

# 1991 Population and Housing Census - IPUMS Subset

**Department of Statistics Malaysia, IPUMS**

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## Identification

### SURVEY ID NUMBER

MYS\_1991\_PHC\_v01\_M\_v7.5\_A\_IPUMS

### TITLE

1991 Population and Housing Census - IPUMS Subset

### ABBREVIATION OR ACRONYM

PHC Malaysia 1991 (IPUMS Harmonized Subset)

### COUNTRY

Name	Country code
Malaysia	MYS

### STUDY TYPE

Population and Housing Census [hh/popcen] IPUMS International

### SERIES INFORMATION

DOI:10.18128/D020.V7.5

### KIND OF DATA

Population and Housing Census [hh/popcen]

### UNIT OF ANALYSIS

Persons, households, and dwellings

### UNITS IDENTIFIED:

- Dwellings: yes
- Vacant Units: no
- Households: yes
- Individuals: yes
- Group quarters: yes

### UNIT DESCRIPTIONS:

- Dwellings: Living quarters have been defined for census purposes as places of abode, which are structurally separate and independent. The terms separate and independent mean the following: separate: A structure is considered separate if it is surrounded by walls, fence, etc., and is covered by roof. Independent: A structure is said to be independent if it has direct access via a public staircase, communal passageway or landing (that is, occupants can come in or go out of their living quarters without passing through someone else's premises). In general, living quarters can be classified into two categories, that is: (i) Built or converted for living (e.g. house, flat, apartment, shophouse, makeshift hut, hotel, hostels, etc.) (ii) Not meant for living but used for this purpose on Census Day (e.g. in a building such as office, shop, barn, community hall, etc.) Living quarters built or converted for living can be further classified into housing units and collective living quarters. Housing units are classified into six main types, namely: House; Flat/apartment/condominium; Shop house, office; Room (with direct access to the outside); improvised/temporary hut; and others. House can be further classified into Detached house; and Semi-detached house.
- Households: A household is made up of persons who may be related and/or persons unrelated who usually live together and make common provision for food and other essentials of living. -This group makes provision for food from part of their pooled resources and makes the same preparation for other basic need. -A household can comprise several members or may be a single member only. -Persons in a household may be related or a combination fo both. -Each living quarters is normally coccupied by a househod. However, sometimes a livng quarters may be occupied by more than one househod. This situation normally occurs in urban areas where households are forced to share a living quarters because of the shortage of accommodation.
- Group quarters: Living quarters which is built or converted for living (e.g. house, flat, apartment, shophouse, makeshift hut, hotel, hostels, etc.).

## Version

### VERSION DESCRIPTION

Version 7.5. The datasets contain selected variables from the original census microdata plus harmonized variables from the IPUMS-International database.

### VERSION DATE

2024-10-05

## Scope

### NOTES

Additional notes on a sample that is part of this study: Malaysia 1991

### TOPICS

Topic	Vocabulary
Demographic Variables -- PERSON	IPUMS
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS
Geography: Global Variables -- HOUSEHOLD	IPUMS
Nativity and Birthplace Variables -- PERSON	IPUMS
Work Variables -- PERSON	IPUMS
Technical Household Variables -- HOUSEHOLD	IPUMS
Disability Variables -- PERSON	IPUMS
Education Variables -- PERSON	IPUMS
Constructed Family Interrelationship Variables -- PERSON	IPUMS
Utilities Variables -- HOUSEHOLD	IPUMS
Ethnicity and Language Variables -- PERSON	IPUMS
Geography: F-N Variables -- HOUSEHOLD	IPUMS
Migration: Global Variables -- PERSON	IPUMS
Group Quarters Variables -- HOUSEHOLD	IPUMS
Constructed Household Variables -- HOUSEHOLD	IPUMS
Migration: F-N Variables -- PERSON	IPUMS
Household Economic Variables -- HOUSEHOLD	IPUMS
Technical Person Variables -- PERSON	IPUMS
Technical Person Variables -- PERSON	IPUMS
Technical Household Variables -- HOUSEHOLD	IPUMS
Geography: F-N Variables -- HOUSEHOLD	IPUMS
Constructed Household Variables -- HOUSEHOLD	IPUMS
Group Quarters Variables -- HOUSEHOLD	IPUMS
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS
Household Economic Variables -- HOUSEHOLD	IPUMS

Utilities Variables -- HOUSEHOLD	IPUMS
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS
Demographic Variables -- PERSON	IPUMS
Nativity and Birthplace Variables -- PERSON	IPUMS
Ethnicity and Language Variables -- PERSON	IPUMS
Education Variables -- PERSON	IPUMS
Migration: Global Variables -- PERSON	IPUMS
Work Variables -- PERSON	IPUMS
Work: Occupation Variables -- PERSON	IPUMS
Work: Industry Variables -- PERSON	IPUMS

## Coverage

### GEOGRAPHIC UNIT

Districts with 20,000+ population

### UNIVERSE

In the 1991 Population and Housing Census, all persons including foreigners who were in Malaysia on Census Day were enumerated. Generally, the majority of people were found in their respective homes on August 14, 1991 and were enumerated under the normal enumeration procedures. However, a minority of the population did not fall in the above category and for the persons, special enumeration arrangements were made. The groups referred to were: (a) Guests staying in hotels, lodging houses, rest-houses, etc; (b) Persons staying in institutional living quarters such as educational, medical, charitable, religious and social welfare institutions, etc; (c) Persons in prison, detention centers and lock-ups; (d) Personnel in army/police camps and those on military patrol; (e) Orang Asli (Aborigines) in Peninsular Malaysia; (f) Wayfarers, homeless people and persons away at sea; (g) Foreign military, naval and diplomatic personnel and their families. All persons in this category were enumerated in the census with the exception of persons with diplomatic immunity who wished to be excluded.

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name	Affiliation
Department of Statistics Malaysia	
IPUMS	University of Minnesota

## Sampling

### SAMPLING PROCEDURE

MICRODATA SOURCE: Department of Statistics Malaysia

SAMPLE SIZE (person records): 347892.

SAMPLE DESIGN: With 2 per cent as the sampling fraction, or a sample interval of 50, the sample was selected using the living quarters serial number starting from 1, 51, 101, 151, 201 ..... N.

### WEIGHTING

Self-weighting Expansion factor = 50.

## Data collection

### DATES OF DATA COLLECTION

Start	End
1991-08-19	1991-08-30

### TIME PERIODS

Start date	End date
1991-08-14	1991-08-14

### DATA COLLECTION MODE

Face-to-face [f2f]

### DATA COLLECTION NOTES

de facto, CENSUS DAY: 1991-08-14 00:00:00

## questionnaires

### QUESTIONNAIRES

Four types of forms were used in the 1991 Census. Document 1: Listing Book which identified the Enumeration Block and list all living quarters in each block. Document 2: The main census form which required the filling in of particulars on all listed living quarters, household and person. Document 2a: Person Form. This document was used if a household contained more than seven members. Document 3: Self-enumeration Form for Living Quarters/ Household. Document 3a: Self-enumeration Person Form. Document 4: Listing Card which assigned a control number to the living quarters.

## Access policy

### CONTACTS

Name
Department of Statistics Malaysia

### CONFIDENTIALITY

IPUMS International distributes integrated microdata of individuals and households only by agreement of collaborating national statistical offices and under the strictest of confidence. Before data may be distributed to an individual researcher, an electronic license agreement must be signed and approved. To gain access to the data, a researcher must agree to the following: (1) Implement security measures to prevent unauthorized access to census microdata. Under IPUMS International agreements with collaborating agencies, redistribution of the data to third parties is prohibited. (2) Use the microdata for the exclusive purposes of scholarly research and education. Researchers must explicitly agree to not use microdata acquired for any commercial or income-generating venture. (3) Maintain the confidentiality of persons, households, and other entities. Any attempt to ascertain the identity of persons or households from the microdata is prohibited. Alleging that a person or household has been identified is also prohibited. (4) Report all publications based on these data to IPUMS International, which will in turn pass the information on to the relevant national statistical agencies. Once a project is approved, a password is issued and data may be acquired through the Internet. Penalties for violating the license include: revocation of the license, recall of all microdata acquired, filing of a motion of censure to the appropriate professional organizations, and civil prosecution under the relevant national or international statutes. These safeguards mirror the principles from the Joint ECE/Eurostat Work Session on Statistical Data Confidentiality. Employees of the Minnesota Population Center who work with the census microdata to produce the harmonized database also sign agreements to respect the confidentiality of the data. IPUMS International works with each country's statistical office to minimize the risk of disclosure of respondent information. The details of the confidentiality protections vary across countries, but in all cases, names and detailed geographic information are suppressed and top-codes are imposed on variables such as income that might identify specific persons. In addition, IPUMS International uses a variety of technical procedures to enhance confidentiality protection. These include the following: (1) Swapping an undisclosed fraction of records from one administrative district to another to make positive identification of individuals impossible. (2) Randomizing the placement of households within districts to disguise the order in

which individuals were enumerated or the data processed. (3) Aggregating codes of sensitive characteristics (e.g., grouping together very small ethnic categories) (4) Top- and bottom-coding continuous variables to prevent identification of extreme cases. The safety record for public-use census microdata is apparently perfect. In almost four decades of use, there has not been a single verified breach of statistical confidentiality. The measures implemented by the IPUMS International are designed to extend this record.

#### ACCESS CONDITIONS

An adapted version of the dataset, harmonized for international comparability, is available from IPUMS International (<https://international.ipums.org/international/>) under the following conditions:

IPUMS International distributes integrated microdata of individuals and households only by agreement of collaborating national statistical offices and under the strictest of confidence. Before data may be distributed to an individual researcher, an electronic license agreement must be signed and approved. To gain access to the data, a researcher must agree to the following:

- (1) Implement security measures to prevent unauthorized access to census microdata. Under IPUMS International agreements with collaborating agencies, redistribution of the data to third parties is prohibited.
- (2) Use the microdata for the exclusive purposes of scholarly research and education. Researchers must explicitly agree to not use microdata acquired for any commercial or income-generating venture.
- (3) Maintain the confidentiality of persons, households, and other entities. Any attempt to ascertain the identity of persons or households from the microdata is prohibited. Alleging that a person or household has been identified is also prohibited.
- (4) Report all publications based on these data to IPUMS International, which will in turn pass the information on to the relevant national statistical agencies.

Once a project is approved, a password is issued and data may be acquired through the Internet. Penalties for violating the license include: revocation of the license, recall of all microdata acquired, filing of a motion of censure to the appropriate professional organizations, and civil prosecution under the relevant national or international statutes.

These safeguards mirror the principles from the Joint ECE/Eurostat Work Session on Statistical Data Confidentiality. Employees of the Minnesota Population Center who work with the census microdata to produce the harmonized database also sign agreements to respect the confidentiality of the data.

#### CITATION REQUIREMENTS

. Steven Ruggles, Lara Cleveland, Rodrigo Lovaton, Sula Sarkar, Matthew Sobek, Derek Burk, Dan Ehrlich, Quinn Heimann, Jane Lee. Integrated Public Use Microdata Series, International: Version 7.5 [dataset]. Minneapolis, MN: IPUMS, 2024. <https://doi.org/10.1> [dataset]. Minneapolis, MN: IPUMS, 2024. <https://doi.org/10.18128/D020.V7.5>

Researchers should also acknowledge the statistical agency that originally produced the data: Malaysia, Department of Statistics Malaysia. 1991 Population and Housing Census

The licensing agreement for use of IPUMS International data requires that users supply IPUMS International with the title and full citation for any publications, research reports, or educational materials making use of the data or documentation.

Copies of such materials are also gratefully received at [ipums@umn.edu](mailto:ipums@umn.edu).

Printed matter should be sent to:

IPUMS International  
Minnesota Population Center  
University of Minnesota  
50 Willey Hall  
225 19th Avenue South  
Minneapolis, MN 55455

#### ACCESS AUTHORITY

Name
Department of Statistics Malaysia

## Disclaimer and copyrights

### DISCLAIMER

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

### COPYRIGHT

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## Metadata production

### DDI DOCUMENT ID

DDI\_MYS\_1991\_PHC\_v01\_M\_v7.5\_A\_IPUMS

### PRODUCERS

Name	Abbreviation	Affiliation	Role
IPUMS	IPUMS	University of Minnesota	Integration Harmonization Documentation

### DATE OF METADATA PRODUCTION

May 20, 2024

### DDI DOCUMENT VERSION

Version 7.5 October 2024. NEW FEATURES.

--Historical data from NAPP project now available from IPUMS-International.

--Historical census data from Canada, Denmark, the United Kingdom, Germany, Iceland, Norway, Sweden, and the United States for the period 1703 to 1911 are now available from IPUMS-International. The complete count and sample datasets were previously disseminated by the North Atlantic Population Project (NAPP). Where possible, the data have been integrated into existing IPUMS-International variable coding schema. Some new variables have been created that are available only for these pre-1960 datasets. NAPP data users should note that many NAPP variables are available from IPUMS-International by different names. For a complete list of NAPP variables that have been renamed in IPUMS-International, refer to the crosswalk.

--Individual country shapefiles for the third-level administrative level of geography are now available for a few IPUMS samples.

--New spatially harmonized previous-residence variables at the second administrative level of geography are available for several samples in this data release. More information is available here. Users should note that many older migration variables are available by different names. Refer to this table for a crosswalk of old and corresponding new migration variables.

--IPUMS now hosts the Census Mosaic data collection. Census Mosaic identifies, gathers, harmonizes, and distributes surviving historical census microdata from regions of Continental Europe where complete centralized records are not available. The Mosaic project was founded by a consortium of historical social scientists in Europe. Data can be downloaded as static files from the Census Mosaic website. Although the data are not yet integrated fully into IPUMS International, variables have been standardized and harmonized to be roughly compatible with IPUMS coding structures.

### NEW SAMPLES.

--Full-count datasets for Great Britain 1851, 1861, 1871 (Scotland only), 1891, and 1901.

--Full-count dataset for Sweden 1910. Denmark (1845, 1880, and 1885)

--Labor force surveys from Spain and eight new labor force surveys from Italy added to the series.

### Newly added countries:

Benin, Cote d'Ivoire, Finland, Guatemala, Honduras, Laos, Lesotho, Mauritius, Myanmar, Papua New Guinea, Russia, Slovak Republic, Suriname, Togo, and Zimbabwe

### New samples for:

Bolivia, Cambodia, Cambodia, Chile, Cuba, Cote d'Ivoire, Egypt (1848 and 1868, historical samples), Fiji, Guinea, Ireland, Israel, Italy, Lao PDR, Mexico, Morocco, Nepal, Netherlands, Palestine, Peru, Philippines, Puerto Rico, Rwanda, Senegal, Sierra Leone, South Africa, Switzerland, Uganda, United States, United Kingdom, United States, Vietnam, and Zimbabwe

## SUPPLEMENTAL DATA.

Data from censuses from Benin and Lesotho that record individual fertility and/or mortality events were made available in IPUMS-International. These files can be downloaded and linked to data produced by the extract system.

## NEW VARIABLES.

--IPUMS-International now provides harmonized and year-specific geography variables for all countries including 13 new samples from Dominican Republic, Germany, Indonesia, Israel, Malaysia, Mongolia, Nicaragua, Nigeria, Palestine, Paraguay, Thailand, United Kingdom, and Uruguay. First-level and second-level year specific geography variables are also available for all countries. IPUMS provides corresponding, downloadable GIS boundary files for all harmonized and year specific geography variables. More information about IPUMS geography variables is available [here](#).

--IPUMS International now provides spatially harmonized previous-residence variables at the first administrative level of geography. The codes for the spatially harmonized previous-residence variables match the spatially harmonized place of current residence. More information is available [here](#).

--IPUMS International provides spatially harmonized previous-residence variables at the first administrative level of geography for all samples; previously available country-specific migration variables at the first administrative level that were not fully harmonized spatially have been phased out. Spatially harmonized previous-residence variables at the second administrative level of geography are available for selected samples. More information is available [here](#). Users should note that many older migration variables are available by different names. Refer to this table for a crosswalk of old and corresponding new migration variables.

--IPUMS International now provides spatially harmonized previous-residence variables at the first administrative level of geography for all samples. Spatially harmonized previous-residence variables at the second administrative level of geography are available for several samples in this data release. More information is available [here](#). Users should note that many older migration variables are available by different names. Refer to this table for a crosswalk of old and corresponding new migration variables.

--Lower (third) level geography codes and GIS files have been added for Bangladesh, China, Ethiopia, Mali, Rwanda, and Zimbabwe. Some geography codes and labels might have changed for these countries to accommodate the newer lower level geography.

--Added more detailed 3-digit industry and occupation variables for China 2000.

## EDITED SAMPLES.

--Revised full-count data for Great Britain 1881

--Revised full-count datasets for Sweden 1890 and 1900. The revision includes the following changes that improve comparability across Sweden datasets:

--Revisions to certain ethnicity and work variables (and the underlying source data): ORIGIN, LABFORCE, OCCHISCO, OCRELATE, OCSTATUS.

--Revisions to unharmonized source variables: SE1890A\_HISCOSE, SE1890A\_HISCRELSE, SE1890A\_HISCSTATSE, SE1890A\_OCCMULTISE, SE1900A\_HISCOSE, SE1900A\_HISCRELSE, SE1900A\_HISCSTATSE, SE1900A\_OCCMULTISE.

--A new United States 1850 full-count dataset now matches the corresponding dataset distributed by the USA IPUMS data project. The source variable US1850A\_0502 (HISTID) provides a linking key to match person records to the USA version of the data. The IPUMS International version of the data contains names, which the USA version cannot distribute.

## EDITED VARIABLES.

An error affecting HHWT for South Africa 2007 was corrected. The existing values were adjusted by a factor of 0.01.

AGEMARR was edited to add data for Hungary 1980 and 1990.

Harmonized and year-specific geography variables for Brazil and Colombia have been edited to accommodate for the availability of refined municipal boundaries. Users should be aware that codes and labels have changed in all harmonized and year specific geography variables for these two countries.

Errors affecting BPLSE2 (formerly BPLPARSE) for Sweden 1890 and the underlying source variable were corrected. Several thousand cases were incorrectly coded as 258101000. These cases have been updated with the correct code: 258171000.

Harmonized geography variables for Italy, Philippines, Rwanda, and United States have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year specific geography variables for these countries. More information about IPUMS geography variables is available [here](#).

The codes for the source variable RW2002A\_0419 were corrected to include 0 and 8 as possible responses, which were previously identified as 'unknown years' within primary education.

Errors affecting EDUCFJ for Fiji 2006 were corrected.

A problem with PERWT for Tanzania 2012 was corrected. The previous weights were adjusted to properly reflect population totals.

MOMLOC, POPLOC, and PARRULE were updated for the United States 2010 and 2015 samples to include additional information on subfamilies. Prior to this correction, persons above age 17 were not receiving links to their co-resident mothers and fathers.

An error affecting codes for the URBAN variable in Egypt 1986 for Cairo, Alexandria, Port-Said, and Suez was corrected.

An error in INCEARN affecting Venezuela 2001 was corrected. Earned income in the source variable VE2001A\_0440 is interpreted as a monthly amount, thus adjustments previously applied to convert data from daily or weekly income were suppressed.

