	SOURCE	VALUE (bahr)	GROUP	ITEM	SOURCE	VALUE (bahr)	GROUP	ITEM	SOURCE	VALUE (bahr)	GROUP	ITEM	SOURCE	VALUE (bahr)	GROUP	ITEM	SOURCE	VALUE (bahr)	GROUP	ITEM	SOURCE	VALUE (bahr)
ID1 _____ ID6	ID7	ID8	FG1	FI1	FS1	FV1	FG2	FI2	FS2	FV2	FG3	FI3	FS3	FV3	FG4	FI4	FS4	FV4	FG5	FI5	FS5	FV5	FG6	FI6	FS6	FV6	FG7	FI7	FS7	FV7	FG8	FI8	FS8	FV8	FG9	FI9	FS9	FV9
1 _____ 11	12 - 13	14 - 15	16 - 18	19 - 20	21	22 - 27	28 - 30	31 - 32	33	34 - 39	40 - 42	43 - 44	45	46 - 51	52 - 54	55 - 56	57	58 - 63	64 - 66	67 - 68	69	70 - 75	76 - 78	79 - 80	81	82 - 87	88 - 90	91 - 92	93	94 - 99	100 - 102	103 - 104	105	106 - 111	112 - 114	115 - 116	117	118 - 123
	06		CONSUMPTION ON GOODS & SERVICES																																			

RECORD 07

IDENTIFICATION	RECORD No.	SUB - RECORD No.	DATA FIELD 1			DATA FIELD 2			DATA FIELD 3			DATA FIELD 4			DATA FIELD 5			DATA FIELD 6			DATA FIELD 7			DATA FIELD 8			DATA FIELD 9			DATA FIELD 10		
(Same as - RECORD 01)			GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)
			ID1 _____ ID6	ID7	ID8	GG1	GS1	GV1	GG2	GS2	GV2	GG3	GS3	GV3	GG4	GS4	GV4	GG5	GS5	GV5	GG6	GS6	GV6	GG7	GS7	GV7	GG8	GS8	GV8	GG9	GS9	GV9
1 _____ 11	12 - 13	14 - 15	16 - 17	18 23	19 - 25	24 - 26	27 - 31	32 - 33	34 39	35 - 41	40 - 42	43 - 47	48 - 49	50 55	51 - 57	56 - 58	59 - 63	64 - 65	66 71	67 - 73	72 - 74	75 - 79	80 - 81	82 87	83 - 89	88 - 90	91 - 95					
	07		7 - DAY FOOD CONSUMPTION																													

DATA FIELD 11			DATA FIELD 12			DATA FIELD 13			DATA FIELD 14		
GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)
GG11	GS11	GV11	GG12	GS12	GV12	GG13	GS13	GV13	GG14	GS14	GV14
96 - 97	98	99 - 103	104 - 105	106	107 - 111	112 - 113	114	115 - 119	120 - 121	122	123 - 127

RECORD 08

SUB - RECORD 01

IDENTIFICATION	RECORD No.	SUB - RECORD No.	MONEY INCOME													INCOME IN - KIND	
			WAGES AND SALARIES	ENTREPRENEURIAL INCOME	FARM INCOME	PENSIONS AND ANNUITIES	TERMINAL PAY, ETC.	SOC. PENS. FOR THE ELDERLY, ASSISTANCE AND REMITTANCE	LAND RENT FOR FARMING	LAND RENT FOR NON - FARM AND OTHER RENT FROM ROOMERS OR PROPERTIES	ROYALTIES	INTEREST AND DIVIDENDS	TOTAL MONEY INCOME	HOME PRODUCED FOOD	FOOD RECEIVED FREE	FOOD AS PART OF PAY	
(Same as - RECORD 01)	ID7	ID8	H301	H311	H312	H332	H333	H331	H321	H322	H324	H323	H501	H411	H431	H401	
1 _____ 11	12 - 13	14 - 15	16 - 21	22 - 27	28 - 33	34 - 39	40 - 45	46 - 51	52 - 57	58 - 63	64 - 69	70 - 75	76 - 81	82 - 87	88 - 93	94 - 99	
	08	01	HOUSEHOLD INCOME														

SUB - RECORD 02

IDENTIFICATION	RECORD No.	SUB - RECORD No.	INCOME IN - KIND								TOTAL CURRENT INCOME	OTHER MONEY RECEIPTS					
(Same as - RECORD 01)			CROPS RECEIVED AS RENT	OWNER OCCUPIED HOME	RENT RECEIVED FREE	RENT RECEIVED AS PAY	OTHER HOME - PRODUCED GOODS	OTHER GOOD RECEIVED FREE	OTHER GOOD RECEIVED AS PAY	TOTAL INCOME - IN - KIND		INHERITANCE, BEQUESTS	PROCEEDS FROM INSUR.	LOTTERY WINNINGS OR GAMBLING	OTHER MONEY RECEIPTS	TOTAL OTHER MONEY RECEIPTS	
ID1 _____ ID6	ID7	ID8	H421	H412	H432	H402	H413	H433	H403	H502	H911	H513	H511	H512	H514	H912	
1 _____ 11	12 - 13	14 - 15	16 - 21	22 - 27	28 - 33	34 - 39	40 - 45	46 - 51	52 - 57	58 - 63	64 - 69	70 - 75	76 - 81	82 - 87	88 - 93	94 - 99	
	08	02	HOUSEHOLD INCOME														

RECORD 09

SUB - RECORD 01

IDENTIFICATION	RECORD No.	SUB - RECORD No.	FOOD PREPARED AT HOME										PREPARED MEALS TAKEN HOME	NON - ALCOHOLIC BEVERAGES AT HOME	ALCOHOLIC BEVERAGE		MEALS EATEN AWAY FROM HOME	STUDENTS' LUNCH	TOBACCO PRODUCTS	APPAREL & HOUS-	
(Same as - RECORD 01)			GRAINS & CEREAL PRO.	MEAT & POULTRY	FISH & SEAFOOD	MILK, CHEESE & EGGS	OILS & FATS	FRUITS & NUTS	VEGETABLES	SUGAR & SWEETS	SPICES, COFFEE etc.	AT HOME			DRUNK AWAY FROM HOME	CLOTH AND CLOTHING				FOOTWEAR	ING
ID1 _____ ID6	ID7	ID8	J010	J011	J012	J013	J014	J015	J016	J017	J018	J019	J020	J021	J022	J023	J030	J101	J111	J112	J121
1 _____ 11	12 - 13	14 - 15	16 - 21	22 - 27	28 - 33	34 - 39	40 - 45	46 - 51	52 - 57	58 - 63	64 - 69	70 - 75	76 - 81	82 - 87	88 - 93	94 - 99	100 - 105	106 - 111	112 - 117	118 - 123	124 - 129
	09	01	SUMMARY HOUSEHOLD EXPENDITURES (IMPUTE FROM RECORD 06 & 07)																		

RECORD 09

SUB - RECORD 02

IDENTIFICATION	RECORD No.	SUB - RECORD No.	HOUSING							MEDICAL SUPPLIES	MEDICAL SERVICES		PERSONAL CARE		TRANSPORT & COMMUNICATION						RECREATION	
(Same as - RECORD 01)			FUEL & LIGHT	TEXTILE HOUSE FURNISH.	MINOR EQUIPMENT	MAJOR EQUIPMENT	CLEANING SUPPLIES	DOMESTIC SERVANT	OUT PATIENT		IN PATIENT	PERSONAL SUPPLIES	PERSONAL SERVICES	LOCAL TRANSPORTATION	TRAVEL OUT OF AREA	VEHICLE OPERATION	VEHICLE PURCHASE	COMMUNICATION SERV.	COMMUNICATION EQUIP.	ADMISSIONS	RECREAT. & SPORT EQUIP.	
ID1 _____ ID6	ID7	ID8	J122	J123	J124	J125	J126	J127	J131	J132	J133	J141	J142	J151	J152	J153	J154	J155	J156	J161	J162	
1 _____ 11	12 - 13	14 - 15	16 - 21	22 - 27	28 - 33	34 - 39	40 - 45	46 - 51	52 - 57	58 - 63	64 - 69	70 - 75	76 - 81	82 - 87	88 - 93	94 - 99	100 - 105	106 - 111	112 - 117	118 - 123	124 - 129	
	09	02	SUMMARY HOUSEHOLD EXPENDITURES (IMPUTE FROM RECORD 06 & 07)																			

SUB - RECORD 03

IDENTIFICATION	RECORD No.	SUB - RECORD No.	RECREATION & READING			EDUCATION	MISCEL - LANEOUS		NON - CONSUMPTION EXPENDITURE								CONSUMPTION EXPENDITURE			CONSUMPTION EXP.	NON - CONSUMPTION EXP.
(Same as - RECORD 01)			MUSICAL EQUIP.	READING MATERIALS	RELIGIOUS ACT.		CEREMONIES	MISCELLANEOUS SERV.	TAXES	OCCUPATIONAL EXP.	GIFTS & CONTRIBUTION	INSURANCE PREMIUMS (OTHER THAN SAVING INS.)	LOTTERY & GAMBLINGS	INTEREST ON DEBTS	INTEREST ON SHARE	OTHERS EXPENSES	FOOD & BEVERAGES	TOBACCO PRODUCTS	GOODS & SERVICES		
ID1 _____ ID6	ID7	ID8	J163	J164	J165	J171	J181	J182	J211	J212	J213	J214	J215	J216	J217	J218	J201	J202	J203	J901	J902
1 _____ 11	12 - 13	14 - 15	16 - 21	22 - 27	28 - 33	34 - 39	40 - 45	46 - 51	52 - 57	58 - 63	64 - 69	70 - 75	76 - 81	82 - 87	88 - 93	94 - 99	100 - 105	106 - 111	112 - 117	118 - 123	124 - 129
	09	03	SUMMARY HOUSEHOLD EXPENDITURES (IMPUTE FROM RECORD 06 & 07)																		

