

Perpustakaan
Sultan Abdul Samad

**PENYIASATAN PERBELANJAAN
ISI RUMAH
*HOUSEHOLD EXPENDITURE SURVEY***

**Bank Data
Bahagian Penyelidikan dan Perkhidmatan Maklumat
Perpustakaan Sultan Abdul Samad**



Objektif

- Mengumpul maklumat pola taburan pendapatan isi rumah
- Mengenal pasti golongan miskin
- Mengenal pasti tahap kemudahan asas yang dinikmati oleh isi rumah di Malaysia
- Membantu kerajaan dalam merancang dan mengesan pelaksanaan rancangan Pembangunan Negara khususnya dalam penyediaan Rancangan Malaysia
- Mengumpul maklumat tentang paras dan pola perbelanjaan penggunaan isi rumah ke atas pelbagai jenis barangan dan perkhidmatan
- Menentukan jenis barangan dan perkhidmatan yang akan dimasukkan ke dalam bakul indeks Harga Pengguna (IHP)
- Mengemas kini wajaran IHP yang menentukan pengukur kepada kadar inflasi negara



Penyiasatan Perbelanjaan Isi Rumah:

- Mulai tahun 1998/99, 2004/05 dan 2009/10, 2014 dan;
- 30% daripada bilangan isi rumah dengan bilangan variabel mengikut tahun penyiasatan.

Terdiri dari 3 bahagian:

- Bahagian A (Blok 1): Isi rumah
- Bahagian B (Blok 2): Maklumat ahli keluarga
- Bahagian C (Blok 3): Item perbelanjaan

Pemboleh Ubah Isi Rumah

HOUSEHOLD RECORDS				
VARIABLE NAME	YEAR			
	1998/99	2004/05	2009/10	2014
ID	√	√	√	√
State	√	√	√	√
Strata	√	√	√	√
Household_No	√	√	√	√
Ethnicity of Household Head	√	√	√	√
Total Household Members	√	√	√	√
Weight	√	√	√	√
Total Household Expenditure (0-8)	√	√	√	√
Status_Type of Living Quarters		√	√	
Type_Type of Living Quarters		√	√	
Total Monthly Gross Income				√
Areas				√

Pemboleh Ubah Maklumat Ahli Keluarga

MEMBER RECORDS				
VARIABLE NAME	YEAR			
	1998/99	2004/05	2009/10	2014
ID	√	√	√	√
Household Member No.	√	√	√	√
Relationship to Head of Household	√	√	√	√
Sex	√	√	√	√
Day_Month_Year_Birth	√			
M_Birth		√	√	
Y_birth		√	√	
Age		√	√	√
Ethnic	√	√	√	√
Marital_status	√	√	√	√
Highest_FED		√	√	
Highest_Level_Formal_Edu	√			√
Highest_Cert		√	√	
Highest_Certificate_Obtained	√			√
Activity_status	√	√	√	√
Income		√	√	
Income_receipient	√			√
Occupation	√	√	√	√
Industry	√	√	√	√
Strata				√
State				√
Citizen				√