All the six Brazil samples in IPUMS International were replaced with higher density samples.

An edited version of the Chile 2017 sample was introduced to correct an error in household breaks.

Errors affecting codes for GEO1\_ZA in South Africa 2011 and ENUTS1 in United Kingdom 1991 were corrected.

Harmonized geography variables for Cambodia, Fiji, and Nepal have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year-specific geography variables for these countries. More information about IPUMS geography variables is available [here](#).

An error in PERWT affecting Nepal 2001 was corrected.

Errors affecting a code in GQ for Brazil 2010 and Indonesia 2010 were corrected. Both census samples now identify 1-person units created by splitting a large household.

An error in MARRNUM affecting Indonesia 1976 was corrected. Some codes for GEO1\_EG2006 and GEO2\_EG2006 were edited.

Harmonized geography variables for Bolivia, Cuba, Guinea, Ireland, Morocco, Palestine, Senegal, South Africa, and Uganda have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year-specific geography variables for these countries. More information about IPUMS geography variables is available [here](#).

An error in INCEARN affecting Brazil 1980 was corrected.

An error in EDATTAIN affecting Ireland 1971 and 1981 was corrected.

A small proportion of person records in Mexico 1960 were re-classified in MIGRATEP based on information about their current and previous residence. These were previously coded to 'different major administrative unit', even though their place of residence suggests that their last move was within the same major administrative unit.

The second-level technician (higher) degrees for Spain 1991, 2001, and 2011 were re-classified into post-secondary technical education in EDATTAIN.

An error affecting codes for SEX for Egypt 1848 and 1868 was corrected. The values for male and female had been reversed.

A problem with HHWT and PERWT for Canada 2011 was corrected. The previous weights were adjusted to properly reflect population totals.

Harmonized geography variables for Cambodia, Lao PDR, Mexico, Peru, Switzerland, Vietnam, Puerto Rico, United Kingdom, and United States have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year-specific geography variables for these countries. More information about IPUMS geography variables is available [here](#).

Harmonized geography variables for Chile and Sierra Leone have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year-specific geography variables for these countries. More information about IPUMS geography variables is available [here](#).

An error affecting codes for COMPUTER for Senegal 2013 was corrected.

An error affecting labels available in IND for Peru 1993 was corrected.

An error affecting codes for persons previously residing abroad for MIG1\_5\_BO in Bolivia 2001 and 2012 was corrected.

EDUCAR, EDATTAIN, and YRSCHOOL were adjusted in the Argentina samples to incorporate information on completion of education levels in the data harmonization.

HHWT and PERWT were calibrated in Kenya 1979 to properly reflect the population distribution by province.

In GQ (group quarters status), persons residing in hospitals of all types were reclassified to 'institutional group quarters' from 'other group quarters,' making their treatment consistent with GQTYPE.

Errors affecting codes for BPLBJ2 in Benin 1979, 1992, and 2002 were corrected.  
Errors affecting codes for GEO2\_BR1970 in Brazil 1970 were corrected.

**data\_dictionary**

<b>Data file</b>	<b>Cases</b>	<b>variables</b>
<b>MYS1991_PHC-H-H.dat</b> Household records	78	
<b>MYS1991_PHC-P-H.dat</b> Person records	347892	



**Data file: MYS1991\_PHC-H-H.dat**

Household records

Cases: 78

variables:

**variables**

ID	Name	Label	Question
RECTYPE	RECTYPE	Record type	
COUNTRY	COUNTRY	Country	
YEAR	YEAR	Year	
SAMPLE	SAMPLE	IPUMS sample identifier	
SERIAL	SERIAL	Household serial number	
PERSONS	PERSONS	Number of person records in the household	
HHWT	HHWT	Household weight	
SUBSAMP	SUBSAMP	Subsample number	
STRATA	STRATA	Strata identifier	
GQ	GQ	Group quarters (collective dwelling) status	
GQTYPE	GQTYPE	Group quarters type	
UNREL	UNREL	Number of unrelated persons	
URBAN	URBAN	Urban-rural status	
REGIONW	REGIONW	Continent and region of country	
GEOLEV1	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	
GEOLEV2	GEOLEV2	2nd subnational geographic level, world [consistent boundaries over time]	
POPDENSGEO1	POPDENSGEO1	Population density of GEOLEV1 unit, in persons per square kilometer	
POPDENSGEO2	POPDENSGEO2	Population density of GEOLEV2 unit, in persons per square kilometer	
AREAMOLLWGEO1	AREAMOLLWGEO1	Area of GEOLEV1 unit in square kilometers	
AREAMOLLWGEO2	AREAMOLLWGEO2	Area of GEOLEV2 unit in square kilometers	
GEO1_MY	GEO1_MY	Malaysia, State 1970 - 2000 [Level 1; consistent boundaries, GIS]	
GEO1_MY1991	GEO1_MY1991	Malaysia, State 1991 [Level 1, GIS]	
GEO2_MY	GEO2_MY	Malaysia, Administrative district 1970 - 2000 [Level 2; consistent boundaries, GIS]	
GEO2_MY1991	GEO2_MY1991	Malaysia, Administrative district 1991 [Level 2, GIS]	

ID	Name	Label	Question
OWNERSHIP	OWNERSHIP	Ownership of dwelling [general version]	
OWNERSHIPD	OWNERSHIPD	Ownership of dwelling [detailed version]	
ELECTRIC	ELECTRIC	Electricity	
WATSUP	WATSUP	Water supply	
PHONE	PHONE	Telephone availability	
AUTOS	AUTOS	Automobiles available	
AIRCON	AIRCON	Air conditioning	
WASHER	WASHER	Clothes washing machine	
REFRIG	REFRIG	Refrigerator	
TV	TV	Television set	
VCR	VCR	Videocassette recorder	
RADIO	RADIO	Radio in household	
TOILET	TOILET	Toilet	
WALL	WALL	Wall or building material	
BUILTYR	BUILTYR	Year structure was built	
AGESTRUCT1	AGESTRUCT1	Age of structure	
AGESTRUCT2	AGESTRUCT2	Age of structure, coded from intervals	
HHTYPE	HHTYPE	Household classification	
NFAMS	NFAMS	Number of families in household	
NCOUPLES	NCOUPLES	Number of married couples in household	
NMOTHERS	NMOTHERS	Number of mothers in household	
NFATHERS	NFATHERS	Number of fathers in household	
HEADLOC	HEADLOC	Head's location in household	
MY1991A_DWNUM	MY1991A_DWNUM	Dwelling number	
MY1991A_HHNUM	MY1991A_HHNUM	Household number (within dwelling)	
MY1991A_HHN	MY1991A_HHN	Number of households in dwelling	
MY1991A_PERND	MY1991A_PERND	Number of persons in dwelling	
MY1991A_PERN	MY1991A_PERN	Number of persons in household	
MY1991A_FBIG	MY1991A_FBIG	Dwelling created by splitting apart a large dwelling or household	
MY1991A_URBAN	MY1991A_URBAN	Urban/rural	Identification particulars State (Name and code) ____-- Administrative district/jajahan (Name and code) ____-- Census district number ____-- Census circle number ____-- Enumeration block number ____--
MY1991A_HHNUMO1	MY1991A_HHNUMO1	Household number	
MY1991A_HHNO	MY1991A_HHNO	Number of households in living quarters	

ID	Name	Label	Question
MY1991A_DWTYPE	MY1991A_DWTYPE	Type of living quarters	A1. Type of living quarters i) Built or converted for living Housing Unit House: [ ] 01 Detached [ ] 02 Semi-detached [ ] 03 Terrace, row or link, townhouse [ ] 04 Longhouse (Sabah and Sarawak only) Flat/apartment/condominium/shophouse: [ ] 05 Flat/apartment/condominium: [ ] 06 Shophouse, office Room (with direct access): [ ] 07 In shophouse, office; in/attached to house, factory, mill, etc. Improvised/temporary hut: [ ] 08 Improvised/temporary hut, etc. Others: [ ] 09 Others (e.g., mobile unit) (specify) ____
MY1991A_WALLS	MY1991A_WALLS	Material of wall	[Questions A2-9 were asked of living quarters built or converted for living.] A2. Construction material of outer walls [ ] 1 Brick [ ] 2 Plank [ ] 3 Brick and plank [ ] 4 Others (specify) ____
MY1991A_CONYR	MY1991A_CONYR	Year of dwelling construction	A3. In which year was the construction of these living quarters completed? _ _ _ _
MY1991A_OWNER	MY1991A_OWNER	Ownership	[Questions A2-9 were asked of living quarters built or converted for living.] A5. Who is the owner of these living quarters? Individual Ownership  [ ] 1 Self-owned [ ] 2 Other individual owner  Non-individual Ownership  [ ] 3 Government/statutory body [ ] 4 Private [ ] 5 Others (Specify) ____
MY1991A_WATSUP	MY1991A_WATSUP	Water supply	[Questions A2-9 were asked of living quarters built or converted for living.] A6. What is the source of drinking water? [ ] 1 Piped water inside living quarters [ ] 2 Piped water outside living quarters [ ] 3 Well [ ] 4 Others (including river, drain, canal) (Specify) ____
MY1991A_LIGHT	MY1991A_LIGHT	Lighting	[Questions A2-9 were asked of living quarters built or converted for living.] A7. What is the type of lighting used? [ ] 1 Electric lamp [ ] 2 Pressure/gas lamp [ ] 3 Oil lamp [ ] 4 Others (Specify) ____

ID	Name	Label	Question
MY1991A_TOILET	MY1991A_TOILET	Toilet facility	[Questions A2-9 were asked of living quarters built or converted for living.] A8. What is the type of toilet facility used? <input type="checkbox"/> 1 Flush system <input type="checkbox"/> 2 Pour flush <input type="checkbox"/> 3 Bucket <input type="checkbox"/> 4 Pit <input type="checkbox"/> 5 Enclosed space over water <input type="checkbox"/> 6 None (Go to Part B)
MY1991A_TOILETEX	MY1991A_TOILETEX	Shared use of toilet	[Questions A2-9 were asked of living quarters built or converted for living.] A9. Is the toilet facility shared with another living quarters? [Question A9 is asked of living quarters built or converted for living which have toilet facilities.] <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No
MY1991A_LQAGE	MY1991A_LQAGE	Living quarter's age	A3. In which year was the construction of these living quarters completed? _ _ _ _
MY1991A_HHNUMO2	MY1991A_HHNUMO2	Household number	
MY1991A_CAR1	MY1991A_CAR1	1 motorcar	B13. Are the following items available for use by members of this household? (Do not ask this question if this answer to question A1 is code 10-20.) Mark X in the relevant boxes. Motorcar <input type="checkbox"/> 1 unit <input type="checkbox"/> 2 units <input type="checkbox"/> 3 units or more Motorcycle/scooter <input type="checkbox"/> 1 unit <input type="checkbox"/> 2 units or more Bicycle <input type="checkbox"/> Bicycle Others <input type="checkbox"/> Air-conditioner <input type="checkbox"/> Refrigerator <input type="checkbox"/> Washing machine <input type="checkbox"/> Telephone <input type="checkbox"/> Television <input type="checkbox"/> Video <input type="checkbox"/> Radio/hi-fi <input type="checkbox"/> Boat with engine (Sabah and Sarawak only) <input type="checkbox"/> None of the items mentioned above.

ID	Name	Label	Question
MY1991A_CAR2	MY1991A_CAR2	2 motorcars	<p>[Questions A2-9 were asked of living quarters built or converted for living.]  B13. Are the following items available for use by members of this household?  (Do not ask this question if this answer to question A1 is code 10-20.)</p> <p>Mark X in the relevant boxes.</p> <p>Motorcar  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units  <input type="checkbox"/> 3 units or more  Motorcycle/scooter  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units or more  Bicycle  <input type="checkbox"/> Bicycle  Others  <input type="checkbox"/> Air-conditioner  <input type="checkbox"/> Refrigerator  <input type="checkbox"/> Washing machine  <input type="checkbox"/> Telephone  <input type="checkbox"/> Television  <input type="checkbox"/> Video  <input type="checkbox"/> Radio/hi-fi  <input type="checkbox"/> Boat with engine (Sabah and Sarawak only)  <input type="checkbox"/> None of the items mentioned above.</p>
MY1991A_CAR3	MY1991A_CAR3	3 or more motorcars	<p>B13. Are the following items available for use by members of this household?  (Do not ask this question if this answer to question A1 is code 10-20.)</p> <p>Mark X in the relevant boxes.</p> <p>Motorcar  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units  <input type="checkbox"/> 3 units or more  Motorcycle/scooter  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units or more  Bicycle  <input type="checkbox"/> Bicycle  Others  <input type="checkbox"/> Air-conditioner  <input type="checkbox"/> Refrigerator  <input type="checkbox"/> Washing machine  <input type="checkbox"/> Telephone  <input type="checkbox"/> Television  <input type="checkbox"/> Video  <input type="checkbox"/> Radio/hi-fi  <input type="checkbox"/> Boat with engine (Sabah and Sarawak only)  <input type="checkbox"/> None of the items mentioned above.</p>

ID	Name	Label	Question
MY1991A_MOTO1	MY1991A_MOTO1	1 motorcycle/scooter	<p>B13. Are the following items available for use by members of this household? (Do not ask this question if this answer to question A1 is code 10-20.)</p> <p>Mark X in the relevant boxes.</p> <p>Motorcar  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units  <input type="checkbox"/> 3 units or more  Motorcycle/scooter  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units or more  Bicycle  <input type="checkbox"/> Bicycle  Others  <input type="checkbox"/> Air-conditioner  <input type="checkbox"/> Refrigerator  <input type="checkbox"/> Washing machine  <input type="checkbox"/> Telephone  <input type="checkbox"/> Television  <input type="checkbox"/> Video  <input type="checkbox"/> Radio/hi-fi  <input type="checkbox"/> Boat with engine (Sabah and Sarawak only)  <input type="checkbox"/> None of the items mentioned above.</p>
MY1991A_MOTO2	MY1991A_MOTO2	2 or more motorcycles/scooters	<p>B13. Are the following items available for use by members of this household? (Do not ask this question if this answer to question A1 is code 10-20.)</p> <p>Mark X in the relevant boxes.</p> <p>Motorcar  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units  <input type="checkbox"/> 3 units or more  Motorcycle/scooter  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units or more  Bicycle  <input type="checkbox"/> Bicycle  Others  <input type="checkbox"/> Air-conditioner  <input type="checkbox"/> Refrigerator  <input type="checkbox"/> Washing machine  <input type="checkbox"/> Telephone  <input type="checkbox"/> Television  <input type="checkbox"/> Video  <input type="checkbox"/> Radio/hi-fi  <input type="checkbox"/> Boat with engine (Sabah and Sarawak only)  <input type="checkbox"/> None of the items mentioned above.</p>

ID	Name	Label	Question
MY1991A_BIKE	MY1991A_BIKE	Bicycle	<p>B13. Are the following items available for use by members of this household? (Do not ask this question if this answer to question A1 is code 10-20.)</p> <p>Mark X in the relevant boxes.</p> <p>Motorcar  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units  <input type="checkbox"/> 3 units or more  Motorcycle/scooter  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units or more  Bicycle  <input type="checkbox"/> Bicycle  Others  <input type="checkbox"/> Air-conditioner  <input type="checkbox"/> Refrigerator  <input type="checkbox"/> Washing machine  <input type="checkbox"/> Telephone  <input type="checkbox"/> Television  <input type="checkbox"/> Video  <input type="checkbox"/> Radio/hi-fi  <input type="checkbox"/> Boat with engine (Sabah and Sarawak only)  <input type="checkbox"/> None of the items mentioned above.</p>
MY1991A_AIRCON	MY1991A_AIRCON	Air conditioning	<p>B13. Are the following items available for use by members of this household? (Do not ask this question if this answer to question A1 is code 10-20.)</p> <p>Mark X in the relevant boxes.</p> <p>Motorcar  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units  <input type="checkbox"/> 3 units or more  Motorcycle/scooter  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units or more  Bicycle  <input type="checkbox"/> Bicycle  Others  <input type="checkbox"/> Air-conditioner  <input type="checkbox"/> Refrigerator  <input type="checkbox"/> Washing machine  <input type="checkbox"/> Telephone  <input type="checkbox"/> Television  <input type="checkbox"/> Video  <input type="checkbox"/> Radio/hi-fi  <input type="checkbox"/> Boat with engine (Sabah and Sarawak only)  <input type="checkbox"/> None of the items mentioned above.</p>

ID	Name	Label	Question
MY1991A_REFRIG	MY1991A_REFRIG	Refrigerator	<p>B13. Are the following items available for use by members of this household? (Do not ask this question if this answer to question A1 is code 10-20.)</p> <p>Mark X in the relevant boxes.</p> <p>Motorcar  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units  <input type="checkbox"/> 3 units or more  Motorcycle/scooter  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units or more  Bicycle  <input type="checkbox"/> Bicycle  Others  <input type="checkbox"/> Air-conditioner  <input type="checkbox"/> Refrigerator  <input type="checkbox"/> Washing machine  <input type="checkbox"/> Telephone  <input type="checkbox"/> Television  <input type="checkbox"/> Video  <input type="checkbox"/> Radio/hi-fi  <input type="checkbox"/> Boat with engine (Sabah and Sarawak only)  <input type="checkbox"/> None of the items mentioned above.</p>
MY1991A_WASHER	MY1991A_WASHER	Washing machine	<p>B13. Are the following items available for use by members of this household? (Do not ask this question if this answer to question A1 is code 10-20.)</p> <p>Mark X in the relevant boxes.</p> <p>Motorcar  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units  <input type="checkbox"/> 3 units or more  Motorcycle/scooter  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units or more  Bicycle  <input type="checkbox"/> Bicycle  Others  <input type="checkbox"/> Air-conditioner  <input type="checkbox"/> Refrigerator  <input type="checkbox"/> Washing machine  <input type="checkbox"/> Telephone  <input type="checkbox"/> Television  <input type="checkbox"/> Video  <input type="checkbox"/> Radio/hi-fi  <input type="checkbox"/> Boat with engine (Sabah and Sarawak only)  <input type="checkbox"/> None of the items mentioned above.</p>

ID	Name	Label	Question
MY1991A_PHONE	MY1991A_PHONE	Telephone	<p>B13. Are the following items available for use by members of this household? (Do not ask this question if this answer to question A1 is code 10-20.)</p> <p>Mark X in the relevant boxes.</p> <p>Motorcar  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units  <input type="checkbox"/> 3 units or more  Motorcycle/scooter  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units or more  Bicycle  <input type="checkbox"/> Bicycle  Others  <input type="checkbox"/> Air-conditioner  <input type="checkbox"/> Refrigerator  <input type="checkbox"/> Washing machine  <input type="checkbox"/> Telephone  <input type="checkbox"/> Television  <input type="checkbox"/> Video  <input type="checkbox"/> Radio/hi-fi  <input type="checkbox"/> Boat with engine (Sabah and Sarawak only)  <input type="checkbox"/> None of the items mentioned above.</p>
MY1991A_TV	MY1991A_TV	Television	<p>B13. Are the following items available for use by members of this household? (Do not ask this question if this answer to question A1 is code 10-20.)</p> <p>Mark X in the relevant boxes.</p> <p>Motorcar  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units  <input type="checkbox"/> 3 units or more  Motorcycle/scooter  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units or more  Bicycle  <input type="checkbox"/> Bicycle  Others  <input type="checkbox"/> Air-conditioner  <input type="checkbox"/> Refrigerator  <input type="checkbox"/> Washing machine  <input type="checkbox"/> Telephone  <input type="checkbox"/> Television  <input type="checkbox"/> Video  <input type="checkbox"/> Radio/hi-fi  <input type="checkbox"/> Boat with engine (Sabah and Sarawak only)  <input type="checkbox"/> None of the items mentioned above.</p>