BLOCKS / VILLAGES CONTROL

IDENTIFICATION										
REGION	CHANGWAT	COMMUNITY TYPE	BLOCK / VILLAGE	MONTH	BLANK	$N_{hki j}$	BLANK	$n_{hki j}$	BLANK	$1/P_{hki j}$ (PROBABILITY) (4 - decimal points)
ID	ID	ID	ID	ID		NH		SH		P
1	2	3	4	5						
1	2 - 3	4	5 - 7	8 - 9	10	11 - 14	15	16 - 17	18	19 - 28
					FOR CHECK / WEIGHT					

H - PROJECTION

IDEN.				
REGION	CHANGWAT	COMMUNITY TYPE	BLANK	" H_{hki} (PROJECTION)
ID	ID	ID		H
1	2	3		
1	2 - 3	4	5	6 - 13
			FOR WEIGHT	

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Socio - Economic Survey, 2000

Input Data

Record No.	Content	No.of sub - records in each household	Length of Bytes
01	Household characteristics, household head, record control	01	107
02	Household member characteristics	01 → 25	86
03	Income from other sources	01	135
04	Change of assets / liabilities and debt	00 → 07	125
05	Housing characteristics	01	73
06	Consumption on goods and services	01 → 15	123
07	7 - day food consumption (by group and item)	01 → 06	127
08	Household income	01 → 02	99
09	Summary household expenditures (impute from record 06 & 07)	01 → 03	129

DATA DICTIONARY
SOCIO-ECONOMIC SURVEY, 2000

RECORD 01**HOUSEHOLD CHARACTERISTICS, HOUSEHOLD HEAD, RECORD CONTROL**

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
<u>IDENTIFICATION</u>	<u>ID1 → ID6</u>				
REGION	ID1	1	1	1 - Bangkok Metropolis 2 - Central (Exclude 1) 3 - North 4 - Northeast 5 - South	
CHANGWAT	ID2	2	2	(See Region & Changwat code)	APPENDIX A
COMMUNITY TYPE	ID3	4	1	1 - Municipal area 2 - Sanitary district 3 - Village	
BLOCK/VILLAGE	ID4	5	3	Check matching Blocks / Villages Control	
MONTH	ID5	8	2	01 - January 07 - July 02 - February 08 - August 03 - March 09 - September 04 - April 10 - October 05 - May 11 - November 06 - June 12 - December	
HOUSEHOLD NO.	ID6	10	2	IF ID3 = $\begin{cases} 1 \Rightarrow ID6 = 01 \text{ to } 15 \\ 2 \Rightarrow ID6 = 01 \text{ to } 09 \\ 3 \Rightarrow ID6 = 01 \text{ to } 07 \end{cases}$	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
<u>RECORD NO.</u>	ID7	12	2	01	
<u>SUB-RECORD NO.</u>	ID8	14	2	01	
<u>HOUSEHOLD SIZE</u>	A01 → A06 A01	16	2	01 to 25	
CHILDREN < 15 YRS. OLD	A02	18	1	0 to 9	
ADULT \geq 60 YRS. OLD	A03	19	1	0 to 9	
TYPE	A04	20	1	1 - One person only 2 - Head and spouse present 3 - One parent with unmarried children 4 - All others	
TENURE	A05	21	1	1 - Owns house and land (included hire-purchased) 2 - Owns house on rented land 3 - Pays rent for house 4 - Receives rent free	
SOCIO - ECONOMIC CLASS	A06	22	2	<u>01 → 06 : FARM OPERATOR, MAINLY OWNING LAND</u> 01 - Less than 2 rai 02 - 2 to 4 rai 03 - 5 to 9 rai 04 - 10 to 19 rai 05 - 20 to 39 rai 06 - 40 rai or more	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
				<p><u>11→ 13,19 : FARM OPERA-</u> <u>TOR, MAINLY</u> <u>RENTING LAND</u></p> <p>11 - Less than 5 rai 12 - 5 to 19 rai 13 - 20 rai or more 19 - Fishing, forestry, etc.</p> <p><u>21→ 22 : ENTREPRENEURS,</u> <u>TRADE AND</u> <u>INDUSTRY</u></p> <p>21 - With paid workers 22 - Without paid workers</p> <p><u>31→ 32 : PROFESSIONAL,</u> <u>TECHNICAL &</u> <u>MANAGERIAL</u></p> <p>31 - Working on own account 32 - Employed by others</p> <p><u>41→ 42 : LABOURERS</u></p> <p>41 - Farm workers 42 - General workers</p> <p><u>50,60 : OTHER EMPLOYEES</u></p> <p>50 - Clerical, sales & Services workers 60 - Production & Construction workers</p> <p><u>71→ 72 : ECONOMICALLY</u> <u>INACTIVE HOUSE -</u> <u>HOLDS</u></p> <p>71 - Receiving assistance or pensions 72 - Receiving property income</p>	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
<u>HOUSEHOLD HEAD</u>	<u>A07 → A10</u>				
AGE	A07	24	2	12 to 99	
SEX	A08	26	1	1 - Male 2 - Female	
EDUCATION	A09	27	2	01 - No formal education 10 - Kindergarten <u>11 → 14 : ELEMENTARY- LOWER</u> 11 - Elementary grade 1 12 - Elementary grade 2 13 - Elementary grade 3 14 - Elementary grade 4 <u>15 → 17 : ELEMENTARY- UPPER</u> 15 - Elementary grade 5 16 - Elementary grade 6 17 - Elementary grade 7 19 - Elementary not specified grade <u>20 → 23 : SECONDARY- LOWER</u> 20 - Secondary grade 1 21 - Secondary grade 1 22 - Secondary grade 2 23 - Secondary grade 3	(Revise scheme)

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
				<u>24 → 26 : SECONDARY-UPPER</u> 24 - Secondary grade 4 25 - Secondary grade 5 26 - Secondary grade 6 29 - Secondary not specified grade <u>31 → 36 : UNIVERSITY</u> 31 - University, 1 st year 32 - University, 2 nd year 33 - University, 3 rd year 34 - University, 4 th year 35 - University, 5 th year 36 - University, 6 th year 37 - Bachelor degree 38 - Higher than Bachelor degree 39 - University not specified level 40 - Lower vocational 50 - Upper vocational 60 - High vocational 61 - Teacher training 62 - Technical & advanced vocational 90 - Other education 99 - Unknown or not reported	
OCCUPATION	A10	29	3	(See 3-digit occupation codes)	APPENDIX B
RECIPIENTS	A11	32	1	1 to 9	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
EARNERS	A12	33	1	0 to 9	
TYPE OF ENTERPRISE	A13	34	2	<u>11→ 17 : AGRICULTURAL</u> 11 - Rice farming 12 - Other crop farms and vegetables 13 - Fruits, permanent crops and shrub crops 14 - Livestock 15 - Poultry 16 - Forestry, hunting 17 - Agricultural Service 18 - Freshwater capture fishery 19 - Freshwater culture 20 - Marine/brackishwater culture 21 - Small scale marine capture fishery 22 - Commercial marine capture fishery <u>23→ 24 : MINING & QUARRYING</u> 23 - Mining & Quarrying 24 - Salt production <u>31→ 39 : MANUFACTURING</u> 31 - Food & beverages products 32 - Textiles 33 - Leather products 34 - Wood products and furniture 35 - Paper products 36 - Rubber and plastics products 37 - Printing	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
				<p>38 - Manufacture of bodies (coachwork) for motor vehicles</p> <p>39 - Other manufacturing</p> <p><u>40 : ELECTRICITY, GAS & WATER</u></p> <p><u>50 : CONSTRUCTION</u></p> <p><u>61 → 69 : WHOLESALE AND RETAIL</u></p> <p>61 - Sale and repair of motor vehicles and bicycles</p> <p>62 - Retail sale of automotive fuel</p> <p>63 - Food, beverages and fruits</p> <p>64 - Textile clothing and footwear</p> <p>65 - Furniture</p> <p>66 - Pharmaceutical and medical goods, cosmetic</p> <p>67 - Household appliance, articles and equipment</p> <p>68 - Hardware, paints and glass</p> <p>69 - Other sale and repair of personal and household goods</p> <p><u>71 → 72 : HOTELS AND RESTAURANTS</u></p> <p>71 - Hotels, camping sites</p> <p>72 - Restaurants, bars</p>	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
				<u>73→ 75 : TRANSPORT, STORAGE AND COMMUNICATIONS</u> 73 - Cargo handling and post 74 - Bus, boat (on fixed way) 75 - Taxi, samlor, motorcycle, ferryboat <u>76→ 84 : OTHER SERVICES</u> 76 - Financial exchange 77 - Renting of machinery and equipment without operator 78 - Photographic 79 - Human health and veterinary 80 - Washing and dry-cleaning 81 - Barber & beauty shops 82 - Recreational and cultural 83 - Education 84 - Other services (accounting, legal activities) <u>99 : NO ENTERPRISE</u>	
NO. OF SUB-FAMILIES	A14	36	1	0 to 5	
<u>WELFARE AND BENEFITS FROM GOVERNMENT</u> SOCIAL PENSION FOR ELDERLY LOW INCOME MEDICAL Cd.	<u>A15→A18</u> A15 A16	37 38	1 1	} 1 - Yes 0 - No	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
HEALTH INSURANCE CARD	A17	39	1	} 1 - Yes } 0 - No	
FREE SCHOOL LUNCH	A18	40	1		
<u>RECORD CONTROL</u> (NO.OF SUB-RECORD)	<u>A19 → A26</u>				
RECORD 01	A19	41	2	01	
RECORD 02	A20	43	2	01 → 25	
RECORD 03	A21	45	2	01	
RECORD 04	A22	47	2	00 → 07	
RECORD 05	A23	49	2	01	
RECORD 06	A24	51	2	01 → 15	
RECORD 07	A25	53	2	01 → 06	
RECORD 08	A26	55	2	01 → 02	
<u>NO. OF HOUSE-HOLDS,</u> N (NO.OF ALL HOUSEHOLDS IN BLOCK / VILLAGE)	A27	57	4	0001 → 9999 (Retrieve from NH col. 11→ 14 Blocks / Villages control)	(N _{h k i j})
n (NO.OF SAMPLE HOUSEHOLDS)	A28	61	2	01 → 15 (Retrieve from SH col. 16→ 17 Blocks / Villages control)	(n _{h k i j})