Pemboleh Ubah Perbelanjaan

EXPENDITURE RECORDS				
VARIABLE NAME	YEAR			
	1998/99	2004/05	2009/10	2014
ID	√	√	√	√
Item	√	√	√	√
Amount	√	√	√	√



Klasifikasi

VARIABLE NAME	CODE	CLASSIFICATION
State	01	Johor
	02	Kedah
	03	Kelantan
	04	Melaka
	05	Negeri Sembilan
	06	Pahang
	07	Pulau Pinang
	08	Perak
	09	Perlis
	10	Selangor
	11	Terengganu
	12	Sabah
	13	Sarawak
	14	W.P. Kuala Lumpur
	15	W.P. Labuan
	16	W.P. Putrajaya
Strata	1	Urban
	2	Rural
Ethnic	1	Bumiputera
	2	Non_Bumiputera
Weight		Sampling weights: is used to weight the sample back to the population from which the sample was drawn. By definition, this weight is the inverse of the probability of being included in the sample due to the sampling design
Status_Type of Living Quarters	1	Rented
	2	Quarters
	3	Owned
	4	Squatters
Type_Type of Living Quarters	01	Bungalow
	02	Semi Detached
	03	Terrace, Rows or Link, Town House
	04	Longhouses (Sabah and Sarawak)
	05	Flats
	06	Apartments
	07	Condominium
	08	Shop Houses/Offices
	09	Rooms : In/Extended to house, shop house, office, factory, lodge (direct access from outside)
	10	Replaced/temporary hut, etc
	99	Others (e.g: mobile units, raft houses, stilt houses on water, etc)
Relationship to Head of Household	11	Head
	12	Husband/ wife
	13	Child (adopted/ step-child)
	14	Mother/ father (step mother/ father)
	15	Grandfather/ grandmother
	16	Grandson/ granddaughter
	17	Elder brother or sister/ younger brother or sister to husband/ wife of head of household
	18	Other family members (including in laws)
	19	Worker/ servant
	20	Non family member (e.g. friend/ unknown)



Klasifikasi

VARIABLE NAME	CODE	CLASSIFICATION
Marital_status	1	Never Married
	2	Married
	3	Widow/Widower
	4	Divorced/Separated
Highest_Level_Formal_Edu	01	Currently in Standard 1 or Completed Standard 1
	02	Standard 2, 3
	03	Standard 4, 5
	04	Standard 6
	05	Form 1, 2
	06	Form 3/ Junior Middle 3
	07	Form 4
	08	Form 5/Senior Middle 3
	09	Lower Form 6
	10	Upper Form 6
	11	University/ College/ Institution of Higher Learning
	12	Still Young (This is use to denote children less than 9 years where they are still young to go to school)
	13	No formal education and religious education only
Highest_Cert	99	Unknown
	01	PMR/SRP
	02	SPMV
	03	SPM
	04	STPM
	05	Diploma Institution/College
	06	University Degree/Further Diploma
	08	Not Applicable
	09	No Certificate
Highest_Certificate_Obtained	99	Unknown
	1	PMR/ SRP/ LCE/ SLJ/ SJC (Chinese)/ SJC (English)
	2	SPM(V)
	3	SPM/ MCE/ SC/ Chinese Senior Middle 3/ Sabah Senior Certificate (Chinese)/ 4 Thanawi
	4	STPM/ HSC/ STA (Sijil Tinggi Agama/ Highest Certificate in Religion)
	5	Diploma/ Certificate
	6	University Degree
	8	Not Applicable (No formal education/ still young)
	9	No Certificate (For person who have attended school, but does not possess a certificate/ persons presently schooling, but don't possess a certificate)



Klasifikasi

VARIABLE NAME	CODE	CLASSIFICATION
Occupation	011 - 199	Professional, technical and related workers
	201 - 219	Administrative and managerial workers
	300 - 399	Clerical and related workers
	400 - 490	Sales workers
	500 - 599	Service workers
	600 - 649	Agricultural, animal husbandry and forestry workers, fishermen and hunters
	700 - 999	Production and related workers, transport equipment operators and labourers
	001	Children not at school
	002	Student
	003	Housewife
	004	Others (pensioners, babies)
	009	Unknown
Industry	01	Agriculture, hunting and forestry
	02	Fishing
	03	Mining and quarrying
	04	Manufacturing
	05	Electricity, gas and water supply
	06	Construction
	07	Wholesale and retail trade; repair of motor vehicles, motorcycles 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 organisations and bodies
	18	Occupation not elsewhere classified
Item		Sehingga peringkat 4 digit (COICOP)



COICOP (Item)