ID	Name	Label	Question
MY1991A_VIDEO	MY1991A_VIDEO	Video	<p>B13. Are the following items available for use by members of this household? (Do not ask this question if this answer to question A1 is code 10-20.)</p> <p>Mark X in the relevant boxes.</p> <p>Motorcar  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units  <input type="checkbox"/> 3 units or more  Motorcycle/scooter  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units or more  Bicycle  <input type="checkbox"/> Bicycle  Others  <input type="checkbox"/> Air-conditioner  <input type="checkbox"/> Refrigerator  <input type="checkbox"/> Washing machine  <input type="checkbox"/> Telephone  <input type="checkbox"/> Television  <input type="checkbox"/> Video  <input type="checkbox"/> Radio/hi-fi  <input type="checkbox"/> Boat with engine (Sabah and Sarawak only)  <input type="checkbox"/> None of the items mentioned above.</p>
MY1991A_RADIO	MY1991A_RADIO	Radio/hi-fi	<p>B13. Are the following items available for use by members of this household? (Do not ask this question if this answer to question A1 is code 10-20.)</p> <p>Mark X in the relevant boxes.</p> <p>Motorcar  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units  <input type="checkbox"/> 3 units or more  Motorcycle/scooter  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units or more  Bicycle  <input type="checkbox"/> Bicycle  Others  <input type="checkbox"/> Air-conditioner  <input type="checkbox"/> Refrigerator  <input type="checkbox"/> Washing machine  <input type="checkbox"/> Telephone  <input type="checkbox"/> Television  <input type="checkbox"/> Video  <input type="checkbox"/> Radio/hi-fi  <input type="checkbox"/> Boat with engine (Sabah and Sarawak only)  <input type="checkbox"/> None of the items mentioned above.</p>

ID	Name	Label	Question
MY1991A_BOAT	MY1991A_BOAT	Boat with engine	<p>B13. Are the following items available for use by members of this household? (Do not ask this question if this answer to question A1 is code 10-20.)</p> <p>Mark X in the relevant boxes.</p> <p>Motorcar  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units  <input type="checkbox"/> 3 units or more  Motorcycle/scooter  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units or more  Bicycle  <input type="checkbox"/> Bicycle  Others  <input type="checkbox"/> Air-conditioner  <input type="checkbox"/> Refrigerator  <input type="checkbox"/> Washing machine  <input type="checkbox"/> Telephone  <input type="checkbox"/> Television  <input type="checkbox"/> Video  <input type="checkbox"/> Radio/hi-fi  <input type="checkbox"/> Boat with engine (Sabah and Sarawak only)  <input type="checkbox"/> None of the items mentioned above.</p>
MY1991A_HASANY	MY1991A_HASANY	Own none of the goods listed above	<p>B13. Are the following items available for use by members of this household? (Do not ask this question if this answer to question A1 is code 10-20.)</p> <p>Mark X in the relevant boxes.</p> <p>Motorcar  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units  <input type="checkbox"/> 3 units or more  Motorcycle/scooter  <input type="checkbox"/> 1 unit  <input type="checkbox"/> 2 units or more  Bicycle  <input type="checkbox"/> Bicycle  Others  <input type="checkbox"/> Air-conditioner  <input type="checkbox"/> Refrigerator  <input type="checkbox"/> Washing machine  <input type="checkbox"/> Telephone  <input type="checkbox"/> Television  <input type="checkbox"/> Video  <input type="checkbox"/> Radio/hi-fi  <input type="checkbox"/> Boat with engine (Sabah and Sarawak only)  <input type="checkbox"/> None of the items mentioned above.</p>

ID	Name	Label	Question
MY1991A_HHTYPE	MY1991A_HHTYPE	Type of household	[Questions C1-27 were asked of persons who live in their households on Census Days.] C3. Relationship to head of household (Obtain from column B2 or B7) <input type="checkbox"/> 01 Head of household <input type="checkbox"/> 02 Spouse of head <input type="checkbox"/> 03 Unmarried child of head <input type="checkbox"/> 04 Married child of head <input type="checkbox"/> 05 Daughter-in-law/son-in-law of head <input type="checkbox"/> 06 Grandchild of head <input type="checkbox"/> 07 Mother/father of head or of spouse of head <input type="checkbox"/> 08 Brother/sister of head or of spouse of head <input type="checkbox"/> 09 Other relatives of head or spouse of head <input type="checkbox"/> 10 Others who are not related to head or spouse of head <input type="checkbox"/> 11 Visitor
MY1991A_STRATA	MY1991A_STRATA	Strata	

total: 83

**Data file: MYS1991\_PHC-P-H.dat**

Person records

Cases: 347892

variables:

**variables**

ID	Name	Label	Question
PERNUM	PERNUM	Person number	
PERWT	PERWT	Person weight	
MOMLOC	MOMLOC	Mother's location in household	
POPLOC	POPLOC	Father's location in household	
SPLOC	SPLOC	Spouse's location in household	
PARRULE	PARRULE	Rule for linking parent	
SPRULE	SPRULE	Rule for linking spouse	
STEMMOM	STEMMOM	Probable stepmother	
STEPPOP	STEPPOP	Probable stepfather	
POLYMAL	POLYMAL	Man with more than one wife linked	
POLY2ND	POLY2ND	Woman is second or higher order wife	
FAMUNIT	FAMUNIT	Family unit membership	
FAMSIZE	FAMSIZE	Number of own family members in household	
NCHILD	NCHILD	Number of own children in household	
NCHLT5	NCHLT5	Number of own children under age 5 in household	
ELDCH	ELDCH	Age of eldest own child in household	
YNGCH	YNGCH	Age of youngest own child in household	
RELATE	RELATE	Relationship to household head [general version]	
RELATED	RELATED	Relationship to household head [detailed version]	
AGE	AGE	Age	
AGE2	AGE2	Age, grouped into intervals	
SEX	SEX	Sex	
MARST	MARST	Marital status [general version]	
MARSTD	MARSTD	Marital status [detailed version]	
BIRTHYR	BIRTHYR	Year of birth	

ID	Name	Label	Question
BIRTHMO	BIRTHMO	Month of birth	
NATIVITY	NATIVITY	Nativity status	
BPLCOUNTRY	BPLCOUNTRY	Country of birth	
CITIZEN	CITIZEN	Citizenship	
NATION	NATION	Country of citizenship	
BPLMY	BPLMY	State of birth, Malaysia	
RELIGION	RELIGION	Religion [general version]	
RELIGIOND	RELIGIOND	Religion [detailed version]	
ETHNICMY	ETHNICMY	Ethnicity, Malaysia	
SCHOOL	SCHOOL	School attendance	
EDATTAIN	EDATTAIN	Educational attainment, international recode [general version]	
EDATTAIND	EDATTAIND	Educational attainment, international recode [detailed version]	
YRSCHOOL	YRSCHOOL	Years of schooling	
EDUCMY	EDUCMY	Educational attainment, Malaysia	
EMPSTAT	EMPSTAT	Activity status (employment status) [general version]	
EMPSTATD	EMPSTATD	Activity status (employment status) [detailed version]	
LABFORCE	LABFORCE	Labor force participation	
OCCISCO	OCCISCO	Occupation, ISCO general	
OCC	OCC	Occupation, unrecoded	
ISCO68A	ISCO68A	Occupation, ISCO-1968, 3-digit	
INDGEN	INDGEN	Industry, general recode	
IND	IND	Industry, unrecoded	
CLASSWK	CLASSWK	Status in employment (class of worker) [general version]	
CLASSWKD	CLASSWKD	Status in employment (class of worker) [detailed version]	
HRSWORK1	HRSWORK1	Hours worked per week	
HRSWORK2	HRSWORK2	Hours worked per week, categorized	
HRSACTUAL1	HRSACTUAL1	Actual hours worked per week	
HRSACTUAL2	HRSACTUAL2	Actual hours worked per week, categorized	
MIGRATE5	MIGRATE5	Migration status, 5 years	
MIGTRY5	MIGTRY5	Country of residence 5 years ago	

ID	Name	Label	Question
GEOMIG1_5	GEOMIG1_5	1st subnational geographic level of residence 5 years prior to survey, world [consistent boundaries over time]	
MIG1_5_MY	MIG1_5_MY	State of residence 5 years ago, Malaysia; consistent boundaries, GIS	
MIG2_5_MY	MIG2_5_MY	Administrative district of residence 5 years ago, Malaysia; consistent boundaries, GIS	
DISEMP	DISEMP	Employment disability	
MY1991A_PERNUM	MY1991A_PERNUM	Person number (within household)	
MY1991A_RELATE	MY1991A_RELATE	Relationship to head of household	[Questions C1-27 were asked of persons who live in their households on Census Days.] C3. Relationship to head of household (Obtain from column B2 or B7) [ ] 01 Head of household [ ] 02 Spouse of head [ ] 03 Unmarried child of head [ ] 04 Married child of head [ ] 05 Daughter-in-law/son-in-law of head [ ] 06 Grandchild of head [ ] 07 Mother/father of head or of spouse of head [ ] 08 Brother/sister of head or of spouse of head [ ] 09 Other relatives of head or spouse of head [ ] 10 Others who are not related to head or spouse of head [ ] 11 Visitor
MY1991A_SEX	MY1991A_SEX	Sex	[Questions C1-27 were asked of persons who live in their households on Census Days.] C4. Sex (Obtain from column B3 or B8.) [ ] 1 Male [ ] 2 Female
MY1991A_BIRMON	MY1991A_BIRMON	Month of birth	[Questions C1-27 were asked of persons who live in their households on Census Days.] C5. What is your date of birth? Day __ Month __ Year ____ (If no information for C5, ask C6)
MY1991A_BIRYR	MY1991A_BIRYR	Year of birth	[Questions C1-27 were asked of persons who live in their households on Census Days.] C5. What is your date of birth? Day __ Month __ Year ____ (If no information for C5, ask C6)
MY1991A_AGE	MY1991A_AGE	Age in completed years	[Questions C1-27 were asked of persons who live in their households on Census Days.] C6. How old are you? __ (In completed years) (If age is less than 1 year write "00". If age is 99 years or more, write "99".)
MY1991A_BPL	MY1991A_BPL	Place of birth	[Questions C1-27 were asked of persons who live in their households on Census Days.] C7. In which state/country were you born? _ _____ (Refer to code card)

ID	Name	Label	Question
MY1991A_MARST	MY1991A_MARST	Marital status	[Questions C1-27 were asked of persons who live in their households on Census Days.] C8. What is your marital status? [] 1 Never married [] 2 Married [] 3 Widowed [] 4 Divorced/permanently separated
MY1991A_ETHNIC	MY1991A_ETHNIC	Ethnic group	[Questions C1-27 were asked of persons who live in their households on Census Days.] C9. To what ethnic group, community or dialect group do you belong? _ _ _ _ (Refer to code card)
MY1991A_RELIG	MY1991A_RELIG	Religion	[Questions C1-27 were asked of persons who live in their households on Census Days.] C10. What is your religion? [] 1 Islam [] 2 Christianity [] 3 Hinduism [] 4 Buddhism [] 5 Confucianism/Taoism/Other traditional Chinese religion [] 6 Tribal/Folk religion [] 7 Others (specify) ____ [] 8 No religion
MY1991A_SCHOOL1	MY1991A_SCHOOL1	Ever attended school	[Questions C1-27 were asked of persons who live in their households on Census Days.] C11. Have you ever been to school? (including kindergarten, college or university) [] 1 Yes [] 2 Never attended school (Go to C15)
MY1991A_SCHOOL2	MY1991A_SCHOOL2	Current school attendance	[Questions C1-27 were asked of persons who live in their households on Census Days.] [Questions C12-14 were asked of persons who had ever attended school.] C12. Are you still schooling/completed schooling? [] 1 Currently schooling [] 2 Completed schooling

ID	Name	Label	Question
MY1991A_EDATTAN	MY1991A_EDATTAN	Level of schooling	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.]  [Questions C12-14 were asked of persons who had ever attended school.]  C13. What is the highest level of schooling completed/still attending?  Pre-school</p> <p><input type="checkbox"/> 01 Kindergarten</p> <p>Primary</p> <p><input type="checkbox"/> 02 Standard 1  <input type="checkbox"/> 03 Standard 2  <input type="checkbox"/> 04 Standard 3  <input type="checkbox"/> 05 Standard 4  <input type="checkbox"/> 06 Standard 5  <input type="checkbox"/> 07 Standard 6</p> <p>Secondary</p> <p><input type="checkbox"/> 08 Remove/Form 1  <input type="checkbox"/> 09 Form 2  <input type="checkbox"/> 10 Form 3  <input type="checkbox"/> 11 Form 4  <input type="checkbox"/> 12 Form 5  <input type="checkbox"/> 13 Form 6 Lower  <input type="checkbox"/> 14 Form 6 Upper</p> <p>Vocational</p> <p><input type="checkbox"/> 15 Form 4  <input type="checkbox"/> 16 Form 5</p> <p>Tertiary</p> <p><input type="checkbox"/> 17 College  <input type="checkbox"/> 18 University</p>
MY1991A_DEGREE	MY1991A_DEGREE	Highest certificates obtained	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.]  [Questions C12-14 were asked of persons who had ever attended school.]  C14. What is the highest certificate obtained?  <input type="checkbox"/> 1 None  <input type="checkbox"/> 2 SRP/LCE  <input type="checkbox"/> 3 SPM/MCE/SC/4 Thanawi  <input type="checkbox"/> 4 SPVM/SPM(V)/MCVE  <input type="checkbox"/> 5 STPM/HSC/STA  <input type="checkbox"/> 6 Diploma/Certificate  <input type="checkbox"/> 7 Degree</p>
MY1991A_RESHERE	MY1991A_RESHERE	Current house place of usual residence	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.]  C15. Where is your current usual place of residence?  <input type="checkbox"/> 1 This house  <input type="checkbox"/> 2 Different house (Give full address)</p> <p>(a) Name of street/housing estate ____  (b) Name of town/village ____  (c) Mukim/District(Kelantan)/Sub-district (Sarawak) ____  (d) Administrative District/Jajahan (Kelantan) ____  (e) State/Country ____</p>

ID	Name	Label	Question
MY1991A_RESST	MY1991A_RESST	State or country of usual residence	[Questions C1-27 were asked of persons who live in their households on Census Days.] C15. Where is your current usual place of residence? [] 1 This house [] 2 Different house (Give full address)  (a) Name of street/housing estate ____ (b) Name of town/village ____ (c) Mukim/District(Kelantan)/Sub-district (Sarawak) ____ (d) Administrative District/Jajahan (Kelantan) ____ (e) State/Country ____
MY1991A_RESHEREP	MY1991A_RESHEREP	House of usual residence 5 years ago	[Questions C1-27 were asked of persons who live in their households on Census Days.] C16. Where was your usual place of residence 5 years ago (i.e., on 14th of August, 1986)? [] 1 This house [] 2 Same house as in C15 (Code 2) [] 3 Different house (give full address)  (a) Name of street/housing estate ____ (b) Name of town/village ____ (c) Mukim/District(Kelantan)/Sub-district (Sarawak) ____ (d) Administrative District/Jajahan (Kelantan) ____ (e) State/Country ____
MY1991A_RESSTP	MY1991A_RESSTP	State or country of usual residence 5 years ago	[Questions C1-27 were asked of persons who live in their households on Census Days.] C16. Where was your usual place of residence 5 years ago (i.e., on 14th of August, 1986)? [] 1 This house [] 2 Same house as in C15 (Code 2) [] 3 Different house (give full address)  (a) Name of street/housing estate ____ (b) Name of town/village ____ (c) Mukim/District(Kelantan)/Sub-district (Sarawak) ____ (d) Administrative District/Jajahan (Kelantan) ____ (e) State/Country ____
MY1991A_RESDISTP	MY1991A_RESDISTP	Administrative district of usual residence 5 years ago	[Questions C1-27 were asked of persons who live in their households on Census Days.] C16. Where was your usual place of residence 5 years ago (i.e., on 14th of August, 1986)? [] 1 This house [] 2 Same house as in C15 (Code 2) [] 3 Different house (give full address)  (a) Name of street/housing estate ____ (b) Name of town/village ____ (c) Mukim/District(Kelantan)/Sub-district (Sarawak) ____ (d) Administrative District/Jajahan (Kelantan) ____ (e) State/Country ____
MY1991A_CITIZEN	MY1991A_CITIZEN	Citizenship	[Questions C1-27 were asked of persons who live in their households on Census Days.] C17. What is your citizenship? [] 1 Malaysia [] 2 Singapore [] 3 Indonesia [] 4 Philippines [] 5 Thailand [] 6 Brunei Darussalam [] 7 Others (specify) ____

ID	Name	Label	Question
MY1991A_WORKED1	MY1991A_WORKED1	Worked during the last 7 days	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.] For person aged 10 years and above (Date of birth before/on 14 of August, 1981) [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.] C18. Did you work during the last 7 days? (Work means doing a job for salary/wages or profit or family gain)</p> <p><input type="checkbox"/> 1 Yes (Go to C24) <input type="checkbox"/> 2 No</p>
MY1991A_WORKED2	MY1991A_WORKED2	Work at least 1 hour during the last 7 days	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.] For person aged 10 years and above (Date of birth before/on 14 of August, 1981) [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.] C19. Did you work at least 1 hour during the last 7 days? [Question C19 was asked of persons who did not work during the last 7 days (No was chosen above).]</p> <p><input type="checkbox"/> 1 Yes (go to C24) <input type="checkbox"/> 2 No</p>
MY1991A_JOBHAS	MY1991A_JOBHAS	Have a job to return to	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.] For person aged 10 years and above (Date of birth before/on 14 of August, 1981) [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.] C20. Do you have any work to return to? [Question C20 was asked of persons who did not work at least 1 hour during the last 7 days.]</p> <p><input type="checkbox"/> 1 Yes (Go to C25) <input type="checkbox"/> 2 No</p>
MY1991A_JOBSEEK	MY1991A_JOBSEEK	Looked for a job	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.] For person aged 10 years and above (Date of birth before/on 14 of August, 1981) [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.] C21. Did you look for work during the last 7 days? [Question 21 was asked of persons who did not work at least 1 hour during the last 7 days and did not have any work to return to.]</p> <p><input type="checkbox"/> 1 Yes (Go to C23) <input type="checkbox"/> 2 No</p>