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
1/P _{h k i j}	A29	63	10	0000000001 → 9999999999 (Retrieve from P col. 19→ 28 Blocks / Villages control)	Four decimal points.
<u>HOUSEHOLD INCOME AND EXPENDITURE</u> (BAHT) MONTHLY CURRENT INCOME	<u>A30 → A33</u> A30	73	6	Retrieve from H911 col. 64→ 69 record 08, sub - record 02	
MONTHLY CONSUMPTION EXPENDITURES	A31	79	6	Retrieve from J901 col.118→123 record 09, sub - record 03	
PER CAPITA CURRENT INCOME	A32	85	6	$A32 = A30 \div A01$	Integer (rounded)
PER CAPITA CONSUMPTION EXPENDITURES	A33	91	6	$A33 = A31 \div A01$	Integer (rounded)
WEIGHT	A34	97	11	$A34 = \frac{1}{m_{h k i}} \cdot \left[\frac{N_{h k i j} \cdot 1}{n_{h k i j} \cdot P_{h k i j}} \right] \cdot \frac{H''_{h k i}}{H'_{h k i}}$	4 - decimal points.

RECORD 02	HOUSEHOLD MEMBER CHARACTERISTICS
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FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
<u>IDENTIFICATION</u>	<u>ID1 → ID6</u>	1	11	Reproduce from record 01	
<u>RECORD NO.</u>	ID7	12	2	02	
<u>SUB-RECORD NO.</u>	ID8	14	2	01 - 25	
MEMBER NUMBER	B01	16	2	01 - 25	
RELATIONSHIP TO HEAD	B02	18	1	1 - Head 2 - Spouse 3 - Unmarried son or daughter 4 - Married son or daughter 5 - Son or daughter - in - law 6 - Grandchild 7 - Parents , grandparents 8 - Brother or sister and other relative 9 - Non - relative 0 - Servant	
SEX	B03	19	1	1 - Male 2 - Female	
AGE	B04	20	2	00 - 99	
MARITAL STATUS	B05	22	1	1 - Never married 2 - Married 3 - Widowed 4 - Divorced 5 - Separated	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
ATTENDING SCHOOL	B06	23	1	0 - Not attending 1 - Attending in private school 2 - Attending in government school 9 - Not reported	
EDUCATION	B07	24	2	Same as record 01, A09	
<u>PRIMARY OCCUPATION</u> OCCUPATION	B08 → B10 B08	26	3	(See 3 - digit occupation codes) Blank-Child under 15 yrs. of age and no income from working	APPENDIX B
WORK STATUS	B09	29	1	1 - Employer 2 - Own - account worker 3 - Unpaid family worker 4 - Employee - government 5 - State Enterprise Employee 6 - Employee - private 7 - Member of Co - operative Group 8 - Economically inactive 9 - No occupation Blank-Child under 15 yrs. of age and no income from working	
INDUSTRY	B10	30	2	01 - Ariculture, Hunting and Forestry 02 - fishing 03 - Mining and quarrying	


FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
				04 - Manufacturing 05 - Electricity, gas and water supply 06 - Construction 07 - Wholesale and retail, repair of motor vehicles, motor-cycles and personal and household goods 08 - Hotels and restaurants 09 - Transport, storage and communications 10 - Financial intermediation 11 - Real estate, renting and business activities 12 - Public administration and defence, compulsory social security 13 - Education 14 - Health and social work 15 - Other community, social and personal service activities 16 - Private households with employed persons 17 - Extra-territorial organizations and bodies 99 - Economically inactive Blank-child under 15 yrs. of age and no income from working	
<u>SECONDARY OCCUPATION</u>	<u>B11 → B13</u>	32	6	Same as primary occupation (B08 → B10)	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
<u>SOURCE OF INCOME</u> (BAHT)	<u>B14 → B19</u>				
WAGES AND SALARIES	B14	38	6	000001 → 999999, Blank	
PROFIT, NON- FARM	B15	44	6	000000 → 999999, Blank	
PROFIT FROM FARMING	B16	50	6	000000 → 999999, Blank	
CURRENT TRANSFER	B17	56	6	000001 → 999999, Blank	
PROPERTY INCOME	B18	62	6	000001 → 999999, Blank	
OTHER MONEY RECEIPTS	B19	68	6	000001 → 999999, Blank	
<u>TOTAL MONTHLY INCOME</u>	B20	74	6	000000 → 999999, Blank	
MONTHLY INCOME OF PRIMARY OCCUPATION	B21	80	6	000000 → 999999, Blank	
CHECK LAST MEMBER	B22	86	1	1 - Yes 0 - No	


RECORD 03 INCOME FROM OTHER SOURCES.

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
<u>IDENTIFICATION</u>	<u>ID1 → ID6</u>	1	11	Reproduce from record 01	
<u>RECORD NO.</u>	ID7	12	2	03	
<u>SUB-RECORD NO.</u>	ID8	14	2	01	
1. PENSIONS, ANNUITIES OR DISABILITY PAYMENTS	C1	16	6	000001 → 999999, Blank - Not available	
2. WORK COMPEN- SATION OR TERMINAL PAY	C2	22	6		
3. ASSISTANCE PAYMENTS FROM OTHER PERSONS OUTSIDE THE HOUSEHOLD	C3	28	6		
4. SOCIAL PENS- IONS FOR THE ELDERLY	C4	34	6		
5. ASSISTANCE PAYMENTS FROM GOVERNMENT OR OTHER AGENCIES	C5	40	6		

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
6. INCOME FROM RENTING AGRICULTURE LAND	C6	46	6	000001 → 999999, Blank - Not available	
7. INCOME FROM RENTING LAND , NON - FARM	C7	52	6		
8. INCOME FROM ROOMERS OR BOARDERS AND OTHER PROPERTIES	C8	58	6		
9. INCOME FROM ROYALTIES	C9	64	6		
10.INTEREST FROM SAVING ACCOUNTS IN BANKS AND OTHER FINANCIAL INSTITUTIONS	C10	70	6		
11.INTEREST FROM LOANS (PERSONS)	C11	76	6		
12.INTEREST FROM BONDS	C12	82	6		
13.INTEREST FROM "SHARES"	C13	88	6		

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
14.DIVIDEND FROM STOCKS AND OTHER INVESTMENTS	C14	94	6	 000001 → 999999, Blank - Not available	
15.INHERITANCES BEQUEATHS, LARGE GIFTS, ETC.	C15	100	6		
16.PROCEEDS FROM HEALTH, ACCIDENT, FIRE, OR LIFE INSURANCE OTHER THAN SAVING INSURANCE	C16	106	6		
17.LOTTERY WINNINGS, GAMBLING WINNINGS	C17	112	6		
18.COMMISSIONS	C18	118	6		
19.OTHER INCOME	C19	124	6		
20.TOTAL INCOME FROM OTHER SOURCES	C20	130	6		

RECORD 04	CHANGE OF ASSETS/LIABILITIES AND DEBT
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FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
<u>IDENTIFICATION</u>	<u>ID1 → ID6</u>	1	11	Reproduce from record 01	
<u>RECORD NO.</u>	ID7	12	2	04	
<u>SUB-RECORD NO.</u>	ID8	14	2	00 - 07	
<u>DATA FIELD 1</u> CODE	DC1	16	3	101→104, 109, 610→626, 630→646, 651→669, 671→689, 903, 913	APPEN- DIX C
VALUE (BAHT)	DV1	19	7	0000001 → 9999999	
<u>DATA FIELD 2</u>	DC2 → DV2	26	10	 Same as DATA FIELD 1, Blank	Blank for last SUB- RECORD only
<u>DATA FIELD 3</u>	DC3 → DV3	36	10		
<u>DATA FIELD 4</u>	DC4 → DV4	46	10		
<u>DATA FIELD 5</u>	DC5 → DV5	56	10		
<u>DATA FIELD 6</u>	DC6 → DV6	66	10		
<u>DATA FIELD 7</u>	DC7 → DV7	76	10		
<u>DATA FIELD 8</u>	DC8 → DV8	86	10		
<u>DATA FIELD 9</u>	DC9 → DV9	96	10		
<u>DATA FIELD 10</u>	DC10→DV10	106	10		
<u>DATA FIELD 11</u>	DC11→DV11	116	10		