ITEM	DESCRIPTION
0111	RICE
0112	FLOUR AND OTHER CEREAL GRAINS
0113	BISCUITS
0114	BREAD AND BAKERY PRODUCTS
0115	OTHER PRODUCTS MADE FROM CEREAL GRAINS
0121	FRESH MEAT
0122	FROZEN MEAT
0123	PROCESSED MEAT
0131	FRESH FISH
0132	FRESH SEAFOOD
0133	PROCESSED FISH AND SEAFOOD
0141	FRESH AND RECONSTITUTED MILK
0142	EVAPORATED / CONDENSED MILK
0143	MILK POWDER AND OTHER DAIRY PRODUCTS
0144	EGGS
0151	BUTTER, FAT AND PREPARED ANIMALS OILS
0152	OILS
0153	MATGERINE, PEANUT BUTTER, ETC.
0161	FRESH FRUIT
0162	PRESERVED FRUIT
0163	COCONUT AND NUTS
0171	FRESH VEGETABLES
0172	PRESERVED VEGETABLES
0173	POTATOES AND OTHER TUBERS
0181	SUGAR
0182	CHOCOLATE, SWEETS AND ICE CREAM
0183	JAM, HONEY, ETC.
0191	SPICES
0192	OTHER FOODS
0193	SUNDRY GOODS
0101	COFFEE
0102	TEA, COCOA, ETC.
0103	MINERAL WATER, SOFT DRINKS, FRUIT AND VEGETABLE JUICES
0211	SPIRITS AND LIQUORS
0212	WINE
0213	BEER
0221	CIGARETTES, CIGARS, ETC.
0222	TOBACCO
0311	CLOTHING MATERIALS

ITEM	DESCRIPTION
0312	GARMENTS
0313	OTHER ARTICLES OF CLOTHING AND CLOTHING ACCESSORIES
0314	CLEANING, REPAIR AND HIRE OF CLOTHING
0321	SHOES AND OTHER FOOTWARE
0322	REPAIR AND HIRE OF FOOTWARE
0411	ACTUAL RENTAL PAID BY TENANTS
0421	IMPUTED RENT
0431	MATERIALS FOR THE MAINTENANCE AND REPAIR OF THE DWELLING
0432	SERVICES FOR THE MAINTENANCE AND REPAIR OF THE DWELLING(INCLUDING MATERIALS)
0441	WATER SUPPLY
0442	REFUSE COLLECTION
0443	SEWAGE COLLECTION
0444	OTHER SERVICES RELATING TO THE DWELLING
0451	ELECTRICITY
0452	GAS
0453	LIQUID FUELS
0454	OTHER FUELS
0511	FURNITURE AND FURNISHINGS
0512	CARPETS AND OTHER FLOOR COVERINGS
0513	REPAIR OF FURNITURE, FURNISHING AND FLOOR COVERINGS
0520	HOUSEHOLD TEXTILES
0531	COOKING APPLIANCES
0532	AIR-CONDITIONING
0533	WASHING MACHINES
0534	REFRIGERATORS AND FREEZERS
0535	OTHER MAJOR HOUSEHOLD APPLIANCES
0536	SMALL ELECTRIC HOUSEHOLD APPLIANCES
0537	REPAIR OF HOUSEHOLD APPLIANCES
0540	GLASSWARE, TABLEWARE AND HOUSEHOLD UTENSILS
0551	MAJOR TOOLS AND EQUIPMENT
0552	SMALL TOOLS AND MISCELLANEOUS ACCESSORIES
0561	NON-DURABLE HOUSEHOLD GOODS
0562	DOMESTIC SERVICES AND HOUSEHOLD SERVICES
0611	PHARMACEUTICAL PRODUCTS
0612	OTHER MEDICAL PRODUCTS
0613	THERAPEUTIC APPLIANCES AND EQUIPMENT
0621	MEDICAL SERVICES
0622	DENTAL SERVICES
0623	PARAMEDICAL SERVICES



COICOP (Item)