ID	Name	Label	Question
MY1991A_WHYNOT	MY1991A_WHYNOT	Reason not seeking job	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.]  For person aged 10 years and above (Date of birth before/on 14 of August, 1981)  [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]  C22. What is the main reason for not seeking work?  [Question C22 was asked of persons who did not work at least 1 hour during the last 7 days, did not have any work to return to, and did not look for work during the last 7 days.]</p> <p><input type="checkbox"/> 01 Believe no suitable job available  <input type="checkbox"/> 02 Bad weather  <input type="checkbox"/> 03 Sick/Confinement  <input type="checkbox"/> 04 Will start new job  <input type="checkbox"/> 05 Waiting for answers to job applications/have looked for work prior to last 7 days  <input type="checkbox"/> 06 No qualification  <input type="checkbox"/> 07 Still schooling  <input type="checkbox"/> 08 Housewife  <input type="checkbox"/> 09 Going for further studies  <input type="checkbox"/> 10 Handicapped/disabled  <input type="checkbox"/> 11 Not interested  <input type="checkbox"/> 12 Retired/Too old  <input type="checkbox"/> 13 Too young  <input type="checkbox"/> 14 Others (specify) ____</p>
MY1991A_WORKEVER	MY1991A_WORKEVER	Ever worked before	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.]  For person aged 10 years and above (Date of birth before/on 14 of August, 1981)  [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]  C23. Have you ever worked before?  [Question C23 was asked of persons who did not work at least 1 hour during the last 7 days, did not have any work to return to, and did not look for work during the last 7 days.]</p> <p><input type="checkbox"/> 01 Yes  <input type="checkbox"/> 02 No</p> <p>(End interview for this person)</p>
MY1991A_WORKHRS	MY1991A_WORKHRS	Number of hours worked during the last 7 days	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.]  For person aged 10 years and above (Date of birth before/on 14 of August, 1981)  [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]  C24. How many hours did you work during the last 7 days? _ _ ____  [Questions C24 was asked of persons who worked at least 1 hour during the 7 days. (Yes was chosen in Question C18 or C19.)]</p> <p>(Including additional work, secondary jobs, etc.)</p>

ID	Name	Label	Question
MY1991A_OCC1	MY1991A_OCC1	Principal occupation (1 digit)	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.]  For person aged 10 years and above (Date of birth before/on 14 of August, 1981)  [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]  [Questions C25-27 were asked of persons who worked at least 1 hour during the 7 days and had a job to return to. (Yes was chosen in Question C18 or C19.)]  C25. Occupation  (a) What is your occupation? _____    (b) Please describe your duties/nature of your work _____</p>
MY1991A_OCC2	MY1991A_OCC2	Principal occupation (2 digits)	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.]  For person aged 10 years and above (Date of birth before/on 14 of August, 1981)  [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]  [Questions C25-27 were asked of persons who worked at least 1 hour during the 7 days and had a job to return to. (Yes was chosen in Question C18 or C19.)]  C25. Occupation  (a) What is your occupation? _____    (b) Please describe your duties/nature of your work _____</p>
MY1991A_OCC3	MY1991A_OCC3	Principal occupation (3 digits)	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.]  For person aged 10 years and above (Date of birth before/on 14 of August, 1981)  [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]  [Questions C25-27 were asked of persons who worked at least 1 hour during the 7 days and had a job to return to. (Yes was chosen in Question C18 or C19.)]  C25. Occupation  (a) What is your occupation? _____    (b) Please describe your duties/nature of your work _____</p>

ID	Name	Label	Question
MY1991A_IND1	MY1991A_IND1	Main industry (1 digit)	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.]  For person aged 10 years and above (Date of birth before/on 14 of August, 1981)  [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]  [Questions C25-27 were asked of persons who worked at least 1 hour during the 7 days and had a job to return to. (Yes was chosen in Question C18 or C19.)]  C26. Industry  (a) What are the activities/services/product of your place of work? (Describe in a few words.) _____    (b) What is the name and address of your employer?    (i) Name of employer _____  (ii) Address of employer _____</p>
MY1991A_IND2	MY1991A_IND2	Main industry (2 digits)	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.]  For person aged 10 years and above (Date of birth before/on 14 of August, 1981)  [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]  [Questions C25-27 were asked of persons who worked at least 1 hour during the 7 days and had a job to return to. (Yes was chosen in Question C18 or C19.)]  C26. Industry  (a) What are the activities/services/product of your place of work? (Describe in a few words.) _____    (b) What is the name and address of your employer?    (i) Name of employer _____  (ii) Address of employer _____</p>
MY1991A_IND3	MY1991A_IND3	Main industry (3 digits)	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.]  For person aged 10 years and above (Date of birth before/on 14 of August, 1981)  [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]  [Questions C25-27 were asked of persons who worked at least 1 hour during the 7 days and had a job to return to. (Yes was chosen in Question C18 or C19.)]  C26. Industry  (a) What are the activities/services/product of your place of work? (Describe in a few words.) _____    (b) What is the name and address of your employer?    (i) Name of employer _____  (ii) Address of employer _____</p>

ID	Name	Label	Question
MY1991A_EMPSTAT1	MY1991A_EMPSTAT1	Employment status	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.]  For person aged 10 years and above (Date of birth before/on 14 of August, 1981)  [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]</p> <p>C22. What is the main reason for not seeking work?  [Question C22 was asked of persons who did not work at least 1 hour during the last 7 days, did not have any work to return to, and did not look for work during the last 7 days.]</p> <p><input type="checkbox"/> 01 Believe no suitable job available  <input type="checkbox"/> 02 Bad weather  <input type="checkbox"/> 03 Sick/Confinement  <input type="checkbox"/> 04 Will start new job  <input type="checkbox"/> 05 Waiting for answers to job applications/have looked for work prior to last 7 days  <input type="checkbox"/> 06 No qualification  <input type="checkbox"/> 07 Still schooling  <input type="checkbox"/> 08 Housewife  <input type="checkbox"/> 09 Going for further studies  <input type="checkbox"/> 10 Handicapped/disabled  <input type="checkbox"/> 11 Not interested  <input type="checkbox"/> 12 Retired/Too old  <input type="checkbox"/> 13 Too young  <input type="checkbox"/> 14 Others (specify) ____</p> <p>[Questions C25-27 were asked of persons who worked at least 1 hour during the 7 days and had a job to return to. (Yes was chosen in Question C18 or C19.)]</p> <p>C27. What is your employment status?  <input type="checkbox"/> 1 Employer  <input type="checkbox"/> 2 Employee  <input type="checkbox"/> 3 Self-employed  <input type="checkbox"/> 4 Unpaid family worker</p>

ID	Name	Label	Question
MY1991A_EMPSTAT2	MY1991A_EMPSTAT2	Labor force status	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.] For person aged 10 years and above (Date of birth before/on 14 of August, 1981) [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]</p> <p>C22. What is the main reason for not seeking work? [Question C22 was asked of persons who did not work at least 1 hour during the last 7 days, did not have any work to return to, and did not look for work during the last 7 days.]</p> <p><input type="checkbox"/> 01 Believe no suitable job available  <input type="checkbox"/> 02 Bad weather  <input type="checkbox"/> 03 Sick/Confinement  <input type="checkbox"/> 04 Will start new job  <input type="checkbox"/> 05 Waiting for answers to job applications/have looked for work prior to last 7 days  <input type="checkbox"/> 06 No qualification  <input type="checkbox"/> 07 Still schooling  <input type="checkbox"/> 08 Housewife  <input type="checkbox"/> 09 Going for further studies  <input type="checkbox"/> 10 Handicapped/disabled  <input type="checkbox"/> 11 Not interested  <input type="checkbox"/> 12 Retired/Too old  <input type="checkbox"/> 13 Too young  <input type="checkbox"/> 14 Others (specify) ____</p> <p>[Questions C25-27 were asked of persons who worked at least 1 hour during the 7 days and had a job to return to. (Yes was chosen in Question C18 or C19.)] C27. What is your employment status?  <input type="checkbox"/> 1 Employer  <input type="checkbox"/> 2 Employee  <input type="checkbox"/> 3 Self-employed  <input type="checkbox"/> 4 Unpaid family worker</p>
MY1991A_MIGRANT	MY1991A_MIGRANT	Migrant status	<p>[Questions C1-27 were asked of persons who live in their households on Census Days.] C16. Where was your usual place of residence 5 years ago (i.e., on 14th of August, 1986)?  <input type="checkbox"/> 1 This house  <input type="checkbox"/> 2 Same house as in C15 (Code 2)  <input type="checkbox"/> 3 Different house (give full address)</p> <p>(a) Name of street/housing estate ____  (b) Name of town/village ____  (c) Mukim/District(Kelantan)/Sub-district (Sarawak) ____  (d) Administrative District/Jajahan (Kelantan) ____  (e) State/Country ____</p> <p>For person aged 10 years and above (Date of birth before/on 14 of August, 1981) [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]</p>

total: 95



**COUNTRY: Country****Data file: MYS1991\_PHC-H-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
032	Argentina
051	Armenia
040	Austria
050	Bangladesh
112	Belarus
204	Benin
068	Bolivia
072	Botswana
076	Brazil
854	Burkina Faso
116	Cambodia
120	Cameroon
124	Canada
152	Chile
156	China
170	Colombia
188	Costa Rica
192	Cuba
208	Denmark
214	Dominican Republic
218	Ecuador
818	Egypt
222	El Salvador
231	Ethiopia
242	Fiji
246	Finland
250	France
276	Germany
288	Ghana
300	Greece

320	Guatemala
324	Guinea
332	Haiti
340	Honduras
348	Hungary
352	Iceland
356	India
360	Indonesia
364	Iran
368	Iraq
372	Ireland
376	Israel
380	Italy
384	Ivory Coast
388	Jamaica
400	Jordan
404	Kenya
417	Kyrgyz Republic
418	Laos
426	Lesotho
430	Liberia
454	Malawi
458	Malaysia
466	Mali
480	Mauritius
484	Mexico
496	Mongolia
504	Morocco
508	Mozambique
104	Myanmar
524	Nepal
528	Netherlands
558	Nicaragua
566	Nigeria
578	Norway
586	Pakistan
275	Palestine
591	Panama
598	Papua New Guinea

600	Paraguay
604	Peru
608	Philippines
616	Poland
620	Portugal
630	Puerto Rico
642	Romania
643	Russia
646	Rwanda
662	Saint Lucia
686	Senegal
694	Sierra Leone
703	Slovak Republic
705	Slovenia
710	South Africa
728	South Sudan
724	Spain
729	Sudan
740	Suriname
752	Sweden
756	Switzerland
834	Tanzania
764	Thailand
768	Togo
780	Trinidad and Tobago
792	Turkey
800	Uganda
804	Ukraine
826	United Kingdom
840	United States
858	Uruguay
862	Venezuela
704	Vietnam
894	Zambia
716	Zimbabwe

## description

### DEFINITION

COUNTRY gives the country from which the sample was drawn. The codes assigned to each country are those used by the

UN Statistics Division and the ISO (International Organization for Standardization).

## concept

### CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

## GQ: Group quarters (collective dwelling) status

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
00	Vacant
10	Households
20	Group quarters (collective), n.s.
21	Institutions
22	Other group quarters
29	1-person unit created by splitting large household
99	Unknown/group quarters not identified

## description

### DEFINITION

GQ identifies households as vacant dwellings, group quarters, or private households. Group quarters -- collective dwellings -- are generally institutions and other group living arrangements such as rooming houses and boarding schools.

Institutions often retain persons under formal supervision or custody, such as correctional institutions, military barracks, asylums, or nursing homes. Educational and religious group dwellings (e.g., boarding schools, convents, monasteries, etc.) are also included in the institutional classification.

Group quarter designations are often useful for understanding the universe of households that answered questions about household characteristics. Censuses will often exclude group quarters from such questions.

## concept

### CONCEPT

var_concept.title	Vocabulary
Group Quarters Variables -- HOUSEHOLD	IPUMS

**HHWT: Household weight****Data file: MYS1991\_PHC-H-H.dat****Overview**

Type: Continuous    Decimal: 2    Width: 8    Range: -    Format: Numeric

**description**

## DEFINITION

HHWT indicates the number of households in the population represented by the household in the sample.

For the samples that are truly weighted (see the comparability discussion), HHWT must be used to yield accurate household-level statistics.

NOTE: HHWT has 2 implied decimal places. That is, the last two digits of the eight-digit variable are decimal digits, but there is no actual decimal in the data.

**concept**

## CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
Technical Household Variables -- HOUSEHOLD	IPUMS

**Imputation and derivation**

## DERIVATION

HHWT is an 8-digit numeric variable with 2 implied decimal places. See the variable description.

**PERSONS: Number of person records in the household****Data file: MYS1991\_PHC-H-H.dat****Overview**

Type: Continuous    Decimal: 0    Width: 4    Range: -    Format: Numeric

**description**

## DEFINITION

PERSONS indicates how many person records are included in the household (i.e., the number of person records associated with the household record in the sample). These person records will all have the same serial number (SERIAL) as the household record. The information contained in the household record will normally apply to all of these persons.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

## Imputation and derivation

### DERIVATION

PERSONS is a 4-digit numeric variable.

## RECTYPE: Record type

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Continuous    Decimal: 0    Width: 1    Range: -    Format: character

### Questions and instructions

#### CATEGORIES

Value	Category
H	Household
P	Person

### description

#### DEFINITION

RECTYPE identifies the type of record for the case: household or person.

NOTE: RECTYPE is an alphabetic (character string) variable with a value of 'H' for household records and 'P' for person records. RECTYPE will not appear as a variable in the default rectangular extracts produced by the data extract system. It is only available in hierarchical extracts, to distinguish between the two record types.

### concept

#### CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

## SAMPLE: IPUMS sample identifier

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 9    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
032197001	Argentina 1970
032198001	Argentina 1980
032199101	Argentina 1991
032200101	Argentina 2001
032201001	Argentina 2010
051200101	Armenia 2001
051201101	Armenia 2011
040197101	Austria 1971
040198101	Austria 1981
040199101	Austria 1991
040200101	Austria 2001
040201101	Austria 2011
050199101	Bangladesh 1991
050200101	Bangladesh 2001
050201101	Bangladesh 2011
112199901	Belarus 1999
112200901	Belarus 2009
204197901	Benin 1979
204199201	Benin 1992
204200201	Benin 2002
204201301	Benin 2013
068197601	Bolivia 1976
068199201	Bolivia 1992
068200101	Bolivia 2001
068201201	Bolivia 2012
072198101	Botswana 1981
072199101	Botswana 1991
072200101	Botswana 2001
072201101	Botswana 2011
076196001	Brazil 1960
076197001	Brazil 1970
076198001	Brazil 1980
076199101	Brazil 1991
076200001	Brazil 2000
076201001	Brazil 2010

854198501	Burkina Faso 1985
854199601	Burkina Faso 1996
854200601	Burkina Faso 2006
116199801	Cambodia 1998
116200401	Cambodia 2004
116200801	Cambodia 2008
116201301	Cambodia 2013
116201901	Cambodia 2019
120197601	Cameroon 1976
120198701	Cameroon 1987
120200501	Cameroon 2005
124185201	Canada 1852
124187101	Canada 1871
124188101	Canada 1881
124189101	Canada 1891
124190101	Canada 1901
124191101	Canada 1911
124197101	Canada 1971
124198101	Canada 1981
124199101	Canada 1991
124200101	Canada 2001
124201101	Canada 2011
152196001	Chile 1960
152197001	Chile 1970
152198201	Chile 1982
152199201	Chile 1992
152200201	Chile 2002
152201701	Chile 2017
156198201	China 1982
156199001	China 1990
156200001	China 2000
170196401	Colombia 1964
170197301	Colombia 1973
170198501	Colombia 1985
170199301	Colombia 1993
170200501	Colombia 2005
188196301	Costa Rica 1963
188197301	Costa Rica 1973
188198401	Costa Rica 1984

188200001	Costa Rica 2000
188201101	Costa Rica 2011
192200201	Cuba 2002
192201201	Cuba 2012
208178701	Denmark 1787
208180101	Denmark 1801
208184501	Denmark 1845
208188001	Denmark 1880
208188501	Denmark 1885
214196001	Dominican Republic 1960
214197001	Dominican Republic 1970
214198101	Dominican Republic 1981
214200201	Dominican Republic 2002
214201001	Dominican Republic 2010
218196201	Ecuador 1962
218197401	Ecuador 1974
218198201	Ecuador 1982
218199001	Ecuador 1990
218200101	Ecuador 2001
218201001	Ecuador 2010
818184801	Egypt 1848
818186801	Egypt 1868
818198601	Egypt 1986
818199601	Egypt 1996
818200601	Egypt 2006
222199201	El Salvador 1992
222200701	El Salvador 2007
231198401	Ethiopia 1984
231199401	Ethiopia 1994
231200701	Ethiopia 2007
242196601	Fiji 1966
242197601	Fiji 1976
242198601	Fiji 1986
242199601	Fiji 1996
242200701	Fiji 2007
242201401	Fiji 2014
246201001	Finland 2010
250196201	France 1962
250196801	France 1968

250197501	France 1975
250198201	France 1982
250199001	France 1990
250199901	France 1999
250200601	France 2006
250201101	France 2011
276181901	Germany 1819 (Mecklenburg)
276197001	Germany 1970 (West)
276197101	Germany 1971 (East)
276198101	Germany 1981 (East)
276198701	Germany 1987 (West)
288198401	Ghana 1984
288200001	Ghana 2000
288201001	Ghana 2010
300197101	Greece 1971
300198101	Greece 1981
300199101	Greece 1991
300200101	Greece 2001
300201101	Greece 2011
320196401	Guatemala 1964
320197301	Guatemala 1973
320198101	Guatemala 1981
320199401	Guatemala 1994
320200201	Guatemala 2002
324198301	Guinea 1983
324199601	Guinea 1996
324201401	Guinea 2014
332197101	Haiti 1971
332198201	Haiti 1982
332200301	Haiti 2003
340196101	Honduras 1961
340197401	Honduras 1974
340198801	Honduras 1988
340200101	Honduras 2001
348197001	Hungary 1970
348198001	Hungary 1980
348199001	Hungary 1990
348200101	Hungary 2001
348201101	Hungary 2011

352170301	Iceland 1703
352172901	Iceland 1729
352180101	Iceland 1801
352190101	Iceland 1901
352191001	Iceland 1910
356198341	India 1983
356198741	India 1987
356199341	India 1993
356199941	India 1999
356200441	India 2004
356200941	India 2009
360197101	Indonesia 1971
360197601	Indonesia 1976
360198001	Indonesia 1980
360198501	Indonesia 1985
360199001	Indonesia 1990
360199501	Indonesia 1995
360200001	Indonesia 2000
360200501	Indonesia 2005
360201001	Indonesia 2010
364200601	Iran 2006
364201101	Iran 2011
368199701	Iraq 1997
372190101	Ireland 1901
372191101	Ireland 1911
372197101	Ireland 1971
372197901	Ireland 1979
372198101	Ireland 1981
372198601	Ireland 1986
372199101	Ireland 1991
372199601	Ireland 1996
372200201	Ireland 2002
372200601	Ireland 2006
372201101	Ireland 2011
372201601	Ireland 2016
376197201	Israel 1972
376198301	Israel 1983
376199501	Israel 1995
376200801	Israel 2008