RECORD 05	HOUSING CHARACTERISTICS
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FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
<u>IDENTIFICATION</u>	<u>ID1→ID6</u>	1	11	Reproduce from record 01	
<u>RECORD NO.</u>	ID7	12	2	05	
<u>SUB-RECORD NO.</u>	ID8	14	2	01	
TYPE OF DWELLING	E01	16	1	1 - Detached house 2 - Row house 3 - Town house / Twin house 4 - Flat or apartment 5 - Room or rooms 6 - Improvised quarters 7 - Other	
DRINKING WATER	E02	17	1	0 - Water-bottle 1 - Water supply-piped inside-Private 2 - Water supply-piped inside-Shared 3 - Underground water-piped inside-Private 4 - Underground water-piped inside-Shared 5 - Water supply-piped outside 6 - Well 7 - River, stream, etc. 8 - Rain water 9 - Other	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
WATER SUPPLY FOR USE	E03	18	1	Same as E02 (CODE 1 → 9)	
TOILET FACILITIES	E04	19	1	1 - Flush latrine-Private 2 - Flush latrine-Shared 3 - Moulded latrine-Private 4 - Moulded latrine-Shared 5 - Flush and moulded-Private 6 - Flush and moulded-Shared 7 - Other 0 - No facilities nearby	
COOKING FUEL	E05	20	1	1 - Charcoal 2 - Wood 3 - Kerosene 4 - Gas 5 - Electricity 6 - Other 0 - No cooking done	
NUMBER OF ROOMS	E06	21	1	1 to 9	
SLEEPING ROOMS	E07	22	1	1 to 9	
ELECTRICITY IN DWELLING	E08	23	1	1 - Yes 0 - No	
TELEPHONE IN STRUCTURE	E09	24	1	1 - Yes 0 - No	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
CONSTRUCTION MATERIAL	E10	25	1	1 - Cement or brick 2 - Wood 3 - Wood and cement or brick 4 - Local materials 5 - Re-used materials 6 - Other	
TENURE	E11	26	1	1 - Owns dwelling and land 2 - Owns dwelling on rented land 3 - Owns dwelling on public area 4 - Hire - purchased 5 - Rent dwelling 6 - Rent paid by others 7 - Receives rent free	
WHO PAY FOR RENT ?	E12	27	1	1 - Dweller 2 - Employer 3 - Parents 4 - Relatives 5 - Government 6 - Company or private agency 7 - Other Blank - Not applicable	
MONTHLY RENT OR RENTAL VALUE (occupied by household and household business) (BAHT)	E13	28	5	00001 → 99999	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
MONTHLY RENT OR RENTAL VALUE (Excluded area occupied by household business) (BAHT)	E14	33	5	00001 → 99999	
ADVANCED PAY- MENT ON RENT (BAHT/YR.)	E15	38	6	000001 → 999999, Blank	
MOBILITY	E16	44	1	0 - Always in this dwelling <u>Always lived in Amphoe, in</u> 1 - This dwelling 5 Yrs. or more 2 - This dwelling 1→ 4 Yrs. 3 - This dwelling less than 1 Yr. <u>Lived in Amphoe 10 Yrs.</u> <u>or more, in</u> 4 - This dwelling 5 Yrs. or more 5 - This dwelling 1→ 4 Yrs. 6 - This dwelling less than 1 Yr. <u>Lived in Amphoe less than</u> <u>10 Yrs., in</u> 7 - This dwelling 5 Yrs. or more 8 - This dwelling 1→ 4 Yrs. 9 - This dwelling less than 1 Yr.	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
<u>NUMBER OF</u>	<u>E17 → E33</u>				
<u>ITEMS OWNED</u>					
<u>BY HOUSEHOLD</u>					
LIVING ROOM	E17	45	1		
SOFA					
BED (WOOD OR	E18	46	1		
METAL)					
COOK STOVE-	E19	47	1		
GAS					
COOK STOVE-	E20	48	1		
ELECTRIC					
REFRIGERATOR	E21	49	1		
ELECTRIC IRON	E22	50	1		
COOKING POT,	E23	51	1		
ELECTRIC					
ELECTRIC FAN	E24	52	1		
RADIO	E25	53	1		
T.V.	E26	54	1		
HOME	E27	55	1		
COMPUTER					
WATER BOILER	E28	56	1		
BICYCLE	E29	57	1		
MOTORCYCLE	E30	58	1		
VIDEO	E31	59	1		
WASHING	E32	60	1		
MACHINE					
AIR CONDI-	E33	61	1		
TIONER					
NO. OF FLUORES-	E34	62	2		
CENCES					

1 → 9

Blank-Not owned or not
available

01 → 30


Blank- Not available

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
NO. OF LIGHT BULBS	E35	64	2	} 01 → 30 Blank-Not available	
NO. OF COMPACT FLUORESCENT LAMP (SL, PL)	E36	66	2		
DOES HOUSE- HOLD OWN..FOR PRIVATE, OR PRIVATE AND BUSINESS USE ?	E37 → E41			} 1 → 9 Blank-Not owned or not available	
AUTOMOBILE	E37	68	1		
PICK UP (MINI- TRUCK), VAN	E38	69	1		
OTHER MINI- TRUCK	E39	70	1		
MOTOR BOAT	E40	71	1		
SEWING MACHINE	E41	72	1		
BUILDING USE FOR BUSINESS ?	E42	73	1	1 - Yes 0 - No	

RECORD 06	CONSUMPTION ON GOODS & SERVICES.
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FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
<u>IDENTIFICATION</u>	<u>ID1→ID6</u>	1	11	Reproduce from record 01	
<u>RECORD NO.</u>	ID7	12	2	06	
<u>SUB-RECORD NO.</u>	ID8	14	2	01 → 15	
<u>DATA FIELD 1</u> GROUP (Expenditure for...)	<u>FG1→FV1</u> FG1	16	3	201 → 204 : Cloth and Clothing 211 → 214 : Footwear 301 → 302 : Housing and house- hold operations 311 : Textile house furnishings 312 : Minor household equipment 313 : Furniture and Major equipment 321 : Cleaning supplies 322 : Servants 401 : Medical supplies 402 : Medical services 411 : Personal supplies 412 : Personal services 501 → 502 : Transportation 511 → 512 : Purchasing and maintenance of vehicles 520 : Communication services	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
				530 : Communication Equipments 601 → 603 : Admission tickets, sport and play equipment, recreation equipment 610 : Reading materials 620 : Religious activities 630 : Education expenses 701 : Special ceremonies 702 : Miscellaneous 900 : direct taxes 910 : Gifts and contributions 920 : Occupational expenses 930 : Insurance premium 950 : Other expenses	
ITEM	FI1	19	2	(See group and item codes for goods and services other than food.)	APPENDIX D
SOURCE	FS1	21	1	1 - Bought in the market, (cash or credit) 2 - Received free 3 - Received as pay 4 - Home Produced	
VALUE (BAHT)	FV1	22	6	000001 → 999999	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
<u>DATA FIELD 2</u>	FG2 → FV2	28	12	 Same as DATA FIELD 1, Blank	Blank for last Sub- Record only
<u>DATA FIELD 3</u>	FG3 → FV3	40	12		
<u>DATA FIELD 4</u>	FG4 → FV4	52	12		
<u>DATA FIELD 5</u>	FG5 → FV5	64	12		
<u>DATA FIELD 6</u>	FG6 → FV6	76	12		
<u>DATA FIELD 7</u>	FG7 → FV7	88	12		
<u>DATA FIELD 8</u>	FG8 → FV8	100	12		
<u>DATA FIELD 9</u>	FG9 → FV9	112	12		

RECORD 07	7 - DAY FOOD CONSUMPTION
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FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
<u>IDENTIFICATION</u>	<u>ID1→ID6</u>	1	11	Reproduce from record 01	
<u>RECORD NO.</u>	ID7	12	2	07	
<u>SUB-RECORD NO.</u>	ID8	14	2	01 → 06	
<u>DATA FIELD 1</u> GROUP	<u>GG1→GV1</u> GG1	16	2	10 - Grain and cereal products 11 - Meat and poultry 12 - Fish and seafood 13 - Milk products and eggs 14 - Oils and fats 15 - Fruits and nuts 16 - Vegetables 17 - Sugar and sweets 18 - Spices condiments, etc. Coffee and tea, ect' 19 - Prepared food taken home 20 - Beverages, non-alcoholic at home 21 - Alcoholic beverages at home 22 - Alcoholic drunk away from home 23 - Meals eaten away from home (Exclude students' lunch) 24 - Tobacco products	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
SOURCE	GS1	18	1	1 - Bought in the market, (cash on credit) 2 - Received free 3 - Received as pay 4 - Home produced 9 - All sources	
VALUE (BAHT)	GV1	19	5	00001 → 99999	
<u>DATA FIELD 2</u>	GG2→GV2	24	8	<div style="display: flex; align-items: center; justify-content: center;"> <div style="font-size: 4em; margin-right: 10px;">}</div> <div> Same as DATA FIELD 1, Blank </div> </div>	Blank for last SUB- RECORD only
<u>DATA FIELD 3</u>	GG3→GV3	32	8		
<u>DATA FIELD 4</u>	GG4→GV4	40	8		
<u>DATA FIELD 5</u>	GG5→GV5	48	8		
<u>DATA FIELD 6</u>	GG6→GV6	56	8		
<u>DATA FIELD 7</u>	GG7→GV7	64	8		
<u>DATA FIELD 8</u>	GG8→GV8	72	8		
<u>DATA FIELD 9</u>	GG9→GV9	80	8		
<u>DATA FIELD 10</u>	GG10→GV10	88	8		
<u>DATA FIELD 11</u>	GG11→GV11	96	8		
<u>DATA FIELD 12</u>	GG12→GV12	104	8		
<u>DATA FIELD 13</u>	GG13→GV13	112	8		
<u>DATA FIELD 14</u>	GG14→GV14	120	8		