ITEM	DESCRIPTION
0631	GOVERNMENT HOSPITAL
0632	GOVERNMENT CORPORATE HOSPITAL
0633	PRIVATE HOSPITAL
0711	MOTOR CARS
0712	MOTOR CYCLES
0713	BICYCLES
0721	SPARE PARTS AND ACCESSORIES FOR PERSONAL TRANSPORT EQUIPMENT
0722	FUELS AND LUBRICANTS FOR PERSONAL TRANSPORT EQUIPMENT
0723	REPAIR AND MAINTANANCE OF PERSONAL TRANSPORT (INCLUDING PARTS)
0724	OTHER SERVICES IN RESPECT OF PERSONAL TRANSPORT EQUIPMENT
0731	PASSENGER TRANSPORT BY RAILWAY
0732	PASSENGER TRANSPORT BY ROAD
0733	PASSENGER TRANSPORT BY AIR
0734	PASSENGER TRANSPORT BY WATERWAY
0735	OTHER TRANSPORT CHARGES
0810	POSTAL SERVICES
0820	TELEPHONE AND TELEFAX EQUIPMENT
0830	TELEPHONE AND TELEFAX SERVICES
0911	TELEVISION, VIDEO CASSETTE RECORDERS, ETC.
0912	PHOTOGRAPHIC AND CINEMATOGRAPHIC EQUIPMENT
0913	INFORMATION PROCESSING EQUIPMENT
0914	RECORDING MEDIA
0915	REPAIR OF AUDIO-VISUAL, PHOTOGRAPHIC AND INFORMATION PROCESSING EQUIPMENT
0921	MAJOR DURABLES FOR OUTDOOR RECREATION
0922	MUSICAL INSTRUMENTS
0923	MAINTENANCE AND REPAIR OF OTHER MAJOR DURABLES FOR RECREATION AND CULTURE
0931	GAMES TOYS AND HOBBIES
0932	SPORTS EQUIPMENT
0933	GARDEN, PLANTS AND FLOWERS
0934	PETS AND RELATED PRODUCTS
0935	VETERINARY AND OTHER SERVICES FOR PETS
0936	OTHER NON DURABLES
0941	ENTERTAINMENT, RECREATION AND CULTURAL SERVICES
0942	CULTURAL SERVICES
0943	LOTTERIES AND OTHER GAMBLING
0951	BOOKS
0952	NEWSPAPERS
0953	MAGAZINES AND PERIODICALS

ITEM	DESCRIPTION
0960	PACKAGED TOURS
1010	PRE PRIMARY AND PRIMARY EDUCATION
1020	SECONDARY EDUCATION
1030	POST-SECONDARY NON-TERTIARY EDUCATION
1040	TERTIARY EDUCATION DIPLOMA LEVEL AND ABOVE
1050	EDUCATION NOT DEFINABLE BT LEVEL
1111	EXPENDITURE IN RESTAURANTS AND CAFES 4 *
1120	ACCOMMODATION SERVICES
1211	HAIRDRESSING SALONS AND PERSONAL GROOMING
1212	ELECTRIC APPLIANCES FOR PERSONAL CARE
1213	OTHER APPLIANCES, ARTICLES AND PRODUCTS FOR PERSONAL CARE
1231	JEWELLERY, RINGS AND PRECIOUS STONES
1232	WATCHES
1233	OTHER PERSONAL EFFECTS
1240	SOCIAL PROTECTION
1251	LIFE INSURANCE
1252	INSURANCE CONNECTED WITH THE DWELLING
1253	INSURANCE CONNECTED WITH ACCIDEN AND HEALTH
1254	INSURANCE FOR MOTOR VEHICLE
1261	FINANCIAL SERVICES
1270	OTHER SERVICES