380200101	Italy 2001
380201101	Italy 2011
380201121	Italy 2011 Q1 LFS
380201221	Italy 2012 Q1 LFS
380201321	Italy 2013 Q1 LFS
380201421	Italy 2014 Q1 LFS
380201521	Italy 2015 Q1 LFS
380201621	Italy 2016 Q1 LFS
380201721	Italy 2017 Q1 LFS
380201821	Italy 2018 Q1 LFS
380201921	Italy 2019 Q1 LFS
380202021	Italy 2020 Q1 LFS
384198801	Ivory Coast 1988
384199801	Ivory Coast 1998
388198201	Jamaica 1982
388199101	Jamaica 1991
388200101	Jamaica 2001
400200401	Jordan 2004
404196901	Kenya 1969
404197901	Kenya 1979
404198901	Kenya 1989
404199901	Kenya 1999
404200901	Kenya 2009
417199901	Kyrgyz Republic 1999
417200901	Kyrgyz Republic 2009
418199501	Laos 1995
418200501	Laos 2005
418201501	Laos 2015
426199601	Lesotho 1996
426200601	Lesotho 2006
430197401	Liberia 1974
430200801	Liberia 2008
454198701	Malawi 1987
454199801	Malawi 1998
454200801	Malawi 2008
458197001	Malaysia 1970
458198001	Malaysia 1980
458199101	Malaysia 1991
458200001	Malaysia 2000

466198701	Mali 1987
466199801	Mali 1998
466200901	Mali 2009
480199001	Mauritius 1990
480200001	Mauritius 2000
480201101	Mauritius 2011
484196001	Mexico 1960
484197001	Mexico 1970
484199001	Mexico 1990
484199501	Mexico 1995
484200001	Mexico 2000
484200501	Mexico 2005
484201001	Mexico 2010
484201501	Mexico 2015
484202001	Mexico 2020
484200521	Mexico 2005 Q1 LFS
484200522	Mexico 2005 Q2 LFS
484200523	Mexico 2005 Q3 LFS
484200524	Mexico 2005 Q4 LFS
484200621	Mexico 2006 Q1 LFS
484200622	Mexico 2006 Q2 LFS
484200623	Mexico 2006 Q3 LFS
484200624	Mexico 2006 Q4 LFS
484200721	Mexico 2007 Q1 LFS
484200722	Mexico 2007 Q2 LFS
484200723	Mexico 2007 Q3 LFS
484200724	Mexico 2007 Q4 LFS
484200821	Mexico 2008 Q1 LFS
484200822	Mexico 2008 Q2 LFS
484200823	Mexico 2008 Q3 LFS
484200824	Mexico 2008 Q4 LFS
484200921	Mexico 2009 Q1 LFS
484200922	Mexico 2009 Q2 LFS
484200923	Mexico 2009 Q3 LFS
484200924	Mexico 2009 Q4 LFS
484201021	Mexico 2010 Q1 LFS
484201022	Mexico 2010 Q2 LFS
484201023	Mexico 2010 Q3 LFS
484201024	Mexico 2010 Q4 LFS

484201121	Mexico 2011 Q1 LFS
484201122	Mexico 2011 Q2 LFS
484201123	Mexico 2011 Q3 LFS
484201124	Mexico 2011 Q4 LFS
484201221	Mexico 2012 Q1 LFS
484201222	Mexico 2012 Q2 LFS
484201223	Mexico 2012 Q3 LFS
484201224	Mexico 2012 Q4 LFS
484201321	Mexico 2013 Q1 LFS
484201322	Mexico 2013 Q2 LFS
484201323	Mexico 2013 Q3 LFS
484201324	Mexico 2013 Q4 LFS
484201421	Mexico 2014 Q1 LFS
484201422	Mexico 2014 Q2 LFS
484201423	Mexico 2014 Q3 LFS
484201424	Mexico 2014 Q4 LFS
484201521	Mexico 2015 Q1 LFS
484201522	Mexico 2015 Q2 LFS
484201523	Mexico 2015 Q3 LFS
484201524	Mexico 2015 Q4 LFS
484201621	Mexico 2016 Q1 LFS
484201622	Mexico 2016 Q2 LFS
484201623	Mexico 2016 Q3 LFS
484201624	Mexico 2016 Q4 LFS
484201721	Mexico 2017 Q1 LFS
484201722	Mexico 2017 Q2 LFS
484201723	Mexico 2017 Q3 LFS
484201724	Mexico 2017 Q4 LFS
484201821	Mexico 2018 Q1 LFS
484201822	Mexico 2018 Q2 LFS
484201823	Mexico 2018 Q3 LFS
484201824	Mexico 2018 Q4 LFS
484201921	Mexico 2019 Q1 LFS
484201922	Mexico 2019 Q2 LFS
484201923	Mexico 2019 Q3 LFS
484201924	Mexico 2019 Q4 LFS
484202021	Mexico 2020 Q1 LFS
484202023	Mexico 2020 Q3 LFS
496198901	Mongolia 1989

496200001	Mongolia 2000
504198201	Morocco 1982
504199401	Morocco 1994
504200401	Morocco 2004
504201401	Morocco 2014
508199701	Mozambique 1997
508200701	Mozambique 2007
104201401	Myanmar 2014
524200101	Nepal 2001
524201101	Nepal 2011
528196001	Netherlands 1960
528197101	Netherlands 1971
528200101	Netherlands 2001
528201101	Netherlands 2011
558197101	Nicaragua 1971
558199501	Nicaragua 1995
558200501	Nicaragua 2005
566200621	Nigeria 2006
566200721	Nigeria 2007
566200821	Nigeria 2008
566200921	Nigeria 2009
566201021	Nigeria 2010
578180101	Norway 1801
578186501	Norway 1865
578187501	Norway 1875
578190001	Norway 1900
578191001	Norway 1910
586197301	Pakistan 1973
586198101	Pakistan 1981
586199801	Pakistan 1998
275199701	Palestine 1997
275200701	Palestine 2007
275201701	Palestine 2017
591196001	Panama 1960
591197001	Panama 1970
591198001	Panama 1980
591199001	Panama 1990
591200001	Panama 2000
591201001	Panama 2010

598198001	Papua New Guinea 1980
598199001	Papua New Guinea 1990
598200001	Papua New Guinea 2000
600196201	Paraguay 1962
600197201	Paraguay 1972
600198201	Paraguay 1982
600199201	Paraguay 1992
600200201	Paraguay 2002
604199301	Peru 1993
604200701	Peru 2007
604201701	Peru 2017
608199001	Philippines 1990
608199501	Philippines 1995
608200001	Philippines 2000
608201001	Philippines 2010
616197801	Poland 1978
616198801	Poland 1988
616200201	Poland 2002
616201101	Poland 2011
620198101	Portugal 1981
620199101	Portugal 1991
620200101	Portugal 2001
620201101	Portugal 2011
630197001	Puerto Rico 1970
630198001	Puerto Rico 1980
630199001	Puerto Rico 1990
630200001	Puerto Rico 2000
630200501	Puerto Rico 2005
630201001	Puerto Rico 2010
630201501	Puerto Rico 2015
630202001	Puerto Rico 2020
642197701	Romania 1977
642199201	Romania 1992
642200201	Romania 2002
642201101	Romania 2011
643200201	Russia 2002
643201001	Russia 2010
646199101	Rwanda 1991
646200201	Rwanda 2002

646201201	Rwanda 2012
662198001	Saint Lucia 1980
662199101	Saint Lucia 1991
686198801	Senegal 1988
686200201	Senegal 2002
686201301	Senegal 2013
694200401	Sierra Leone 2004
694201501	Sierra Leone 2015
703199101	Slovak Republic 1991
703200101	Slovak Republic 2001
703201101	Slovak Republic 2011
705200201	Slovenia 2002
710199601	South Africa 1996
710200101	South Africa 2001
710200701	South Africa 2007
710201101	South Africa 2011
710201601	South Africa 2016
728200801	South Sudan 2008
724198101	Spain 1981
724199101	Spain 1991
724200101	Spain 2001
724201101	Spain 2011
724200521	Spain 2005 Q1 LFS
724200522	Spain 2005 Q2 LFS
724200523	Spain 2005 Q3 LFS
724200524	Spain 2005 Q4 LFS
724200621	Spain 2006 Q1 LFS
724200622	Spain 2006 Q2 LFS
724200623	Spain 2006 Q3 LFS
724200624	Spain 2006 Q4 LFS
724200721	Spain 2007 Q1 LFS
724200722	Spain 2007 Q2 LFS
724200723	Spain 2007 Q3 LFS
724200724	Spain 2007 Q4 LFS
724200821	Spain 2008 Q1 LFS
724200822	Spain 2008 Q2 LFS
724200823	Spain 2008 Q3 LFS
724200824	Spain 2008 Q4 LFS
724200921	Spain 2009 Q1 LFS

724200922	Spain 2009 Q2 LFS
724200923	Spain 2009 Q3 LFS
724200924	Spain 2009 Q4 LFS
724201021	Spain 2010 Q1 LFS
724201022	Spain 2010 Q2 LFS
724201023	Spain 2010 Q3 LFS
724201024	Spain 2010 Q4 LFS
724201121	Spain 2011 Q1 LFS
724201122	Spain 2011 Q2 LFS
724201123	Spain 2011 Q3 LFS
724201124	Spain 2011 Q4 LFS
724201221	Spain 2012 Q1 LFS
724201222	Spain 2012 Q2 LFS
724201223	Spain 2012 Q3 LFS
724201224	Spain 2012 Q4 LFS
724201321	Spain 2013 Q1 LFS
724201322	Spain 2013 Q2 LFS
724201323	Spain 2013 Q3 LFS
724201324	Spain 2013 Q4 LFS
724201421	Spain 2014 Q1 LFS
724201422	Spain 2014 Q2 LFS
724201423	Spain 2014 Q3 LFS
724201424	Spain 2014 Q4 LFS
724201521	Spain 2015 Q1 LFS
724201522	Spain 2015 Q2 LFS
724201523	Spain 2015 Q3 LFS
724201524	Spain 2015 Q4 LFS
724201621	Spain 2016 Q1 LFS
724201622	Spain 2016 Q2 LFS
724201623	Spain 2016 Q3 LFS
724201624	Spain 2016 Q4 LFS
724201721	Spain 2017 Q1 LFS
724201722	Spain 2017 Q2 LFS
724201723	Spain 2017 Q3 LFS
724201724	Spain 2017 Q4 LFS
724201821	Spain 2018 Q1 LFS
724201822	Spain 2018 Q2 LFS
724201823	Spain 2018 Q3 LFS
724201824	Spain 2018 Q4 LFS

724201921	Spain 2019 Q1 LFS
724201922	Spain 2019 Q2 LFS
724201923	Spain 2019 Q3 LFS
724201924	Spain 2019 Q4 LFS
724202021	Spain 2020 Q1 LFS
724202022	Spain 2020 Q2 LFS
724202023	Spain 2020 Q3 LFS
724202024	Spain 2020 Q4 LFS
729200801	Sudan 2008
740200401	Suriname 2004
740201201	Suriname 2012
752188001	Sweden 1880
752189001	Sweden 1890
752190001	Sweden 1900
752191001	Sweden 1910
756197001	Switzerland 1970
756198001	Switzerland 1980
756199001	Switzerland 1990
756200001	Switzerland 2000
756201101	Switzerland 2011
834198801	Tanzania 1988
834200201	Tanzania 2002
834201201	Tanzania 2012
764197001	Thailand 1970
764198001	Thailand 1980
764199001	Thailand 1990
764200001	Thailand 2000
768196001	Togo 1960
768197001	Togo 1970
768201001	Togo 2010
780197001	Trinidad and Tobago 1970
780198001	Trinidad and Tobago 1980
780199001	Trinidad and Tobago 1990
780200001	Trinidad and Tobago 2000
780201101	Trinidad and Tobago 2011
792198501	Turkey 1985
792199001	Turkey 1990
792200001	Turkey 2000
800199101	Uganda 1991

800200201	Uganda 2002
800201401	Uganda 2014
804200101	Ukraine 2001
826185101	United Kingdom 1851 (England and Wales)
826185102	United Kingdom 1851 (Scotland)
826185103	United Kingdom 1851 (2% sample)
826186101	United Kingdom 1861 (England and Wales)
826186102	United Kingdom 1861 (Scotland)
826187101	United Kingdom 1871 (Scotland)
826188101	United Kingdom 1881 (England and Wales)
826188102	United Kingdom 1881 (Scotland)
826189101	United Kingdom 1891 (England and Wales)
826189102	United Kingdom 1891 (Scotland)
826190101	United Kingdom 1901 (England and Wales)
826190102	United Kingdom 1901 (Scotland)
826191101	United Kingdom 1911 (England and Wales)
826196101	United Kingdom 1961
826197101	United Kingdom 1971
826199101	United Kingdom 1991
826200101	United Kingdom 2001
840185001	United States 1850 (100%)
840185002	United States 1850 (1%)
840186001	United States 1860 (1%)
840187001	United States 1870 (1%)
840188001	United States 1880 (100%)
840188002	United States 1880 (10%)
840190001	United States 1900 (5%)
840191001	United States 1910 (1%)
840196001	United States 1960
840197001	United States 1970
840198001	United States 1980
840199001	United States 1990
840200001	United States 2000
840200501	United States 2005
840201001	United States 2010
840201501	United States 2015
840202001	United States 2020
858196301	Uruguay 1963
858196302	Uruguay 1963 (full count)

858197501	Uruguay 1975
858197502	Uruguay 1975 (full count)
858198501	Uruguay 1985
858198502	Uruguay 1985 (full count)
858199601	Uruguay 1996
858199602	Uruguay 1996 (full count)
858200621	Uruguay 2006
858201101	Uruguay 2011
858201102	Uruguay 2011 (full count)
862197101	Venezuela 1971
862198101	Venezuela 1981
862199001	Venezuela 1990
862200101	Venezuela 2001
704198901	Vietnam 1989
704199901	Vietnam 1999
704200901	Vietnam 2009
704201901	Vietnam 2019
894199001	Zambia 1990
894200001	Zambia 2000
894201001	Zambia 2010
716201201	Zimbabwe 2012

## description

### DEFINITION

SAMPLE identifies the IPUMS sample from which the case is drawn. Each sample receives a unique 9-digit code. The code is structured as follows:

The first 3 digits are the ISO/UN codes used in COUNTRY

The next 4 digits are the year of the census/survey

The final 2 digits identify the sample within the year. For the last two digits, censuses or large census-like surveys have a value "0" (e.g., 01) in the second-to-last digit, household surveys have a value of "2" (e.g., 21), and employment surveys have a value of "4" (e.g., 41).

## concept

### CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

**SERIAL: Household serial number****Data file:** MYS1991\_PHC-H-H.dat**Overview**

Type: Continuous    Decimal: 0    Width: 12    Range: -    Format: Numeric

**description**

## DEFINITION

SERIAL is an identifying number unique to each household in a given sample. All person records are assigned the same serial number as the household record that they follow. (Person records also have their own unique identifiers -- see PERNUM.) The combination of SAMPLE and SERIAL provides a unique identifier for every household in the IPUMS-International database; SAMPLE, SERIAL and PERNUM uniquely identify every person in the database.

SERIAL can be used to identify dwellings in some samples. In these samples, the first 7 digits of SERIAL provide the dwelling number common to all households that were sampled from the same structure. The last three digits give the sequence of the household within the dwelling. The following is a list of samples in which dwellings can be inferred:

Chile 1970, 1992, 2002Colombia 1993, 2005Costa Rica 1984, 2000Cuba 2002Dominican Republic 1981, 2002, 2010Ecuador 1990, 2001Germany 1971Hungary 1980, 1990, 2001Jamaica 1982, 1991, 2001Malaysia 1970, 1991, 2000Mexico 1995, 1990, 2000, 2005Nigeria 2006Panama 2000Peru 1993, 2007Portugal 1981, 1991, 2001Spain 1991Uruguay 2011Venezuela 1990, 2001Vietnam 1989In all other samples, the last 3 digits are always zeroes.

SERIAL was constructed for IPUMS-International, and has no relation to the serial number in the original datasets.

The U.S. 1900 sample and 1880 10% sample have multi-household dwellings that can be identified using the last 3 digits of SERIAL.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

**Imputation and derivation**

## DERIVATION

SERIAL is a 10-digit numeric variable.

The last 3 digits of SERIAL indicate household number within dwelling for selected samples noted in the variable description. In all other samples, the last 3 digits are always zeroes.

**STRATA: Strata identifier****Data file:** MYS1991\_PHC-H-H.dat**Overview**

Type: Continuous    Decimal: 0    Width: 12    Range: -    Format: Numeric

## description

---

### DEFINITION

This variable is the strata identifier for the sample. The STRATA variable provides information about the sample design that can be used to improve estimation.

## concept

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### CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

## Imputation and derivation

---

### DERIVATION

STRATA is a 12-digit numeric variable.

---

## SUBSAMP: Subsample number

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
00	1st 1% subsample
01	2nd 1% subsample
02	3rd 1% subsample
03	4th 1% subsample
04	5th 1% subsample
05	6th 1% subsample
06	7th 1% subsample
07	8th 1% subsample
08	9th 1% subsample
09	10th 1% subsample
10	11th 1% subsample
11	12th 1% subsample
12	13th 1% subsample
13	14th 1% subsample

14	15th 1% subsample
15	16th 1% subsample
16	17th 1% subsample
17	18th 1% subsample
18	19th 1% subsample
19	20th 1% subsample
20	21st 1% subsample
21	22nd 1% subsample
22	23rd 1% subsample
23	24th 1% subsample
24	25th 1% subsample
25	26th 1% subsample
26	27th 1% subsample
27	28th 1% subsample
28	29th 1% subsample
29	30th 1% subsample
30	31st 1% subsample
31	32nd 1% subsample
32	33rd 1% subsample
33	34th 1% subsample
34	35th 1% subsample
35	36th 1% subsample
36	37th 1% subsample
37	38th 1% subsample
38	39th 1% subsample
39	40th 1% subsample
40	41st 1% subsample
41	42nd 1% subsample
42	43rd 1% subsample
43	44th 1% subsample
44	45th 1% subsample
45	46th 1% subsample
46	47th 1% subsample
47	48th 1% subsample
48	49th 1% subsample
49	50th 1% subsample
50	51st 1% subsample
51	52nd 1% subsample
52	53rd 1% subsample

53	54th 1% subsample
54	55th 1% subsample
55	56th 1% subsample
56	57th 1% subsample
57	58th 1% subsample
58	59th 1% subsample
59	60th 1% subsample
60	61st 1% subsample
61	62nd 1% subsample
62	63rd 1% subsample
63	64th 1% subsample
64	65th 1% subsample
65	66th 1% subsample
66	67th 1% subsample
67	68th 1% subsample
68	69th 1% subsample
69	70th 1% subsample
70	71st 1% subsample
71	72nd 1% subsample
72	73rd 1% subsample
73	74th 1% subsample
74	75th 1% subsample
75	76th 1% subsample
76	77th 1% subsample
77	78th 1% subsample
78	79th 1% subsample
79	80th 1% subsample
80	81st 1% subsample
81	82nd 1% subsample
82	83rd 1% subsample
83	84th 1% subsample
84	85th 1% subsample
85	86th 1% subsample
86	87th 1% subsample
87	88th 1% subsample
88	89th 1% subsample
89	90th 1% subsample
90	91st 1% subsample
91	92nd 1% subsample

92	93rd 1% subsample
93	94th 1% subsample
94	95th 1% subsample
95	96th 1% subsample
96	97th 1% subsample
97	98th 1% subsample
98	99th 1% subsample
99	100th 1% subsample

## description

### DEFINITION

SUBSAMP allocates each case to one of 100 subsample replicates, randomly numbered from 0 to 99. Each subsample is nationally representative and preserves any stratification of the sample from which it is drawn. Users who need a representative subset of a sample can use SUBSAMP to select their cases. For example, to randomly extract 10% of the cases from a sample, select any 10 of the 100 subsamples.