RECORD 08	HOUSEHOLD INCOME
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FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
<u>IDENTIFICATION</u>	<u>ID1 → ID6</u>	1	10	Reproduce from record 01	
<u>RECORD NO.</u>	ID7	12	2	08	
<u>SUB-RECORD NO. 01</u>	ID8	14	2	01	
<u>MONEY INCOME</u>					
WAGES AND SALARIES	H301	16	6	000001 → 999999, Blank - Not available	
ENTREPRENEURIAL INCOME	H311	22	6		
FARM INCOME	H312	28	6		
PENSIONS AND ANNUITIES	H332	34	6		
TERMINAL PAY, ETC.	H333	40	6		
SOCIAL PENSIONS FOR THE ELDERLY AND ASSISTANCE AND REMITTANCE	H331	46	6		

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
LAND RENT FOR FARMING	H321	52	6	000001 → 999999, Blank - Not available	
LAND RENT FOR NON-FARM AND OTHER RENT FROM ROOMERS OR PROPERTIES	H322	58	6		
ROYALTIES	H324	64	6		
INTEREST AND DIVIDENDS	H323	70	6		
<u>TOTAL MONEY INCOME</u>	H501	76	6		
<u>INCOME-IN-KIND</u>					
HOME PRO - DUCED FOOD	H411	82	6		
FOOD RE - CEIVED FREE	H431	88	6		
FOOD AS PART OF PAY	H401	94	6		

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CORD & MEANING	REMARK
<u>SUB-RECORD</u>	ID8	14	2	02 000001 → 999999, Blank - Not available	
<u>NO. 02</u>					
CROPS RECEIVED AS RENT	H421	16	6		
OWNER OCCUPIED HOME	H412	22	6		
RENT RECEIVED FREE	H432	28	6		
RENT RECEIVED AS PAY	H402	34	6		
OTHER HOME-PRODUCED GOODS	H413	40	6		
OTHER GOODS RECEIVED FREE	H433	46	6		
OTHER GOODS RECEIVED AS PAY	H403	52	6		
TOTAL INCOME - IN - KIND	H502	58	6		
TOTAL CURRENT INCOME	H911	64	6		

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CORD & MEANING	REMARK
<u>OTHER MONEY</u>				000001 → 999999 Blank - Not available	
<u>RECEIPTS</u>					
INHERITANCE, BEQUESTS	H513	70	6		
PROCEEDS FROM INSURANCE	H511	76	6		
LOTTERY WINNINGS OR GAMBLING	H512	82	6		
OTHER MONEY RECEIPTS	H514	88	6		
<u>TOTAL OTHER</u>					
<u>MONEY</u>					
<u>RECEIPTS</u>					
	H912	94	6		

RECORD 09	SUMMARY HOUSEHOLD EXPENDITURE (IMPUTE FROM RECORD 06 & 07)
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FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
<u>IDENTIFICATION</u>	<u>ID1 → ID6</u>	1	11	Reproduce from record 01	
<u>RECORD NO.</u>	ID7	12	2	09	
<u>SUB-RECORD NO. 01</u>	ID8	14	2	01	
<u>Foods & Beverages, Tobacco and Goods & Services</u>	J010 → J101 J111 → J121			000001 → 999999, Blank - Not available	
Grains and Cereal products	J010	16	6	= (value of group 10 source 9) X 4.3	Impute from record 07 (rounded to integer number)
Meat and Poultry	J011	22	6	= (value of group 11 source 9) X 4.3	
Fish and Seafood	J012	28	6	= (value of group 12 source 9) X 4.3	
Milk, Cheese and Eggs	J013	34	6	= (value of group 13 source 9) X 4.3	
Oils and Fats	J014	40	6	= (value of group 14 source 9) X 4.3	
Fruits and Nuts	J015	46	6	= (value of group 15 source 9) X 4.3	
Vegetables	J016	52	6	= (value of group 16 source 9) X 4.3	
Sugar and Sweets	J017	58	6	= (value of group 17 source 9) X 4.3	Impute from record 07
Spices, Coffee, etc.	J018	64	6	= (value of group 18 source 9) X 4.3	
Prepared meals taken home	J019	70	6	= (value of group 19 source 9) X 4.3	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
Non - alcoholic beverages at home	J020	76	6	= (value of group 20 source 9) X 4.3	Impute from record 07
Alcoholic beverages at home	J021	82	6	= (value of group 21 source 9) X 4.3	
Alcoholic beverages drunk away from home	J022	88	6	= (value of group 22 source 9) X 4.3	
Meals eaten away from home	J023	94	6	= (value of group 23 source 9) X 4.3 + (Sum value of group 630 item 11, 12 record 06)	
Student's lunch	J030	100	6	= (Sum value of group 630 item 11, 12)	Impute from record 06
Tobacco products	J101	106	6	= (value of group 24 item 99) X 4.3	Impute from record 07
Cloth and Clothing	J111	112	6	= Sum value of group (201→204) item 99	Impute from record 07
Footwear	J112	118	6	= Sum value of group (211→214) item 99	
Shelter	J121	124	6	= value of group 301 item 99	
<u>SUB-RECORD</u>	ID8	14	2	02	
<u>NO. 02</u>					
<u>Goods & Services</u>	J122 → J162			000001 → 999999, Blank - Not available	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
Fuel and Light	J122	16	6	= value of group 302 item 99	Impute from record 06
Textile house furnishings	J123	22	6	= value of group 311 item 99	
Minor equipment	J124	28	6	= value of group 312 item 99	
Major equipment	J125	34	6	= value of group 313 item 99	
Cleaning supplies	J126	40	6	= value of group 321 item 99	
Domestic Servants	J127	46	6	= value of group 322 item 99	
Medical supplies	J131	52	6	= value of group 401 item 99	
Medical services (outpatient)	J132	58	6	= (value of group 402 item 99) -- (Sum value of group 402 item 10 → 13)	
Medical services (inpatient)	J133	64	6	= Sum value of group 402 item (10 → 13)	
Personal supplies	J141	70	6	= value of group 411 item 99	
Personal services	J142	76	6	= value of group 412 item 99	
Local Transportation	J151	82	6	= value of group 501 item 99	Impute from record 06
Travel out of area	J152	88	6	= value of group 502 item 99	
Vehicle operation	J153	94	6	= value of group 511 item 99 + group 512 item (05 → 08)	
Vehicle purchase	J154	100	6	= value of group 512 item 99 -- group 512 item (05 → 08)	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
Communication services	J155	106	6	= value of group 520 item 99	Impute from record 06
Communication equipment	J156	112	6	= value of group 530 item 99	
Admissions	J161	118	6	= value of group 601 item 99	
Recreation and sport equipment	J162	124	6	= value of group 602 item 99 -- (Sum value of group 602 item 05, 06, 07)	
<u>SUB- RECORD</u>	ID8	14	2	03	Impute from record 06
<u>NO. 03</u>					
<u>Goods & Services</u>	J163 → J902			000001 → 999999, Blank - Not available	
Musical equipment	J163	16	6	= value of group 603 item 99	
Reading materials	J164	22	6	= value of group 610 item 99	
Religious activities	J165	28	6	= value of group 620 item 99	
Education	J171	34	6	= value of group 630 item 99 -- (Sum value of group 630 item 11,12 = 030)	
Ceremonies	J181	40	6	= value of group 701 item 99	
Miscellaneous services	J182	46	6	= value of group 702 item 99	
Taxes	J211	52	6	= value of group 900 item 99	
Occupational expenses	J212	58	6	= value of group 920 item 99	
Gift & contributions	J213	64	6	= value of group 910 item 99	

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
Insurance premiums (excludes saving insurance)	J214	70	6	= value of group 930 item 99	Impute from record 06
Lottery tickets and other gamblings	J215	76	6	= value of group 602 item 05, 06, 07	
Interest on debts	J216	82	6	= value of group 950 item 01	
Interest on share	J217	88	6	= value of group 950 item 02	
Other expenses	J218	94	6	= value of group 950 item 99 -- (Sum value of J216 & J217)	
Expenditure for food and beverages	J201	100	6	= Sum value of J010 → J023	Impute from record 09
Expenditure for tobacco products	J202	106	6	= Value of J101	
Expenditure for other goods and services	J203	112	6	= Sum value of J111 → J182	
Consumption expenditures	J901	118	6	= Sum value of J201 → J203	
Non - consumption expenditures	J902	124	6	= Sum value of J211 → J218	

BLOCKS / VILLAGES CONTROL

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
<u>IDENTIFICATION</u>	<u>ID1 → ID5</u>	1	9	SAME AS RECORD 01 (ID1 - ID5)	
$N_{h k i j}$	NH	11	4	No. OF ALL HOUSEHOLDS IN THE BLOCK / VILLAGE	
$n_{h k i j}$	SH	16	2	No. OF SAMPLE HOUSEHOLDS IN THE BLOCK / VILLAGE	
$^1/P_{h k i j}$	P	19	10	PROBABILITY PROPOR- TIONAL TO SIZE	4-decimal points.