Sampel Data Isi Rumah

1998 - Household.sav [DataSet1] - IBM SPSS Statistics Data Editor

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Visible: 8 of 8 Variables

	Serial_no	State	Strata	HH_No	Ethnic	Tot_Mem	Weight	Tot_Exp	var	var	var	var	var	var	var	var	var	var	var
1946	6505	8	1	1	1	3	1465.00	2237.99											
1947	6510	8	1	1	1	7	1465.00	945.13											
1948	6512	8	1	1	1	2	1465.00	1288.10											
1949	6526	9	2	1	1	5	633.00	790.35											
1950	6528	9	2	1	1	3	633.00	554.57											
1951	6529	9	2	1	1	5	633.00	990.89											
1952	6532	9	1	1	1	6	606.00	899.12											
1953	6534	9	1	1	1	4	606.00	674.84											
1954	6537	9	1	1	1	4	606.00	1590.72											
1955	6538	9	1	1	1	6	606.00	1331.82											
1956	6539	9	2	1	1	5	633.00	450.00											
1957	6543	9	2	1	1	6	633.00	670.77											
1958	6544	9	2	1	1	2	633.00	107.64											
1959	6546	9	2	1	1	3	633.00	63.00											
1960	6551	10	1	1	1	1	2436.00	372.00											
1961	6552	10	2	1	1	1	1653.00	1940.89											
1962	6555	10	2	1	2	3	653.00	1069.70											
1963	6558	10	2	1	2	3	653.00	113.08											
1964	6559	10	1	1	1	5	2436.00	1917.21											
1965	6560	10	1	1	1	1	2436.00	2080.18											
1966	6562	10	1	1	1	5	2436.00	1860.21											
1967	6563	10	1	1	2	3	2436.00	613.41											
1968	6566	10	1	1	2	2	2436.00	446.85											
1969	6567	10	1	2	2	2	2436.00	421.81											
1970	6579	10	2	1	1	3	1653.00	1786.52											
1971	6593	10	1	1	1	6	2436.00	3050.77											
1972	6596	10	1	1	1	5	2436.00	1896.74											
1973	6604	10	2	1	1	4	1653.00	1019.84											
1974	6608	10	1	1	1	2	2436.00	1132.47											

Data View Variable View

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Sampel Data Maklumat Ahli Keluarga

2004 - Member.sav [DataSet1] - IBM SPSS Statistics Data Editor

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Visible: 15 of 15 Variables

	Seral_No	HH_Mem	Relationship	Sex	M_birth	Y_birth	Age	Ethnic	M_status	Highest_FED	Highest_Cert	Act_status	Income	Occupation	Industry	var	var
13973	10656	4	3	1	3	1992	13	1	1	5	9	5	2	10	18		
13974	10656	5	3	1	7	1997	7	1	1	2	9	5		10	18		
13975	10658	1	1	1	10	1964	40	1	2	4	9	1		6	1		
13976	10658	2	2	2	5	1964	40	1	2	4	9			10	18		
13977	10658	3	3	1	8	1985	19	1	1	6	1			10	18		
13978	10658	4	3	1	3	1988	17	1	1	8	2	2		10	18		
13979	10659	1	1	1	5	1960	45	2	2	4	1	4	1	3	4		
13980	10659	3	3	1	8	1978	26	2	1	1	2	2	1	3	11		
13981	10659	2	2	2	12	1961	43	2	2	6	1	4	2	10	18		
13982	10659	4	3	1	7	1987	17	2	1	3	5	2		10	18		
13983	10659	5	3	2	4	1990	15	2	1	5	2	5	2	10	18		
13984	10660	3	3	1	2	1986	19	2	1	9	2	1		5	7		
13985	10660	2	3	1	9	1985	22	2	1	8	3	2	1	5	15		
13986	10660	1	1	2	4	1975	31	2	2	4	9	4	1	10	18		
13987	10663	1	1	1	1	1971	33	2	2	5	9	2	1	3	4		
13988	10663	2	2	2	2	1976	28	2	2	8	3	2	1	4	7		
13989	10663	3	3	2	2	2000	5	2	1	12	8	6	2	10	18		
13990	10663	4	3	1	12	2003	1	2	1	12	8	6	2	10	18		
13991	10664	1	1	1	10	1966	38	2	2	6	1	2	1	8	4		
13992	10664	2	2	1	11	1972	32	2	2	6	1	4	2	10	18		
13993	10664	3	3	1	6	1992	12	2	1	4	9	5	2	10	18		
13994	10664	3	3	1	3	1995	10	2	1	3	9	5	2	10	18		
13995	10664	3	2	1	12	2000	4	2	1	12	8	6	2	10	18		
13996	10665	1	1	1	9	1948	56	2	3	8	3	7	1	10	18		
13997	10666	4	4	1	1	1973	32	1	2	11	5	2	1	3	4		
13998	10666	2	2	2	3	1953	52	1	2	4	8	2	1	5	7		
13999	10666	3	4	2	9	1979	25	1	2	8	3	2	1	4	11		
14000	10666	1	1	1	10	1949	55	1	2	8	3	2	1	5	12		
14001	10666	5	4	1	4	1984	21	1	1	8	3	5	1	10	18		