## concept

### CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

### YEAR: Year

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1703	1703
1729	1729
1787	1787
1801	1801
1819	1819
1845	1845
1848	1848
1850	1850

1851	1851
1852	1852
1860	1860
1861	1861
1865	1865
1868	1868
1870	1870
1871	1871
1875	1875
1880	1880
1881	1881
1885	1885
1890	1890
1891	1891
1900	1900
1901	1901
1910	1910
1911	1911
1960	1960
1961	1961
1962	1962
1963	1963
1964	1964
1966	1966
1968	1968
1969	1969
1970	1970
1971	1971
1972	1972
1973	1973
1974	1974
1975	1975
1976	1976
1977	1977
1978	1978
1979	1979
1980	1980
1981	1981
1982	1982

1983	1983
1984	1984
1985	1985
1986	1986
1987	1987
1989	1989
1990	1990
1991	1991
1992	1992
1993	1993
1994	1994
1995	1995
1996	1996
1997	1997
1998	1998
1999	1999
2000	2000
2001	2001
2002	2002
2003	2003
2004	2004
2005	2005
2006	2006
2007	2007
2008	2008
2009	2009
2010	2010
2011	2011
2012	2012
2013	2013
2014	2014
2015	2015
2016	2016
2017	2017
2018	2018
2019	2019
2020	2020

## description

---

### DEFINITION

YEAR gives the year in which the census or survey was taken. For samples that span years, the midpoint or first year of the interval is reported.

## concept

---

### CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

---

## AREAMOLLWGE01: Area of GEOLEV1 unit in square kilometers

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Continuous    Decimal: 0    Width: 10    Range: -    Format: Numeric

## description

---

### DEFINITION

AREAMOLLWGE01 indicates the area in square kilometers of the major administrative unit in which the household was enumerated. The major administrative unit of the household is identified by the GEOLEV1 variable.

The area of units in GEOLEV1 is calculated using Mollweide's equal area projection. For a full set of geography variables refer to IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level refer to GEOLEV1 and GEOLEV2. More information on IPUMS-International geography can be found [here](#).

## concept

---

### CONCEPT

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

## Imputation and derivation

---

### DERIVATION

AREAMOLLWGE01 is a 10-digit string variable listing the area in square kilometers.

---

## AREAMOLLWGE02: Area of GEOLEV2 unit in square kilometers

Data file: MYS1991\_PHC-H-H.dat

## Overview

Type: Continuous    Decimal: 0    Width: 10    Range: -    Format: Numeric

## description

### DEFINITION

AREAMOLLWGEO2 indicates the area in square kilometers of the second major administrative unit in which the household was enumerated. The second major administrative unit of the household is identified by the GEOLEV2 variable.

The area of units in GEOLEV2 is calculated using Mollweide's equal area projection. For a full set of geography variables refer to IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level refer to GEOLEV1 and GEOLEV2. More information on IPUMS-International geography can be found [here](#).

## concept

### CONCEPT

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

## Imputation and derivation

### DERIVATION

AREAMOLLWGEO2 is a 10-digit string variable listing the area in square kilometers.

## **GEOLEV1: 1st subnational geographic level, world [consistent boundaries over time]**

**Data file: MYS1991\_PHC-H-H.dat**

## Overview

Type: Continuous    Decimal: 0    Width: 6    Range: -    Format: Numeric

## description

### DEFINITION

GEOLEV1 indicates the major administrative unit in which the household was enumerated. The variable incorporates the geographies for every country, to enable cross-national geographic analysis over time. First administrative units in GEOLEV1 have been spatiotemporally harmonized to provide spatially consistent boundaries across samples in each country.

## concept

### CONCEPT

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

## Imputation and derivation

---

### DERIVATION

GEOLEV1 is a 6-digit numeric variable.

GEOLEV1 codes and labels can be found [here](#).

Codes, labels, frequencies, and information about boundary changes for each country can be found in the country specific harmonized variable e.g. GEO1\_BR.

---

## **GEOLEV2: 2nd subnational geographic level, world [consistent boundaries over time]**

**Data file: MYS1991\_PHC-H-H.dat**

### Overview

Type: Continuous    Decimal: 0    Width: 9    Range: -    Format: Numeric

### description

---

### DEFINITION

GEOLEV2 indicates the second major administrative unit in which the household was enumerated. The variable incorporates the geographies for every country, to enable cross-national geographic analysis over time. Second administrative units in GEOLEV2 have been spatio-temporally harmonized to provide spatially consistent boundaries across samples in each country.

### concept

---

### CONCEPT

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

## Imputation and derivation

---

### DERIVATION

GEOLEV2 is a 9-digit numeric variable.

GEOLEV2 codes and labels can be found [here](#).

Codes, labels, frequencies, and information about boundary changes for each country can be found in the country specific harmonized variable e.g. GEO2\_BR.

---

## **GQTYPE: Group quarters type**

**Data file: MYS1991\_PHC-H-H.dat**

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
100	Institutional
110	Prisons, reformatories, or correctional institutions
120	Hospital, nursing home, hospice, or institutions for persons with disabilities
121	Institutions for persons with disabilities
122	Sanatorium or mental institutions
130	Homes for the elderly or orphanage
131	Retirement home
132	Orphanage, children's home
140	Shelter for homeless, youth, or others
150	Military or police institution
160	Boarding school or student housing
170	Religious institution, monastery, seminary, or convent
199	Other institutional n.e.c.
200	Non-institutional
210	Camps (refugees, workers, or others)
220	Hotel, pension, lodging, or boarding house
230	Floating population
299	Other non-institutional n.e.c.
300	Other group quarters
399	1-person unit created by splitting large household
998	Unknown
999	NIU (not in universe)

### description

#### DEFINITION

GQTYPE identifies the type of group quarters -- collective dwellings -- which are broadly classified into institutional and non-institutional types.

Institutions are a place of residence where people are subject to a common authority or bound by a common objective or personal interest. The definition encompasses correctional facilities, health institutions, retirement homes, orphanages, shelters (social welfare institutions), military or police establishments, boarding schools, and religious group dwellings.

Non-institutional group quarters comprise refugee and workers' camps (temporary accommodation), hotels, pensions, and all types of boarding or lodging houses. The "floating population" is included as a category within the non-institutional group quarters, when identified by the corresponding sample. This group refers to outdoor sleepers, homeless persons, travelers, and persons in ships, boats, or other mobile dwellings.

A more general classification of households between private and group quarters is available in GQ.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Group Quarters Variables -- HOUSEHOLD	IPUMS

**POPDENSGEO1: Population density of GEOLEV1 unit, in persons per square kilometer****Data file: MYS1991\_PHC-H-H.dat****Overview**

Type: Continuous    Decimal: 0    Width: 8    Range: -    Format: Numeric

**description**

## DEFINITION

POPDENSGEO1 indicates the population density in persons per square kilometer of the major administrative unit in which the household was enumerated. The major administrative unit of the household is identified by the GEOLEV1 variable.

The area of units in GEOLEV1 is calculated using Mollweide's equal area projection. For a full set of geography variables refer to IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level refer to GEOLEV1 and GEOLEV2. More information on IPUMS-International geography can be found here.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

**Imputation and derivation**

## DERIVATION

POPDENSGEO1 is an 8-digit string variable listing the population density in persons per square kilometer.

**POPDENSGEO2: Population density of GEOLEV2 unit, in persons per square kilometer****Data file: MYS1991\_PHC-H-H.dat****Overview**

Type: Continuous    Decimal: 0    Width: 12    Range: -    Format: Numeric

**description**

## DEFINITION

POPDENSGEO2 indicates the population density in persons per square kilometer of the second major administrative unit in which the household was enumerated. The second major administrative unit of the household is identified by the GEOLEV2

variable.

The area of units in GEOLEV2 is calculated using Mollweide's equal area projection. For a full set of geography variables refer to IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level refer to GEOLEV1 and GEOLEV2. More information on IPUMS-International geography can be found [here](#).

## concept

### CONCEPT

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

## Imputation and derivation

### DERIVATION

POPDENSGEO2 is a 12-digit string variable listing the population density in persons per square kilometer.

## REGIONW: Continent and region of country

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
11	Eastern Africa
12	Middle Africa
13	Northern Africa
14	Southern Africa
15	Western Africa
21	Caribbean
22	Central America
23	North America
24	South America
31	Central Asia
32	Eastern Asia
33	Southern Asia
34	South-Eastern Asia
35	Western Asia
41	Eastern Europe

42	Northern Europe
43	Southern Europe
44	Western Europe
51	Australia and New Zealand
52	Melanesia
53	Micronesia
54	Polynesia

## description

### DEFINITION

REGIONW identifies the continent and region of each country.

## concept

### CONCEPT

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

## UNREL: Number of unrelated persons

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	0
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9+

## description

---

### DEFINITION

UNREL indicates the number of persons in the household who are unrelated to the head as defined in the variable RELATE.

## concept

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### CONCEPT

var_concept.title	Vocabulary
Group Quarters Variables -- HOUSEHOLD	IPUMS

---

## URBAN: Urban-rural status

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category
1	Rural
2	Urban
9	Unknown

## description

---

### DEFINITION

URBAN indicates whether the household was located in a place designated as urban or as rural.

## concept

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### CONCEPT

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

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## AUTOS: Automobiles available

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No autos
1	1 auto
2	2 autos
3	3 autos
4	4 autos
5	5 autos
6	6+ autos
7	Have auto, number unspecified
8	Unknown
9	NIU (not in universe)

### description

#### DEFINITION

AUTOS records whether a member of the household owned or had use of a vehicle and, in many samples, the number of such vehicles.

### concept

#### CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

## ELECTRIC: Electricity

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Yes
2	No

9

Unknown

**description**

## DEFINITION

ELECTRIC indicates whether the household had access to electricity.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

**GEO1\_MY: Malaysia, State 1970 - 2000 [Level 1; consistent boundaries, GIS]**

Data file: MYS1991\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 6    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
458001	Johor
458002	Kedah
458003	Kelantan
458004	Melaka
458005	Negeri Sembilan
458006	Pahang
458007	Pulau Pinang
458008	Perak
458009	Perlis
458010	Selangor, Kuala Lumpur Federal Territory
458011	Terengganu
458012	Sabah, Labuan Federal Territory
458013	Sarawak

**description**

## DEFINITION

GEO1\_MY identifies the household's state within Malaysia in all sample years. States are the first level administrative units of

the country. GEO1\_MY is spatially harmonized to account for political boundary changes across census years. Some detail is lost in harmonization; see the comparability discussion. A GIS map (in shapefile format), corresponding to GEO1\_MY can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Malaysia can be found in the IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level, refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

## concept

### CONCEPT

var_concept.title	Vocabulary
Geography: F-N Variables -- HOUSEHOLD	IPUMS

## GEO1\_MY1991: Malaysia, State 1991 [Level 1, GIS]

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
001	Johore
002	Kedah
003	Kelantan
004	Melaka
005	Negeri Sembilan
006	Pahang
007	Pulau Pinang
008	Perak
009	Perlis
010	Selangor
011	Trengganu
012	Sabah
013	Sarawak
014	Wilayah Persekutuan Kuala Lumpur
015	Wilayah Persekutuan Labuan

## description

## DEFINITION

GEO1\_MY1991 identifies the household's state within Malaysia in 1991. States are the first level administrative units of the country. A GIS map (in shapefile format), corresponding to GEO1\_MY1991 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Malaysia can be found in the IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level of any country refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

**concept**

## CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
Geography: F-N Variables -- HOUSEHOLD	IPUMS

**GEO2\_MY: Malaysia, Administrative district 1970 - 2000 [Level 2; consistent boundaries, GIS]**

**Data file: MYS1991\_PHC-H-H.dat**

**Overview**

Type: Discrete    Decimal: 0    Width: 9    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
458001001	Batu Pahat
458001002	Johor Bahru
458001003	Kluang
458001004	Kota Tinggi
458001005	Mersing
458001006	Muar
458001007	Pontian
458001008	Segamat
458002001	Baling
458002002	Bandar Baharu
458002003	Kota Setar, Pendang
458002004	Kuala Muda
458002005	Kubang Pasu
458002006	Kulim
458002007	Langkawi
458002008	Padang Terap
458002009	Sik

458002010	Yan
458003001	Bachok
458003002	Kota Bharu
458003003	Machang
458003004	Pasir Mas
458003005	Pasir Puteh
458003006	Tanah Merah, Gua Musang, Kuala Krai, Jeli
458003007	Tumpat
458004001	Alor Gajah
458004002	Jasin
458004003	Melaka Tengah
458005001	Jelebu
458005002	Kuala Pilah, Jempol
458005003	Port Dickson
458005004	Rembau
458005005	Seremban
458005006	Tampin
458006001	Bentong
458006002	Cameron Highlands
458006003	Jerantut, Lipis, Pekan, Temerloh, Rompin, Maran, Bera
458006004	Kuantan
458006005	Raub
458007001	S.P. Tengah
458007002	S.P. Utara
458007003	S.P.Selatan
458007004	Timur Laut
458007005	Barat Daya
458008001	Batang Padang
458008002	Manjung (Dinding)
458008003	Kinta
458008004	Kerian
458008005	Kuala Kangsar, Perak Tengah
458008006	Larut Dan Matang
458008007	Hilir Perak
458008008	Ulu Perak
458009001	Perlis
458010001	Gombak, Klang, Kuala Langat, Petaling, Sepang, Ulu Langat, Ulu Selangor, WP. Kuala Lumpur
458010002	Kuala Selangor
458010003	Sabak Bernam

458011001	Besut, Kuala Terengganu, Setiu
458011002	Dungun
458011003	Kemaman
458011004	Marang
458011005	Hulu Terengganu
458012001	Tawau
458012002	Lahad Datu, Kunak
458012003	Semporna
458012004	Sandakan
458012005	Kinabatangan, Tongod
458012006	Beluran
458012007	Kota Kinabalu
458012008	Ranau
458012009	Kota Belud
458012010	Tuaran
458012011	Penampang
458012012	Papar
458012013	Kudat, Kota Marudu, Pitas
458012014	Beaufort, Kuala Penyu
458012015	Sipitang
458012016	Tenom
458012017	Nabawan
458012018	Keningau
458012019	Tambunan
458012020	W.P. Labuan
458013001	Kuching, Samarahan, Asajaya
458013002	Bau
458013003	Lundu
458013004	Serian
458013005	Simunjan
458013006	Sri Aman
458013007	Lubok Antu
458013008	Betong
458013009	Saratok
458013010	Sarikei
458013011	Meradong, Daro, Matu
458013012	Julau, Kanowit
458013013	Sibu, Dalat, Mukah
458013014	Bintulu, Tatau

458013015	Kapit, Song
458013016	Belaga
458013017	Miri
458013018	Marudi
458013019	Limbang
458013020	Lawas

## description

### DEFINITION

GEO2\_MY identifies the household's administrative districts within Malaysia in all sample years. Administrative districts are the second level administrative units of the country, after state. GEO2\_MY is spatially harmonized to account for political boundary changes across census years. Some detail is lost in harmonization; see the comparability discussion. A GIS map (in shapefile format), corresponding to GEO2\_MY can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Malaysia can be found in the IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level of any country refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

## concept

### CONCEPT

var_concept.title	Vocabulary
Geography: F-N Variables -- HOUSEHOLD	IPUMS

## GEO2\_MY1991: Malaysia, Administrative district 1991 [Level 2, GIS]

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 6    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
001001	Batu Pahat
001002	Johor Baharu
001003	Keluang
001004	Kota Tinggi
001005	Mersing
001006	Muar
001007	Pontian

001008	Segamat
002001	Baling
002002	Bandar Baharu
002003	Kota Setar
002004	Kuala Muda
002005	Kubang Pasu
002006	Kulim
002007	Pulau Langkawi
002008	Padang Terap
002009	Sik
002010	Yan
002011	Pendang
003001	Bachok
003002	Kota Baharu
003003	Machang
003004	Pasir Mas
003005	Pasir Puteh
003006	Tanah Merah
003007	Tumpat
003008	Gua Musang
003009	Kuala Kerai
003010	Jeli
004001	Alor Gajah (Daerah Utara)
004002	Jasin (Daerah Selatan)
004003	Melaka Tengah
005001	Jejebu
005002	Kuala Pilah
005003	Port Dickson
005004	Rembau
005005	Seremban
005006	Tampin
005007	Jempul
006001	Bentong
006002	Cameron Highlands
006003	Jerantut
006004	Kuantan
006005	Lipis
006006	Pekan
006007	Raub

006008	Temerloh
006009	Rompin
006010	Maran
007001	Bukit Mertajam (Seberang Perai Tengah)
007002	Butterworth (Seberang Erai Utara)
007003	Nibong Tebal (Seberang Perai Selatan)
007004	Pulau Pinang Timur Laut
007005	Pulau Pinang Barat Daya
008001	Batang Padang
008002	Dinding
008003	Kinta
008004	Kerian
008005	Kuala Kangsar
008006	Larut Dan Matang
008007	Hilir Perak
008008	Hulu Perak
008009	Perak Tengah
009001	Perlis
010001	Gombak
010002	Kelang
010003	Kuala Langat
010004	Kuala Selangor
010005	Petaling
010006	Sabak Bernam
010007	Sepang
010008	Ulu Langat
010009	Ulu Selangor
011001	Besut
011002	Dungun
011003	Kemaman
011004	Kuala Trengganu
011005	Marang
011006	Ulu Trengganu
011007	Setiu
012001	Tawau
012002	Lahad Datu
012003	Semporna
012004	Sandakan
012005	Kinabatangan

012006	Beluran
012007	Kota Kinabalu
012008	Ranau
012009	Kota Belud
012010	Tuaran
012011	Penampang
012012	Papar
012013	Kudat
012014	Kota Marudu
012015	Pitas
012016	Beaufort, Kuala Penyu
012018	Sipitang
012019	Tenom
012020	Nabawan
012021	Keingau
012022	Tambunan
012023	Kunak
013001	Kuching
013002	Bau
013003	Lundu
013004	Samarahan
013005	Serian
013006	Simunjan
013007	Sri Aman
013008	Lubok Antu
013009	Betong
013010	Saratok
013011	Sarikei
013012	Maradong
013013	Daro
013014	Julau
013015	Sibu
013016	Dalat
013017	Mukah
013018	Kanowit
013019	Bintulu
013020	Tatu
013021	Kapit
013022	Song

013023	Belaga
013024	Miri
013025	Marudi
013026	Limbang
013027	Lawas
013028	Matu
014001	Kuala Lumpur
015001	Labuan

## description

### DEFINITION

GEO2\_MY1991 identifies the household's administrative district within Malaysia in 1991. Administrative districts are the second level administrative units of the country, after states. A GIS map (in shapefile format), corresponding to GEO2\_MY1991 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Malaysia can be found in the IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level of any country refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

## concept

### CONCEPT

var_concept.title	Vocabulary
Geography: F-N Variables -- HOUSEHOLD	IPUMS

## OWNERSHIP: Ownership of dwelling [general version]

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Owned
2	Not owned
9	Unknown

## description

### DEFINITION

OWNERSHIP indicates whether a member of the household owned the housing unit. Households that acquired their unit with a mortgage or other lending arrangement were understood to "own" their unit even if they had not yet completed repayment. For those that did not own their housing unit, several options were possible: renting (from various types of owners), subletting, usufruct, and de facto occupation.