H - PROJECTION

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
<u>IDENTIFICATION</u>	<u>ID1 → ID3</u>	1	4	SAME AS RECORD 01 (ID1 - ID3)	
$H''_{h k i}$	H	6	8	PROJECTION OF HOUSE- HOLDS	

APPENDIX

APPENDIX A**REGION & CHANGWAT CODES**

<u>BANGKOK METROPOLIS (ID1 = 1)</u>		<u>NORTH (ID1 = 3)</u>	
10 - BANGKOK METROPOLIS		<u>CHANGWAT (ID2)</u>	
<u>CENTRAL (ID1 = 2)</u>		50 - CHIANG MAI	
<u>CHANGWAT (ID2)</u>		51 - LAMPHUN	
11 - SAMUT PRAKAN		52 - LAMPANG	
12 - NONTHABURI		53 - UTTARADIT	
13 - PATHUM THANI		54 - PHRAE	
14 - PHRA NAKHON SI AYUTTHAYA		55 - NAN	
15 - ANG THONG		56 - PHAYAO	
16 - LOP BURI		57 - CHIANG RAI	
17 - SING BURI		58 - MAE HONG SON	
18 - CHAI NAT		60 - NAKHON SAWAN	
19 - SARABURI		61 - UTHAI THANI	
20 - CHON BURI		62 - KAMPHANG PHET	
21 - RAYONG		63 - TAK	
22 - CHANTHABURI		64 - SUKHOTHAI	
23 - TRAT		65 - PHITSANULOK	
24 - CHACHOENGSAO		66 - PHICHIT	
25 - PRACHIN BURI		67 - PHETCHABUN	
26 - NAKHON NAYOK			
27 - SAKAEO			
70 - RATCHABURI			
71 - KANCHANABURI			
72 - SUPHANBURI			
73 - NAKHON PATHOM			
74 - SAMUT SAKHON			
75 - SAMUT SONGKHRAM			
76 - PHETCHABURI			
77 - PRACHUAP KHIRI KHAN			

NORTHEAST (ID1 = 4)**CHANGWAT (ID2)**

30 - NAKHON RATCHASIMA
 31 - BURI RAM
 32 - SURIN
 33 - SI SA KET
 34 - UBON RATCHATHANI
 35 - YASOTHON
 36 - CHAIYAPHUM
 37 - AMNAT CHAROEN
 39 - NONG BUA LAM PHU
 40 - KHON KAEN
 41 - UDON THANI
 42 - LOEI
 43 - NONG KHAI
 44 - MAHA SARAKHAM
 45 - ROI ET
 46 - KALASIN
 47 - SAKON NAKHON
 48 - NAKHON PHANOM
 49 - MUKDAHAN

SOUTH (ID1 = 5)**CHANGWAT (ID2)**

80 - NAKHON SI THAMMARAT
 81 - KRABI
 82 - PHANGNGA
 83 - PHUKET
 84 - SURAT THANI
 85 - RANONG
 86 - CHUMPHON
 90 - SONGKHLA
 91 - SATUN
 92 - TRANG
 93 - PHATTHALUNG
 94 - PATTANI
 95 - YALA
 96 - NARATIWAT

APPENDIX B**3 DIGIT OCCUPATION CODES****International Standard Classification of Occupations (ISCO-88)****(RECORD 01 : A10****RECORD 02 : B08, B11)**

MAJOR, SUB-MAJOR MINOR GROUP		TITLES
MAJOR GROUP 1		LEGISLATORS , SENIOR OFFICIALS AND MANAGERS
11		Legislators and senior officials
	111	Legislators
	112	Senior government officials
	113	Traditional chiefs and heads of villages
	114	Senior officials of special-interest organisations
12		Corporate managers
	121	Directors and chief executives
	122	Production and operations department managers
	123	Other department managers
13		General managers
	131	General managers
MAJOR GROUP 2		PROFESSIONALS
21		Physical, mathematical and engineering science professionals
	211	Physicists, chemists and related professionals
	212	Mathematicians, statisticians and related professionals
	213	Computing professionals
	214	Architects, engineers and related professionals
22		Life science and health professionals
	221	Life science professionals
	222	Health professionals (except nursing)
	223	Nursing and midwifery professionals

MAJOR, SUB-MAJOR	MINOR GROUP	TITLES
23		Teaching professionals
	231	College, university and higher education teaching professionals
	232	Secondary education teaching professionals
	233	Primary and pre-primary education teaching professionals
	234	Special education teaching professionals
	235	Other teaching professionals
24		Other professionals
	241	Business professionals
	242	Legal professionals
	243	Archivists, librarians and related information professionals
	244	Social science and related professionals
	245	Writers and creative or performing artists
	246	Religious professionals
MAJOR GROUP 3		TECHNICIANS AND ASSOCIATE PROFESSIONALS
31		Physical and engineering science associate professionals
	311	Physical and engineering science technicians
	312	Computer associate professionals
	313	Optical and electronic equipment operators
	314	Ship and aircraft controllers and technicians
	315	Safety and quality inspectors
32		Life science and health associate professionals
	321	Life science technicians and related associate professionals
	322	Modern health associate professionals (except nursing)
	323	Nursing and midwifery associate professionals
	324	Traditional medicine practitioners and faith healers
33		Teaching associate professionals
	331	Primary education teaching associate professionals
	332	Pre-primary education teaching associate professionals
	333	Special education teaching associate professionals
	334	Other teaching associate professionals

MAJOR, SUB-MAJOR	MINOR GROUP	TITLES
34		Other associate professionals
	341	Finance and sales associate professionals
	342	Business services agents and trade brokers
	343	Administrative associate professionals
	344	Customs, tax and related government associate professionals
	345	Police inspectors and detectives
	346	Social work associate professionals
	347	Artistic, entertainment and sports associate professionals
	348	Religious associate professionals
MAJOR GROUP 4		CLERKS
41		Office clerks
	411	Secretaries and keyboard-operating clerks
	412	Numerical clerks
	413	Material-recording and transport clerks
	414	Library, mail and related clerks
	419	Other office clerks
42		Customer services clerks
	421	Cashiers, tellers and related clerks
	422	Client information clerks
MAJOR GROUP 5		SERVICE WORKERS AND SHOP AND MARKET
		SALES WORKERS
51		Personal and protective services workers
	511	Travel attendants and related workers
	512	Housekeeping and restaurant services workers
	513	Personal care and related workers
	514	Other personal services workers
	515	Astrologers, fortune-tellers and related workers
	516	Protective services workers
52		Models, salespersons and demonstrators
	521	Fashion and other models
	522	Shop salespersons and demonstrators
	523	Stall and market salespersons

MAJOR, SUB-MAJOR	MINOR GROUP	TITLES
MAJOR GROUP 6		SKILLED AGRICULTURAL AND FISHERY WORKERS
61		Market-oriented skilled agricultural and fishery workers
	611	Market gardeners and crop growers
	612	Market-oriented animal producers and related workers
	613	Market-oriented crop and animal producers
	614	Forestry and related workers
	615	Fishery workers, hunters and trappers
62		Subsistence agricultural and fishery workers
	621	Subsistence agricultural and fishery workers
MAJOR GROUP 7		CRAFT AND RELATED TRADES WORKERS
71		Extraction and building trades workers
	711	Miners, shotfirers, stone cutters and carvers
	712	Building frame and related trades workers
	713	Building finishers and related trades workers
	714	Painters, building structure cleaners and related trades workers
72		Metal, machinery and related trades workers
	721	Metal moulders, welders, sheetmetal workers, structuralmetal preparers, and related trades workers
	722	Blacksmiths, tool-makers and related trades workers
	723	Machinery mechanics and fitters
	724	Electrical and electronic equipment mechanics and fitters
73		Precision, handicraft, printing and related trades workers
	731	Precision workers in metal and related materials
	732	Potters, glass-makers and related trades workers
	733	Handicraft workers in wood, textile, leather and related materials
	734	Printing and related trades workers
74		Other craft and related trades workers
	741	Food processing and related trades workers
	742	Wood treaters, cabinet-makers and related trades workers
	743	Textile, garment and related trades workers
	744	Pelt, leather and shoemaking trades workers

MAJOR, SUB-MAJOR	MINOR GROUP	TITLES
MAJOR GROUP 8		PLANT AND MACHINE OPERATORS AND ASSEMBLERS
81		Stationary-plant and related operators
	811	Mining- and mineral-processing-plant operators
	812	Metal-processing-plant operators
	813	Glass, ceramics and related plant operators
	814	Wood-processing- and paperma-king-plant operators
	815	Chemical-processing-plant operators
	816	Power-production and related plant operators
	817	Automated-assembly-line and industrial-robot operators
82		Machine operators and assemblers
	821	Metal- and mineral-products machine operators
	822	Chemical-products machine operators
	823	Rubber- and plastic-products machine operators
	824	Wood-products machine operators
	825	Printing-, binding- and paper-products machine operators
	826	Textile-, fur- and leather-products machine operators
	827	Food and related products machine operators
	828	Assemblers
	829	Other machine operators and assemblers
83		Drivers and mobile-plant operators
	831	Locomotive-engine drivers and related workers
	832	Motor-vehicle drivers
	833	Agricultural and other mobile-plant operators
	834	Ships' deck crews and related workers
MAJOR GROUP 9		ELEMENTARY OCCUPATIONS
91		Sales and services elementary occupations
	911	Street vendors and related workers
	912	Shoe cleaning and other street services elementary occupations
	913	Domestic and related helpers, cleaners and launderers
	914	Building caretakers, window and related cleaners
	915	Messengers, porters, doorkeepers and related workers
	916	Garbage collectors and related labourers