Data View Variable View

IBM SPSS Statistics Processor is ready Unicode:ON



Sampel Data Perbelanjaan

Blokiii_expenditure of hh.sav [DataSet2] - IBM SPSS Statistics Data Editor

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Visible: 3 of 3 Variables

	ID	Item	Amaun	var	var	var	var	var	var	var	var	var	var	var	var	var	var	var	var
2634505	10167	1111	5.00																
2634506	10167	0561	12.99																
2634507	10167	0952	1.50																
2634508	10167	1111	5.00																
2634509	10167	0112	4.20																
2634510	10167	0171	2.50																
2634511	10167	0313	41.67																
2634512	10167	1254	23.33																
2634513	10167	0171	2.00																
2634514	10167	0221	12.00																
2634515	10167	1213	9.99																
2634516	10167	0171	2.00																
2634517	10167	0115	1.80																
2634518	10167	0114	1.40																
2634519	10167	0732	8.33																
2634520	10167	0561	8.99																
2634521	10167	0171	4.00																
2634522	10167	0312	10.00																
2634523	10167	0312	2.50																
2634524	10167	0721	6.67																
2634525	10168	0103	3.80																
2634526	10168	0171	1.00																
2634527	10168	0830	1.00																
2634528	10168	0112	1.00																
2634529	10168	0114	2.00																
2634530	10168	1111	5.50																
2634531	10168	0103	1.00																
2634532	10168	1111	1.80																
2634533	10168	1111	1.00																

Data View Variable View

IBM SPSS Statistics Processor is ready Unicode:ON

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Sampel Pemboleh Ubah

Variable Description - Household Expenditure 2009-10 - Microsoft Excel

File Home Insert Page Layout Formulas Data Review View Acrobat

Clipboard Font Alignment Number Styles Cells Editing

H30

1 Variable Descriptions
 2 Household Expenditure Survey 2009-10
 3 Recommended Uses:
 4 Limitation: Users are advised to be cautioned in using this microdata especially when comparing with the full set of census data. Level cross-tabulations may not reflect the actual scenario and the result are subject to

No	Variable Name	Variable Label	Width	Position	Format	Code	Classifications	Labels/Definitions
1	Serial_No	ID	5	5	Numeric			
2	State	State	2	7	String	01-16	01 Johor 02 Kedah 03 Kelantan 04 Melaka Negeri Sembilan Pahang 07 Pulau Pinang 08 Perak 09 Perlis 10 Selangor 11 Terengganu 12 Sabah 13 Sarawak 14 W.P. Kuala Lumpur 15 W.P. Labuan 16 W.P. Putrajaya	
3	Strata	Strata	1	8	String	1-2	1 Urban 2 Rural	
4	HH_No	Household_No	2	10	String			

Control Figures Household records Members records Expenditure records COICOP Guide_line

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TERIMA KASIH