## concept

### CONCEPT

var_concept.title	Vocabulary
Household Economic Variables -- HOUSEHOLD	IPUMS

## OWNERSHIPD: Ownership of dwelling [detailed version]

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
000	NIU (not in universe)
100	Owned
110	Owned, already paid
120	Owned, still paying
130	Owned, constructed
140	Owned, inherited
190	Owned, other
191	Owned, house
192	Owned, condominium
193	Apartment proprietor
194	Shared ownership
200	Not owned
210	Renting, not specified
211	Renting, government
212	Renting, local authority
213	Renting, parastatal
214	Renting, private

215	Renting, private company
216	Renting, individual
217	Renting, collective
218	Renting, joint state and individual
219	Renting, public subsidized
220	Renting, private subsidized
221	Renting, co-tenant
222	Renting, relative of tenant
223	Renting, cooperative
224	Renting, with a job or business
225	Renting, loan-backed habitation
226	Renting, mixed contract
227	Furnished dwelling
228	Sharecropping
230	Subletting
231	Rent to own
239	Renting, other
240	Occupied de facto/squatting
250	Free/usufruct (no cash rent)
251	Free, provided by employer
252	Free, without work or services
253	Free, provided by family or friend
254	Free, private
255	Free, public
256	Free, condemned
257	Free, other
260	Endowment, Waqf (Egypt historical)
290	Not owned, other
999	Unknown

## description

### DEFINITION

OWNERSHIP indicates whether a member of the household owned the housing unit. Households that acquired their unit with a mortgage or other lending arrangement were understood to "own" their unit even if they had not yet completed repayment. For those that did not own their housing unit, several options were possible: renting (from various types of owners), subletting, usufruct, and de facto occupation.

## concept

### CONCEPT

var_concept.title	Vocabulary
Household Economic Variables -- HOUSEHOLD	IPUMS

## PHONE: Telephone availability

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	NIU (not in universe)
1	No
2	Yes
9	Unknown/missing

### description

#### DEFINITION

PHONE indicates the availability of a telephone in the dwelling.

### concept

#### CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

## WATSUP: Water supply

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
00	NIU (not in universe)

10	Yes, piped water
11	Piped inside dwelling
12	Piped, exclusively to this household
13	Piped, shared with other households
14	Piped outside the dwelling
15	Piped outside dwelling, in building
16	Piped within the building or plot of land
17	Piped outside the building or lot
18	Have access to public piped water
20	No piped water
99	Unknown

## description

### DEFINITION

WATSUP describes the physical means by which the housing unit receives its water. The primary distinction is whether or not the household had piped (running) water.

## concept

### CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

## AGESTRUCT1: Age of structure

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
000	Less than 1 year old
001	1 year
002	2 years
003	3
004	4
005	5
006	6

007	7
008	8
009	9
010	10
011	11
012	12
013	13
014	14
015	15
016	16
017	17
018	18
019	19
020	20
021	21
022	22
023	23
024	24
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190	190
191	191
192	192
193	193
194	194
195	195
196	196
197	197
198	198
199	199
200	200+
997	Under construction

998	Unknown
999	NIU (not in universe)

## description

### DEFINITION

AGESTRUCT1 reports the estimated age of the structure in which the household resided.

## concept

### CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

## AIRCON: Air conditioning

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00	NIU (not in universe)
10	No air conditioning
20	Yes, air conditioning
21	1 unit or room
22	2 units or rooms
23	3 units or rooms
24	4 units or rooms
25	5 units or rooms
26	6 units or rooms
27	7 units or rooms
28	8 or more units or rooms
29	Central system
99	Unknown

## description

### DEFINITION

This variable indicates whether the household had air conditioning.

## concept

### CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

## BUILTYR: Year structure was built

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
0000	NIU (not in universe)
1870	1870 or earlier
1871	1871
1872	1872
1873	1873
1874	1874
1875	1875
1876	1876
1877	1877
1878	1878
1879	1879
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1881	1881
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1953	1953
1954	1954
1955	1955
1956	1956
1957	1957
1958	1958
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1960	1960
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1962	1962
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1966	1966
1967	1967
1968	1968

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2002	2002
2003	2003
2004	2004
2005	2005
2006	2006
2007	2007

2008	2008
2009	2009
2010	2010
2011	2011
2012	2012
2013	2013
2014	2014
2015	2015
2016	2016
2017	2017
2018	2018
2019	2019
2020	2020
9998	Under construction
9999	Unknown

## description

### DEFINITION

BUILTYR indicates the year in which construction was completed on the building in which the household resides.

## concept

### CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

## RADIO: Radio in household

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	NIU (not in universe)
1	No
2	Yes

9	Unknown/missing
---	-----------------

## description

### DEFINITION

RADIO indicates whether the household had a radio.

## concept

### CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

## REFRIG: Refrigerator

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	NIU (not in universe)
1	No
2	Yes
9	Unknown/missing

## description

### DEFINITION

REFRIG indicates whether the household had a refrigerator.

## concept

### CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

**TOILET: Toilet****Data file:** MYS1991\_PHC-H-H.dat**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
00	NIU (not in universe)
10	No toilet
11	No flush toilet
20	Have toilet, type not specified
21	Flush toilet
22	Non-flush, latrine
23	Non-flush, other and unspecified
99	Unknown

**description**

## DEFINITION

TOILET indicates whether the household had access to a toilet and, in most cases, whether it was a flush toilet or other type of installation.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

**TV: Television set****Data file:** MYS1991\_PHC-H-H.dat**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
00	NIU (not in universe)

10	No
20	Yes, color or black-and-white not specified
21	1 television
22	2 televisions
23	3 televisions
24	4 televisions
25	5 televisions
26	6 televisions
27	7 televisions
28	8 televisions
29	9+ televisions
30	Yes, at least one color tv
31	1 color tv
32	2 color tvs
33	3+ televisions
40	Yes, black-and-white only
41	1 black-white tv
42	2 black-white tvs
43	3+ black-white tvs
99	Unknown/missing

## description

### DEFINITION

TV indicates whether the household had a television.

## concept

### CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

## VCR: Videocassette recorder

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

## CATEGORIES

Value	Category
0	NIU (not in universe)
1	No
2	Yes
9	Unknown/missing

**description**

## DEFINITION

VCR indicates whether the household had a videocassette recorder or similar device.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

**WALL: Wall or building material**

**Data file:** MYS1991\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
000	NIU (not in universe)
100	No walls
200	Cardboard, scrap, and miscellaneous materials
201	Waste, scrap, or discarded material
202	Fabric or discarded material
203	Zinc, fabric, cardboard, tins, and waste material
204	Cardboard sheet
205	Plastic sheeting, cardboard
206	Makeshift, salvaged, or improvised materials
207	Reused materials
300	Wood
310	Rough wood

320	Wood, fibercement or plywood
330	Wood, formica, and other
340	Wood or bamboo
350	Wood or straw
400	Other plant-based materials
401	Plantain leaves and similar material
402	Bamboo or cane
403	Bamboo, sawali, cogon, nipa
404	Straw or bamboo
405	Grass, straw or reed
406	Reed, bamboo, or palm
407	Cane, palm leaves, logs
408	Palm leaves or palm planks
409	Bark, sticks, or cane
500	Masonry, stone, cement, adobe, metal, glass, and other fabricated materials (sometimes mixed with wood)
501	Brick, block, stone, or cement
502	Brick, stone, concrete
503	Brick, stone, or substitutes (dividing panels made of reinforced concrete)
504	Brick, stone, or substitutes (dividing panels made of wood)
505	Brick or tile
506	Brick or stone
507	Brick or cement block
508	Brick with plaster exterior
509	Brick without plaster exterior
510	Burnt or stabilized brick
511	Covered brick
512	Brick
513	Unburnt brick
514	Unburnt brick with cement
515	Unburnt brick with mud
516	Concrete
517	Landcrete, sandcrete
518	Cement blocks
519	Cement blocks or brick
520	Cement blocks or brick, unfinished
521	Cement and adobe bricks
522	Cement and stone block
523	Cement and tiles
524	Reinforced concrete, pre-cast concrete panels, or steel skeleton framed concrete

525	Concrete, reinforced concrete, blocks, panels
526	Fibercement
527	Adobe
528	Adobe walls with plaster exterior
529	Adobe walls without plaster exterior
530	Adobe with cement exterior
531	Wood and earth adobe
532	Wood and cement adobe
533	Mud or adobe
534	Pressed dirt
535	Clay
536	Coated clay/mud with sticks/cane
537	Clay or clay-covered sticks
538	Netted bamboo or cane with mud
539	Bundle of mud, straw, other materials
540	Mud with wood/wattle
541	Pole and mud
542	Mud with cement
543	Unfinished lathe and plaster, stucco, etc.
544	Stone
545	Hand-laid stone
546	Quarried stone
547	Cut stone and concrete
548	Cemented stone
549	Stone with clay
550	Blocks of light material
551	Prefabricated material
552	Asbestos
553	Metal or asbestos sheet
554	Metal or iron sheet
555	Metal or fibercement sheeting
556	Galvanized iron or aluminum
557	Tin
558	Glass
559	Cloth
560	Covintec panels
561	Mixed material
562	Mixed material: part wood; part concrete, brick, or stone
563	Wood plastered with clay, adobe, other materials; wood pressed panels; rolled mud bricks; etc.

564	Mixed material: wood or galvanized metal
570	Mainly permanent materials
600	Other material
601	Partition wall, lined with wood or steel
602	Partition wall, unlined
999	Unknown/missing

## description

### DEFINITION

This variable indicates the primary material used in the construction of the dwelling, particularly the dwelling's exterior walls.

## concept

### CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

## WASHER: Clothes washing machine

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	NIU (not in universe)
1	No
2	Yes
3	Automatic or semi-automatic
4	Wringer or other non-automatic
9	Unknown/missing

## description

### DEFINITION

WASHER indicates whether the household had a clothes washing machine.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

**AGESTRUCT2: Age of structure, coded from intervals**

Data file: MYS1991\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
000	Less than 1 year old
001	1 year
002	2 years
003	3
004	4
005	5
006	6
007	7
008	8
009	9
010	10
011	11
012	12
013	13
014	14
015	15
016	16
017	17
018	18
019	19
020	20
021	21
022	22

023	23
024	24
025	25
026	26
027	27
028	28
029	29
030	30
031	31
032	32
033	33
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191	191
192	192
193	193
194	194
195	195
196	196
197	197
198	198
199	199
200	200+
997	Under construction
998	Unknown
999	NIU (not in universe)

## description

### DEFINITION

AGESTRUCT2 gives the estimated age of the structure.

## concept

### CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

## HEADLOC: Head's location in household

Data file: MYS1991\_PHC-H-H.dat

**Overview**

Type: Continuous    Decimal: 0    Width: 3    Range: -    Format: Numeric

**description**

## DEFINITION

HEADLOC gives the person number (PERNUM) of the head of household in samples in which persons are organized into households.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

**Imputation and derivation**

## DERIVATION

HEADLOC is a 3-digit numeric variable.

**HHTYPE: Household classification**

Data file: MYS1991\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
00	Vacant household
01	One-person household
02	Married/cohab couple, no children
03	Married/cohab couple with children
04	Single-parent family
05	Polygamous family
06	Extended family, relatives only
07	Composite household, family and non-relatives
08	Non-family household
09	Unclassified subfamily
10	Other relative or non-relative household
11	Group quarters

99	Unclassifiable
----	----------------

## description

### DEFINITION

HHTYPE is a constructed variable that describes the composition of households.

HHTYPE is constructed from information in RELATE (relationship to head), from the constructed pointer variables SPLOC, MOMLOC, and POPLOC (location of spouse, mother, and father), and from information on group quarters status, GQ.

## concept

### CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

## MY1991A\_DWNUM: Dwelling number

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Continuous    Decimal: 0    Width: 5    Range: -    Format: Numeric

## description

### DEFINITION

This variable indicates the dwelling number.

### UNIVERSE

Malaysia 1991: All record

## concept

### CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

## Imputation and derivation

### DERIVATION

This is a 5-digit numeric variable with 0 implied decimal places

## MY1991A\_HHN: Number of households in dwelling

Data file: MYS1991\_PHC-H-H.dat

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
19	19
23	23
24	24

## description

### DEFINITION

This variable indicates the number of households in the dwelling.

### UNIVERSE

Malaysia 1991: All record

## concept

### CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

## MY1991A\_HHNUM: Household number (within dwelling)

Data file: MYS1991\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24

**description**

## DEFINITION

This variable indicates the household number within dwelling.

## UNIVERSE

Malaysia 1991: All record

**concept**

## CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
Technical Household Variables -- HOUSEHOLD	IPUMS

**NCOUPLES: Number of married couples in household****Data file:** MYS1991\_PHC-H-H.dat**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
0	No married couples in household
1	1 couple
2	2 couples
3	3 couples
4	4 couples
5	5 couples
6	6 couples
7	7 couples
8	8 couples
9	9 or more couples

**description**

## DEFINITION

NCOUPLES is a constructed variable indicating the number of married/in-union couples within a household.

NCOUPLES is constructed using the IPUMS-International pointer variable SPLOC (spouse's location in the household).

**concept**

## CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
Constructed Household Variables -- HOUSEHOLD	IPUMS

**NFAMS: Number of families in household****Data file:** MYS1991\_PHC-H-H.dat**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Vacant household
1	1 family
2	2 families
3	3 families
4	4 families
5	5 families
6	6 families
7	7 families
8	8 families
9	9 or more families

**description**

## DEFINITION

NFAMS is a constructed variable that indicates the number of families within each household. Family membership is defined by FAMUNIT. A "family" is any group of persons related by blood, adoption, or marriage. An unrelated individual within the household is considered a separate family. Thus, a household consisting of a widow and a domestic employee contains two families; a household consisting of a large, multi-generation extended family with no persons unrelated to the head counts as a single family.

NFAMS is constructed from information in RELATE (relationship to head) and from the constructed pointer variables SPLOC, MOMLOC, and POPLOC (location of spouse, mother, and father). See those variable descriptions for more detail.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

**NFATHERS: Number of fathers in household****Data file:** MYS1991\_PHC-H-H.dat**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No fathers in household
1	1 father
2	2 fathers
3	3 fathers
4	4 fathers
5	5 fathers
6	6 fathers
7	7 fathers
8	8 fathers
9	9 or more fathers in household

### description

#### DEFINITION

NFATHERS is a constructed variable indicating the number of fathers -- of persons of any age -- within a household.

NFATHERS is constructed using the IPUMS-International pointer variable POPLOC (father's location in the household).

### concept

#### CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

## **NMOTHERS: Number of mothers in household**

**Data file:** MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No mothers in household
1	1 mother
2	2 mothers

3	3 mothers
4	4 mothers
5	5 mothers
6	6 mothers
7	7 mothers
8	8 mothers
9	9 or more mothers in household

## description

### DEFINITION

NMOTHERS is a constructed variable indicating the number of mothers -- of persons of any age -- within a household.

NMOTHERS is constructed using the IPUMS-International pointer variable MOMLOC (mother's location in the household).

## concept

### CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

## MY1991A\_CONYR: Year of dwelling construction

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="MY91A035 MY91A042">A3. In which year was the construction of these living quarters completed? \_ \_ \_ \_  
<br /></sva>

### CATEGORIES

Value	Category
0000	NIU (not in universe)
1770	1770
1800	1800
1801	1801
1840	1840
1841	1841
1864	1864

1871	1871
1880	1880
1881	1881
1888	1888
1890	1890
1891	1891
1895	1895
1900	1900
1901	1901
1902	1902
1903	1903
1904	1904
1905	1905
1906	1906
1907	1907
1908	1908
1909	1909
1910	1910
1911	1911
1912	1912
1913	1913
1914	1914
1915	1915
1916	1916
1917	1917
1918	1918
1919	1919
1920	1920
1921	1921
1922	1922
1923	1923
1924	1924
1925	1925
1926	1926
1927	1927
1928	1928
1929	1929
1930	1930
1931	1931

1932	1932
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1970	1970

1971	1971
1972	1972
1973	1973
1974	1974
1975	1975
1976	1976
1977	1977
1978	1978
1979	1979
1980	1980
1981	1981
1982	1982
1983	1983
1984	1984
1985	1985
1986	1986
1987	1987
1988	1988
1989	1989
1990	1990
1991	1991
9999	Unknown

**INTERVIEWER INSTRUCTIONS**

<sva a="all" v="MY91A035 MY91A042"><span class="h3">Question A3</span><br /><br /><span class="em">Purpose</span><br />This question is to obtain the actual year of completion of the construction of the LQ. <br /><br />How to ask the question<br />Ask question as stated in questionnaire.<br /><br />How to record the answer<br />Record the year given in the box provided. <br /><br />If the respondent is unable to answer, try to probe and ask further questions as to whether the LQ was in existence during the Emergency Period (1948-1960), Independence Day (1957), 1970 and 1980 Census or any local significant event.<br /><br />If the respondent is unable to give the exact year, try to estimate the "age" of the LQ and write on the dotted line.<br /><br />If the respondent does not know the year of construction or the age of the LQ, then record "Not Known" on the dotted line. <br /><br />For housing units within the same housing block (e.g., terrace houses), the year of construction of all units in the housing block should be the same.<br /><br />If there is major renovation to the LQ (more than 50%), record the year in which the renovation was completed. <br /></sva>

**description****DEFINITION**

This variable indicates the year the construction of the dwelling was completed.