MAJOR, SUB-MAJOR	MINOR GROUP	TITLES
92		Agricultural , fishery and related labourers
	921	Agricultural, fishery and related labourers
93		Labourers in mining, construction, manufacturing and transport
	931	Mining and construction labourers
	932	Manufacturing labourers
	933	Transport labourers and freight handlers
MAJOR GROUP 0		ARMED FORCES
01		Armed forces
	011	Armed forces

APPENDIX C**CODES FOR CHANGE IN ASSETS/LIABILITIES AND DEBT**

(RECORD 04 : DC)

<u>CHANGE IN ASSETS</u>	<u>SOLD OR PAWNER</u>	<u>BOUGHT,</u>
<u>1. LAND, PROPERTY, GOLD AND ECT</u>		<u>REDEEMED</u>
1.1 Land	651	671
1.2 House or other real estate	652	672
1.3 Gold, jewelry and other valuables	653	673
1.4 Commission		674
<u>2. SOURCE</u>	<u>WITHDRAWN</u>	<u>DEPOSITED</u>
2.1 Commercial banks	655	675
2.2 Saving banks	656	676
2.3 Bank for Agricultures & Agri. Co-operative	657	677
2.4 Government housing banks	658	678
2.5 Finance companies	659	679
2.6 Credit foncier	660	680
2.7 Saving Co-operatives	661	681
2.8 Life insurance companies (saving insurance)	662	682
2.9 Government savings provident fund, etc.	663	683
2.10 Stocks, bonds, business investment	664	684
2.11 Household business investment	665	685
2.12 Government bonds	666	686
2.13 Loans made to persons outside the household	667	687
2.14 Cash holdings	668	688
2.15 Other sources	669	689

<u>CHANGE IN LIABILITIES</u>		<u>PURCHASED</u>	<u>PAID</u>
3. <u>GOODS PURCHASED ON CREDIT</u>			
3.1	Food, beverages and tobacco	621	641
3.2	Clothing	622	642
3.3	Medical care, personal care and other services	623	643
3.4	House and land	624	644
3.5	Other asset credits	625	645
3.6	Other expenditures	626	646
4. <u>SOURCE</u>		<u>BORROWED</u>	<u>PAID BACK</u>
4.1	Commercial banks	630	610
4.2	Saving banks	631	611
4.3	Bank for Agriculture & Agri. Co-operative	632	612
4.4	Government housing banks	633	613
4.5	Finance companies	634	614
4.6	Credit foncier	635	615
4.7	Insurance companies	636	616
4.8	Saving Co-operatives	637	617
4.9	Persons outside the household	638	618
4.10	Provident funds	639	619
4.11	Other sources	640	620
<u>Total</u> (Decreasing in liability & increasing in assets)			903
<u>Total</u> (Increasing in liability & decreasing in assets)		913	

DEBT

- for household consumption
- for non-farm business
- for farming
- other

109

101

102

103

104

APPENDIX D
GROUP AND ITEM CODES
FOR GOODS AND SERVICES OTHER THAN FOOD
(RECORD NO. 06)

GROUP (FG)**ITEM (FI)****201 Men's clothing**

- 01 Cloth, cotton
- 02 " nylon
- 03 " other
- 04 Uniforms, school
- 05 " other
- 06 Raincoats, light jackets
- 07 Jackets, Sweaters
- 08 Trousers, shorts
- 09 Dressing shirts
- 10 Shirts, polo
- 11 Sport shirts, T-shirt
- 12 Singlet
- 13 Suit and shirts, other
- 14 Chinese trousers
- 15 Sleepwear
- 16 Robes
- 21 Panung, Sarong
- 24 Briefs
- 25 Socks
- 27 Ties
- 28 Handkerchiefs
- 29 Umbrellas
- 30 Wallets, purses
- 31 School bags

GROUP (FG)**ITEM (FI)****201 (continued)**

- 32 Belts
- 33 Swimming suits
- 34 PA-KAO-MA
- 35 Wristwatch
- 36 Sunglasses
- 37 Other men's clothing
- 38 Wristwatch maintenance and repair
- 99 All items

202 Women's clothing

- 01 Cloth, cotton
- 02 " nylon
- 03 " other
- 04 Uniforms, school
- 05 " other
- 06 Raincoats, light jackets
- 07 Jackets, Sweaters
- 08 Trousers, shorts
- 09 Dressing shirts
- 10 Shirts, polo
- 11 Sport shirts, T-shirts
- 12 Undershirts
- 13 Suit and shirts, other
- 14 Chinese trousers
- 15 Sleepwear, women's

GROUP (FG)**ITEM (FI)****202 (continued)**

- 16 Robes
- 18 Dresses suits, Maternal dresses
- 19 Blouses
- 20 Skirts
- 21 Panung, Sarong
- 22 Slipss
- 23 Brassieres
- 24 Briefs and underpants
- 25 Socks
- 26 Panties
- 27 Ties
- 28 Handkerchiefs
- 29 Umbrellas
- 30 Wallets, purses
- 31 School bags
- 32 Belts
- 33 Swimming Suits
- 35 Wristwatch
- 36 Sunglasses
- 37 Other women's clothing
- 38 Wristwatch Maintenance and repair
- 99 All items

203 Clothing for boys and girls

- 01 Cloth, cotton
- 02 " nylon
- 03 " other
- 04 Uniforms, school
- 06 Raincoats, light jackets
- 07 Jackets, Sweaters
- 08 Trousers, shorts

GROUP (FG)**ITEM (FI)****203 (continued)**

- 09 Dressing shirts
- 10 Shirts, polo
- 11 Sport shirts, T-shirts
- 12 Singlet
- 13 Shirts, others
- 14 Chinese trousers
- 15 Sleepwear
- 16 Robes
- 17 Baby's Suit
- 18 Baby's dresses
- 19 Blouses
- 20 Skirts
- 21 Panung, Sarong
- 22 Slips
- 23 Brassieres
- 24 Briefs or panties
- 25 Socks
- 26 Panties
- 27 Ties
- 28 Handkerchiefs
- 30 Wallets, purses
- 31 School bags
- 32 Belts
- 33 Swimming suits
- 35 Wristwatch
- 36 Sunglasses
- 37 Other boys' and girls' clothing
- 38 Wristwatch maintenance and repair
- 99 All items

GROUP (FG)**ITEM (FI)****204 Sewing Services**

- 01 For men
- 02 For women
- 03 For boys and girls
- 04 Accessories
- 05 Repair and altering of garments
- 06 Hire of garments
- 07 Launder and dry cleaning
- 08 Other related services
- 99 All items

211 Men's footwear

- 01 Shoes, Dress leather
- 02 " other leather
- 03 " sport
- 04 Sneakers
- 05 Slippers, leather
- 06 " rubber
- 07 Other men's footwear
- 99 All items

212 Women's footwear

- 01 Shoes, Dress leather
- 02 " other leather
- 03 " sport
- 04 Sneakers
- 05 Slippers, leather
- 06 " rubber
- 07 Other women's footwear
- 99 All items

213 Boys' and girls' footwear

- 01 Shoes, Dress leather
- 02 " other leather
- 03 " sport
- 04 Sneakers

GROUP (FG)**ITEM (FI)****213 (continued)**

- 05 Slippers, leather
- 06 Slippers, rubber
- 07 Other boys' and girls' footwear
- 99 All items

214 Shoe repair, etc.

- 01 For men
- 02 For women
- 03 For boys and girls
- 04 Polish, etc.
- 99 All items

301 Housing (shelter)

- 01 House rent
- 02 Land rent
- 03 Land tax
- 04 Lumber
- 05 Cement
- 06 Bricks
- 07 Roof tiles
- 08 Roof tin
- 09 Other materials for repair
- 10 Painting
- 11 Plumbing and bathroom appliances
- 12 Electrical works
- 13 Other labor costs
- 21 Rent including electricity
- 22 Rent including water
- 23 Rent inc. elect. and water
- 24 Rent and other utilities
- 25 Rent inc. elect. water
and other utilities
- 99 All items

GROUP (FG)**ITEM (FI)****302 Fuel and light**

- 01 Electricity
- 02 Gas for cooking
- 03 Gas for other purposes
- 04 Charcoal
- 05 Wood
- 06 Kerosene
- 07 Batteries
- 08 Matches
- 09 Candles
- 10 Light bulbs, Fluorescences
- 11 Lamps
- 12 Water rates
- 13 Underground water
- 14 Other fuel and light
- 99 All items

311 Textile housefurnishings

- 01 Mosquito net
- 02 Sheets
- 03 Pillow cases
- 04 Blankets
- 05 Bed spreads
- 06 Curtains
- 07 Towels
- 08 Table covers
- 09 Table and Kitchen linen
- 10 Floor mats
- 11 Door mats
- 12 Other household textiles
- 99 All items

GROUP (FG)**ITEM (FI)****312 Minor equipment**

- 01 Glassware
- 02 Pottery
- 03 Cutlery
- 04 Pots and pans
- 05 Dishes
- 06 Small kitchen utensils
- 07 Basins
- 08 Buckets & jars
- 09 Vacuum flasks
- 10 Charcoal stove
- 11 Other minor equipments
- 99 All items

313 Major equipment

- 01 Beds
- 02 Chairs, tables
- 03 Sofas
- 04 Other furnitures
- 05 Carpets
- 06 Mattress, pillows
- 07 Cook stove, gas or electric
- 08 Microwave ovens
- 09 Refrigerators
- 10 Water filter
- 11 Electric iron
- 12 Electric fan
- 13 Sewing machine
- 14 Vacuum cleaner
- 15 Luggages
- 16 Lawn mower

GROUP (FG)**ITEM (FI)****313 (continued)**

- 17 Household water pump
- 18 Washing machine
- 19 Blenders, Mixers
- 20 Rice cookers
- 21 Air conditioners
- 22 Water boiler
- 23 Maintenance and repair
- 24 Other major equipments
- 99 All items

321 Cleaning supplies

- 01 Detergent, Soap, Flake
- 02 Liquid detergents
- 03 Softener and starch
- 04 Household polishes
- 05 Mops and brooms
- 06 Deodorizer
- 07 Insecticides, Disinfectants
- 08 Rubbish services
- 09 Others
- 99 All items

322 Domestic servants

- 01 Maids
- 02 Cooks
- 03 Guards
- 04 Gardeners
- 05 Drivers
- 06 Laundress
- 07 Baby sisters
- 08 Other servants
- 99 All items

GROUP (FG)**ITEM (FI)****401 Medical supplies**

- 01 Cough remedies
- 02 Antipyretics and Analgesics
- 03 Cold remedies
- 04 Anti-inflammatory Analgesics, muscle relaxants
- 05 Antimicrobials
- 06 Antivenim
- 07 Antifungals-dermatologic preperation
- 08 Antiseptics
- 09 Laxatives, Purgatives
- 10 Anthelmintics
- 11 Antacids, Digestives, Carminatives
- 12 Antidiarrheals
- 13 Contraceptives
- 14 Inhalant
- 15 Vitamins
- 16 Other modern drugs
- 17 Traditional drugs, Herbal drugs
- 18 Condom
- 19 1st aid kits and other medical equipments
- 99 All items

**402 Medical services
outpatients**

- 01 Hospital, health center - Government
- 02 Hospital - private
- 03 Clinic - private
- 04 Doctor fees and local doctor fees
- 05 Nursing fees
- 06 Eye examination and eye glasses
- 07 Dental services
- 08 X-ray, lab fees
- 09 Health-care card

GROUP (FG)**ITEM (FI)****402 (continued)****Inpatients**

- 10 Hospital, Health center-
Government
- 11 Hospital - private
- 12 Other medical services in
Hospital, Health center-
Government
- 13 Other medical services in
Hospital - private
- 99 All items

411 Personal care supplies

- 01 Toilet soaps
- 02 Tooth paste
- 03 Tooth brush, Electric tooth brush
- 04 Shampoo, Conditioner
- 05 Hair tonic, Hair lotion
- 06 Perfume and cologne
- 07 Face powder and powder
- 08 Lipstick
- 09 Other cosmetics
- 10 Brushes, Electric brushes
- 11 Razor and blades, Electric shaver
- 12 Toilet paper, Tissue paper
- 13 Sanitary napkins
- 14 Other supplies
- 99 All items

412 Personal services

- 01 Haircut
- 02 Haircurl
- 03 Hairset

GROUP (FG)**ITEM (FI)****412 (continued)**

- 04 Hairdye
- 05 Manicure
- 06 Face and body massage
- 07 Traditional massage
- 08 Turkish bath, Massage
- 09 Other Personal services
- 99 All items

501 Local Transportation

- 01 Bus
- 02 Taxi, Samlor
- 03 Tricycle
- 04 Motorcycle
- 05 Mini bus, Van
- 06 School bus
- 07 Bus for clerks only
- 08 Boat and ferry
- 09 Trains
- 10 Other local transport
- 99 All items

502 Travel out of area

- 01 Train fares
- 02 Air fares
- 03 Bus Fares
- 04 Ship fares
- 05 Other fares
- 06 Hotel rate and meals
- 07 Package tours (Domestic)
- 08 Package tours (Abroad)
- 09 Other transport
- 99 All items

GROUP (FG)**ITEM (FI)****511 Vehicle operation**

- 01 Regular gasoline
- 02 Premium gasoline
- 03 Premium gasoline, unleaded
- 04 High speed diesel
- 05 Low speed diesel
- 06 Liquified petroleum gas
- 07 Grease & lubricating oil
- 08 Lubrication
- 09 Washing
- 10 Tyre repair
- 11 Overhaul
- 12 Repairs, Spare parts
- 13 Driving lessons
- 14 Parking rate
- 15 Toll fees
- 16 Other maintenance costs
- 99 All items

512 Vehicle purchase

- 01 Automobile, Van, Pick up
- 02 Motorcycle
- 03 Bicycle
- 04 Other vehicles
- 05 Tyres
- 06 Batteries
- 07 License fees
- 08 Registration fees
- 09 Other purchases
- 99 All items

GROUP (FG)**ITEM (FI)****520 Communications services**

- 01 Telephone rate
- 02 Packlink, Phonelink etc.
(Service rate)
- 03 Membership and Internet services
- 04 Telegraph
- 05 Postage
- 06 Writing pad and envelope
- 07 Ink, pens and other stationery
- 08 Other communications
- 99 All items

530 Communication equipment

- 01 Telephone handset
- 02 Mobile phone
- 03 Telefax
- 04 Packlink, Phonelink etc.
- 05 Installation fees
- 06 Other equipments
- 99 All items

601 Admissions

- 01 Cinema
- 02 Theatre
- 03 Sport stadiums
- 04 Fairs
- 05 Amusement parks
- 06 Museums
- 07 Gardens
- 08 Sightseeing
- 09 Swimming rate
- 10 Sport fees

GROUP (FG)**ITEM (FI)****601 (continued)**

- 11 Horse racing rate
- 12 Memberships
- 13 Others
- 99 All items

602 Recreation equipment

- 01 Toys
- 02 Tricycles, etc.
- 03 Tennis, Golf, sport equipments
- 04 Body fitness equipments
- 05 Lottery ticket
- 06 Numbers game
- 07 Other gamblings
- 08 Film, developed and
contact printing
- 09 Records, disk
- 10 Tapes, VDO tape/game
- 11 Cable TV membership fees
- 12 Souvenir and collecting (coins, stamps, etc.)
- 13 Pets and pet equipments
- 14 Pet food Pet care and grooming product
- 15 Natural and artificial flowers
- 16 Trees, shrubs, fertilizer,
sprays, and garden equipments
- 17 Others
- 99 All items

603 Musical equipment

- 01 Radio
- 02 Tape recorders
- 03 Receiver-tape players
- 04 Disc players, stereo

GROUP (FG)**ITEM (FI)****603 (continued)**

- 05 Musical instruments
- 06 TV sets
- 07 Video
- 08 Camcorders
- 09 Cameras
- 10 Movie slide projector
- 11 Home computer equipments
- 12 Cable TV installment fees
or satellite discs
- 13 Maintenance and repair
- 14 Others
- 99 All items

610 Reading materials

- 01 Newspapers
- 02 Magazines
- 03 Books
- 04 Library fees
- 05 Other reading materials
- 99 All items

620 Religious activities

- 01 Flowers
- 02 Joss sticks
- 03 Gift to wats
- 04 Other religious expenses
- 99 All items

630 Education expenses

- 01 School fees - Private school
- 02 School fees - Government school
- 03 Tuition, Private vocational
- 04 Tuition, Government vocational

GROUP (FG)**ITEM (FI)****630 (continued)**

- 05 Tuition, Private University
- 06 Tuition, Government University
- 07 School fees - Adult education
- 08 Text books
- 09 School equipment
- 10 Special lessons
- 11 Students' lunch (Semester or month)
- 12 Pocket money for children to
school (daily)
- 13 Other education expenses
- 99 All items

701 Ceremonies

- 01 Weddings
- 02 Monkhood
- 03 Cremations
- 04 Birthdays
- 05 Other ceremonies
- 99 All items

702 Miscellaneous expenses

- 01 Legal fees
- 02 Lawyer fees
- 03 Financial services
- 04 Advertising rate
- 05 Copy printing rate
- 06 Child care services
(outside dwelling)
- 07 Outside dwelling guards fees
- 08 Other miscellaneous
- 99 All items

GROUP (FG)**ITEM (FI)****900 Taxes**

- 01 Income tax
- 02 House and land tax
- 03 Fine rate
- 04 Other taxes
- 99 All items

910 Contributions

- 01 Religious institutions
- 02 Educational "
- 03 Charitable "
- 04 Political "
- 05 To persons
- 06 Other contributions
- 99 All items

920 Occupational expenses

- 01 Labour union dues
- 02 Agricultural associations
- 03 Merchant associations
- 04 Other occupational expenses
- 99 All items

930 Insurance premiums

- 01 Property insurance
- 02 Life insurance
- 03 Cremation fees
- 04 Auto insurance
- 05 Third Party insurance
- 06 Other insurance
- 99 All items

GROUP (FG)**ITEM (FI)****950 Other expenses**

- 01 Interest
- 02 Shares
- 03 Lost money
- 04 Compensation
- 05 Money to servants
- 06 Packing, grating moving services
- 07 Commission to domestic servant services
- 08 Other expenses
- 99 All items