**UNIVERSE**

Malaysia 1991: Private households [discrepancies: none]

**concept**

## CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

**MY1991A\_DWTYPE: Type of living quarters****Data file: MYS1991\_PHC-H-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

A1. Type of living quarters

&lt;p&gt;i) Built or converted for living&lt;/p&gt;

<div class="i1"><span class="em">Housing Unit</span></div><div class="i2">House:</div><div class="i3">[] 01 Detached<br />[] 02 Semi-detached<br />[] 03 Terrace, row or link, townhouse<br />[] 04 Longhouse (Sabah and Sarawak only)</div><div class="i2">Flat/apartment/condominium/shophouse:</div><div class="i3">[] 05 Flat/apartment/condominium:<br />[] 06 Shophouse, office</div><div class="i2">Room (with direct access):</div><div class="i3">[] 07 In shophouse, office; in/attached to house, factory, mill, etc.</div><div class="i2">Improvised/temporary hut:</div><div class="i3">[] 08 Improvised/temporary hut, etc.</div><div class="i2">Others:</div><div class="i3">[] 09 Others (e.g., mobile unit) (specify) \_\_\_\_</div>

## CATEGORIES

Value	Category
01	House, detached
02	House, semi-detached
03	House, terrace, row or link
04	Long-house (Sabah and Sarawak only)
05	Flat/apartment in housing block
06	Flat/apartment in shophouse or office
07	Room (having direct access)
08	Other: makeshift, improvised hut
09	Other room
10	Hotel, lodging house, rest house, etc.
11	Medical institutions, e.g. a hospital
12	Educational institution
13	Charitable, religious, or social welfare institution
14	Prison, detention center, etc.
15	Temporary labor camp
16	Other institutional living quarters

17	In a permanent building, e.g., office, school, shop, mosque, etc.
18	In a living space, e.g., courtyard, open verandah, etc.
19	A natural shelter
20	Mobile unit

## INTERVIEWER INSTRUCTIONS

<sva r a="all" v="MY91A033"><span class="h3">Question A1</span><br /><br />[Question A1 of the enumeration form is not presented here.]<br /><br /><span class="em">Purpose</span><br />The purpose of this question is to obtain the stock or number of LQs by types.<br /><br /><span class="em">Definition</span><br />A chart is provided on page 60 which shows the various categories of LQs and the explanation for each LQ categories is given on page 61 to 65.<br /><br /><span class="pg">[p.60]</span><br />[The chart showing the various categories of living quarters is not presented here.]<br /><br /><span class="pg">[p.61]</span><br /><br /><span class="em">[i] Have been built or converted for living.</span><br /><br />This category includes places or structures built specifically for the purpose of living or sleeping.<br /><br />The structure need not be large or in perfect condition but it should be intended for living and sleeping.<br /><br />Some structures may have been built for the dual purpose of living/sleeping and other purposes such as business. Normally, spaces used for living/sleeping purposes would be separated from the rest by partitions or walls as found in shophouses.<br /><br />Some structures originally may not have been intended as living quarters, but have been converted as such. This conversion may occur by having additional partitions or walls for privacy or it may be renovated and equipped with bathing, cooking and toilet facilities. Caves which have been similarly converted should be included under this category. <br /><br />The category "Have been built or converted for living" is classified into:<br /><div class="i1">(a) Housing units<br />(b) Collective living quarters</div><br /><br /><span class="em">(a) Housing Units</span><br />Housing units are classified into five (5) main types namely:<br /><div class="i1">(i) House<br />(ii) Flat/apartment/condominium/shophouse<br />(iii) Room (with direct access to outside)<br />(iv) Improvised/temporary hut<br />(v) Others</div><br /><br /><span class="pg">[p.62]</span><br /><br /><span class="ital">House</span><br />This unit can be further subdivided into: <br /><br />Detached House (Code 01)<br />A separate house with does not share a common wall with another house. (See Photo F1 and F2.)<br /><br />Semi-detached House (Code 02)<br />One of two houses, which share a common wall, but have separate access to the outside. (See Photo F3)<br /><br />Terrace, Row or Link, Townhouse (Code 03)<br />Houses built in rows of three or more. Each house has a common wall or walls adjoining with the next house. (See Photo F4)<br /><br />This category also includes cluster houses which are attached to one another in various ways either at the front or at the back but not in the form of terrace houses.<br /><br />Townhouse is similar to a double-storey terrace. The only difference is that each floor is being occupied by different occupants and it has its own separate access to the outside.<br /><br />Longhouse (Sabah and Sarawak) (Code 04)<br />Refers to terrace house which is commonly found in the interior areas of Sabah and Sarawak. (See Photo F5.)<br /><br /><span class="pg">[p.63]</span><br /><br /><span class="ital">Flat/apartment/condominium/shophouse (Code 05 - Code 06)</span><br />A self-contained living quarters that is enclosed with a separate access to the outside and has its own cooking and bathing facilities. It may be found in a housing block (Code 05) or shophouse (Code 06). (See Photo F6 - F9.) It is important that you differentiate between a medium-rise apartment and a townhouse. <br /><br /><span class="ital">Room (with direct access to the outside) (Code 07)</span><br />It refers to a room inside or attached to a certain structure and has a direct access to the outside e.g., room in a shophouse, office, in/attached to a house, factory, etc.<br /><br /><span class="ital">Improvised/temporary Hut, etc. (Code 08)</span><br />This category is for interior living quarters generally considered as temporary and unfit for living. They are usually built of discarded materials e.g., planks, plywood, zinc, etc. and are normally found in urban areas or urban fringes, e.g., a cluster of huts at a construction site. (See Photo F10) <br /><br /><span class="ital">Others (Code 09)</span><br />This category should be marked if you are not able to classify the LQ into any of the above-mentioned categories (Code 01-Code 08), e.g., caves which have been converted for habitation and sleeping. <br /><br />It includes all types of mobile LQs built, e.g., camps or mobile units like boats and "<span class="lang">sampan</span>".<br /><br />Living quarters on rafts which are not mobile should be included in this category. It should be classified in either Code 01 or 02. <br /><br /><span class="pg">[p.64]</span><br /><br /><span class="em">b) Collective Living Quarters (Code 10 - Code 16)</span><br />LQs in this category are meant for living by a large group of individuals and usually have some common facilities such as kitchen, toilet, bathroom, lounge and bed rooms. Examples of collective living quarters are hotel, hospital, hostel, social welfare homes, prison, temporary labor camp, etc. <br /><br />Large collective LQs normally form one EB itself. Other separate LQs or LQs within the compound of the collective LQs should be enumerated separately. <br /><br />Charitable, religious and social welfare institutions include old folks' homes and children's homes which need moral/financial support and homes for abandoned children; homes for the retarded, drug rehabilitation centers and reform schools, convents, etc. <br /><br />Temporary labor camps are temporary places of abode in huts, camps and the likes which share communal facilities provided by the employer. The entire unit should be regarded as one labor camp. Common examples are public work camps, temporary homes for construction workers and camps for loggers.<br /><br />If the workers are housed in permanent structures, e.g., staff quarters, estate workers' quarters, etc., it should be classified under "Housing Units".<br /><br />Army barracks should be categorized under "Others".<br /><br />Detailed information on the enumeration of collective living quarters is given in the "Instructions for Special Enumeration" (Document 16).<br /><br /><span class="pg">[p.65]</span><br /><br />

[ii] Not intended for living but was used for this purpose on Census Day (Code 17 - 20)  
 In this category, structures/spaces are built for other purposes, e.g., an office, school, market, stall, hut, etc. and have not been converted.  
 The structure originally may be intended for an office, stall or hut during the daytime but has been converted for living on Census Day.  
 There is also a possibility that empty spaces are used as LQs, e.g., the compound of a house or an open verandah.  
 The LQs in this category may be a natural shelter, e.g., caves which are not converted.  
 How to ask the question  
 Question A1 need not be asked. The answer can be obtained from observation.  
 How to record the answer  
 Mark "X" in the relevant box.  
 [p.66]  
 Reminder: If your answer is marked one of the codes from Code 10 to Code 20, you should end the interview at Part A and proceed to Part B - Household Particulars. You do not need to ask Questions A2 to A9.

## description

### DEFINITION

This variable indicates the type of living quarters.

### UNIVERSE

Malaysia 1991: All households

## concept

### CONCEPT

var_concept.title	Vocabulary
Group Quarters Variables -- HOUSEHOLD	IPUMS

## MY1991A\_FBIG: Dwelling created by splitting apart a large dwelling or household

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No problem
1	Yes: households within a large dwelling were split apart into separate dwellings
2	Yes: persons within a large household were split apart into separate dwellings

## description

### DEFINITION

This variable indicates the dwelling created by splitting apart a large dwelling or household.

### UNIVERSE

Malaysia 1991: All record

**concept**

## CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

**MY1991A\_HHNO: Number of households in living quarters**

Data file: MYS1991\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
19	19
23	23
24	24

**description**

## DEFINITION

This variable indicates the number of households in the living quarter.

## UNIVERSE

Malaysia 1991: All households

**concept**

## CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

**MY1991A\_HHNUMO1: Household number**

Data file: MYS1991\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
00	0
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11

## INTERVIEWER INSTRUCTIONS

<sva a="all" v=" MY91A030 MY91A043">F3.7 Question K5 - Household number<br />This number should be a two-digit.<br />It refers to the HH you are interviewing. If it is the 1st HH, then record "01" in the box provided.<br />For LQs comprising more than one HH and you are interviewing the second HH, then record "02" in the box provided and so on.<br /></sva>

**description**

## DEFINITION

This variable indicates the household number in the living quarter.

## UNIVERSE

Malaysia 1991: All households

**concept**

## CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

**MY1991A\_OWNER: Ownership****Data file: MYS1991\_PHC-H-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

[Questions A2-9 were asked of living quarters built or converted for living.]&lt;/p&gt;

<p><svar a="all" v="MY91A037">A5. Who is the owner of these living quarters?<br /><div class="i1">Individual Ownership</div><br /><div class="i2">[] 1 Self-owned<br />[] 2 Other individual owner</div><br /><br /><div class="i1">Non-individual Ownership</div><br /><div class="i2">[] 3 Government/statutory body<br />[] 4 Private<br />[] 5 Others (Specify) \_\_\_</div><br /></svar>

## CATEGORIES

Value	Category
0	NIU (not in universe)
1	Individual ownership-owner occupied
2	Individual ownership-rented from individual
3	Non-individual ownership-government/statutory body
4	Non-individual ownership-private sector
5	Others
9	Unknown

## INTERVIEWER INSTRUCTIONS

<svar a="all" v="MY91A037"><span class="h3">Question A5</span><br /><br />[Question A5 from the enumeration form is not presented here.]<br /><br /><span class="em">Purpose</span> <br />This question is to obtain information relating to the ownership status of the LQ.<br /><br /><span class="em">Definition</span><br />The word "own" covers all LQs which are purchased through loan regardless of whether the loan has been paid up or not, by installment or it is still under mortgage. <br /><br /><span class="em">Individual ownership</span><br />This includes LQs occupied by the owner himself/ herself or LQs which are rented from other individual owners.<br /><br /><span class="ital">(i) Self-owned (Code 1)</span><br />This category includes LQs occupied by the owner himself/ herself or the family or a relative of the owner who inherits the LQs.<br /><br /><span class="ital">(ii) Other individual owner (Code 2)</span><br />This category includes LQs rented by occupants from other individuals.<br /><br /><span class="em">Non-individual ownership</span><br />This includes LQs owned by the government/statutory body/local authority, private companies, and non-individual owners.<br /><br /><span class="pg">[p.77]</span><br /><br /><span class="ital">(i) Government/ Statutory body (Code 3</span></p>

<br /><br /></span></p>

owned by private companies. It includes LQs provided by the employers to their employees, e.g., estate houses or houses owned by the private company and rented out to the public. <br /><br />In some cases, if the LQs provided by the employer is owned by individuals, and the employer rents the LQs for his/her employees classify the LQs as "Other individual owner" (Code 2).<br /><br /><span class="ital">(iii) Others (Code 5)</span><br />This refers to categories other than the above-mentioned, e.g., owned by co-operatives, associations, etc. <br /><br />How to ask the question<br /><div class="i1">Ask the question as stated in the questionnaire.</div><br /><br />How to record the answer<br /><div class="i1">Mark "X" in the relevant box. If code 5 is marked, state the ownership status on the dotted line.</div><br /></svar>

## description

### DEFINITION

This variable indicates the ownership of the living quarters.

### UNIVERSE

Malaysia 1991: Private households [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Household Economic Variables -- HOUSEHOLD	IPUMS

## MY1991A\_PERN: Number of persons in household

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11

12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
27	27

## description

### DEFINITION

This variable indicates the number of persons in household.

### UNIVERSE

Malaysia 1991: All record

## concept

### CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

## MY1991A\_PERND: Number of persons in dwelling

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
01	1

02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
27	27
28	28
29	29

## description

---

### DEFINITION

This variable indicates the number of persons in dwelling.

### UNIVERSE

Malaysia 1991: All record

## concept

---

### CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
Technical Household Variables -- HOUSEHOLD	IPUMS

**MY1991A\_URBAN: Urban/rural****Data file: MYS1991\_PHC-H-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

Identification particulars

State (Name and code) \_\_\_ \_ \_

Administrative district/jajahan (Name and code) \_\_\_ \_ \_

Census district number \_\_\_ \_ \_

Census circle number \_\_\_ \_ \_

Enumeration block number \_\_\_ \_ \_

## CATEGORIES

Value	Category
1	Metropolitan (75,000 persons and over)
2	Urban, large (10,000 - 74,999 persons)
3	Urban, small (1,000 - 9,999 persons)
4	Rural (9,999 persons or fewer)

**description**

## DEFINITION

This variable indicates whether the household is located in metropolitan, large urban, small urban or rural area.

## UNIVERSE

Malaysia 1991: All households

**concept**

## CONCEPT

var_concept.title	Vocabulary
Geography: F-N Variables -- HOUSEHOLD	IPUMS

**MY1991A\_WALLS: Material of wall****Data file: MYS1991\_PHC-H-H.dat**

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

[Questions A2-9 were asked of living quarters built or converted for living.]</p>

<p>A2. Construction material of outer walls</p>

<div class="i1">[] 1 Brick<br />[] 2 Plank<br />[] 3 Brick and plank<br />[] 4 Others (specify) \_\_\_\_</div>

### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Brick
2	Wood
3	Brick and wood
4	Others
9	Unknown

### INTERVIEWER INSTRUCTIONS

<sva a="all" v="MY91A034"><span class="h3">Question A2</span><br />[Question A2 of the enumeration form is not presented here.]<br /><br /><span class="em">Purpose</span><br />This question is to find out the main construction material used for the outer walls of the Living Quarters. <br /><br /><span class="em">Definition</span><br />The main construction material refers to at least 40% of the total material used for the outer walls. <br /><br />For category "Brick and Plank" (Code 3), a combination of these two materials should constitute at least 40% of the outer walls.<br /><br />The category "Others" (Code 4) refers to other materials e.g., zinc, attap, bamboo, etc. <br /><br />How to ask the question<br />This question need not be asked. The answer may be obtained by observation. <br /><br />How to record the answer<br /><div class="i1">Mark "X" in the relevant box.</div><br /></sva>

## description

### DEFINITION

This variable indicates the main construction material used in the walls of the living quarters.

### UNIVERSE

Malaysia 1991: Private households [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

## MY1991A\_CAR1: 1 motorcar

Data file: MYS1991\_PHC-H-H.dat

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

B13. Are the following items available for use by members of this household? </p>

<div class="i1">(Do not ask this question if this answer to question A1 is code 10-20.)<br /><br />Mark X in the relevant boxes. <br /><br />Motorcar</div><div class="i2">[] 1 unit<br />[] 2 units<br />[] 3 units or more</div><div class="i1">Motorcycle/scooter</div><div class="i2">[] 1 unit<br />[] 2 units or more</div><div class="i1">Bicycle</div><div class="i2">[] Bicycle</div><div class="i1">Others</div><div class="i2">[] Air-conditioner<br />[] Refrigerator<br />[] Washing machine<br />[] Telephone <br />[] Television<br />[] Video<br />[] Radio/hi-fi<br />[] Boat with engine (Sabah and Sarawak only)</div><div class="i1">[] None of the items mentioned above.</div>

### CATEGORIES

Value	Category
1	No
2	Yes
8	Unknown
9	NIU (not in universe)

### INTERVIEWER INSTRUCTIONS

<sva a=" MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A058" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058"><span class="h3">Question B13</span><br />[The form for B13 is not presented here.]<br /><br /><span class="em">Purpose</span><br />The purpose of this question is to obtain information relating to items/appliances accessible to members of each household.<br /><br /><span class="em">Definition</span><br />The household is considered as having the items even if it is rented, bought on hire purchase provided by employer for use by the household members.<br /><br />Please take note of the following:<br /></sva></p>

<p><sva a="all" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048"><span class="ital">(i) Motorcar</span><br />For the category "Motorcar", it includes van and four-wheel drive vehicles such as Land Rover, Trooper, <span class="lang">Pajero</span> and other similar vehicles for private use.<br /><br />Special Note: For vehicles such as motorcar, motorcycle/scooter which are used for business only, they are not considered as items/appliances accessible for use by members of a household. <br /></sva></p>

<p><sva v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058">If an item is permanently out of order and cannot be used, it should not be included. However, if an item is only temporarily out of order and can be repaired, it must be included.<br /><br />How to ask the question<br />Ask the question as given below:<br /><span class="ital">"Are the following items available for use to the member of this household?"</span><br /><br />You must read out each category as listed.<br />For the category "motorcar" and "motorcycle/scooter", ask for the number of units.<br /><br />How to record the answer<br />Mark "X" in the respective boxes in accordance with the answers given for the items named.<br />You are allowed to mark more than one answer, except for the categories "motorcar" and "motorcycle/scooter". When a respondent answers "Yes" to one or more of the above items, mark "X" in the appropriate box.<br />The box "None of the items mentioned above" can only be marked if all the items/appliances listed are not accessible to the household.<br /></sva>

## description

### DEFINITION

This variable indicates whether the household has exactly one motor car for use.

### UNIVERSE

Malaysia 1991: Private households [discrepancies: type I trace; type II none]

**concept**

## CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

**MY1991A\_CAR2: 2 motorcars****Data file: MYS1991\_PHC-H-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

[Questions A2-9 were asked of living quarters built or converted for living.]&lt;/p&gt;

&lt;p&gt;B13. Are the following items available for use by members of this household? &lt;/p&gt;

<div class="i1">(Do not ask this question if this answer to question A1 is code 10-20.)<br />Mark X in the relevant boxes. <br /><br />Motorcar</div><div class="i2"><input type="checkbox" /> 1 unit<br /><input type="checkbox" /> 2 units<br /><input type="checkbox" /> 3 units or more</div><div class="i1">Motorcycle/scooter</div><div class="i2"><input type="checkbox" /> 1 unit<br /><input type="checkbox" /> 2 units or more</div><div class="i1">Bicycle</div><div class="i2"><input type="checkbox" /> Bicycle</div><div class="i1">Others</div><div class="i2"><input type="checkbox" /> Air-conditioner<br /><input type="checkbox" /> Refrigerator<br /><input type="checkbox" /> Washing machine<br /><input type="checkbox" /> Telephone <br /><input type="checkbox" /> Television<br /><input type="checkbox" /> Video<br /><input type="checkbox" /> Radio/hi-fi<br /><input type="checkbox" /> Boat with engine (Sabah and Sarawak only)</div><div class="i1"><input type="checkbox" /> None of the items mentioned above.</div>

## CATEGORIES

Value	Category
1	No
2	Yes
8	Unknown
9	NIU (not in universe)

## INTERVIEWER INSTRUCTIONS

<sva a=" MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A058" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058"><span class="h3">Question B13</span><br />[The form for B13 is not presented here.]<br /><br /><span class="em">Purpose</span><br />The purpose of this question is to obtain information relating to items/appliances accessible to members of each household.<br /><br /><span class="em">Definition</span><br />The household is considered as having the items even if it is rented, bought on hire purchase provided by employer for use by the household members.<br /><br />Please take note of the following:<br /></sva></p>

<p><sva a="all" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048"><span class="ital">(i) Motorcar</span><br />For the category "Motorcar", it includes van and four-wheel drive vehicles such as Land Rover, Trooper, <span class="lang">Pajero</span> and other similar vehicles for private use.<br /><br />Special Note: For vehicles such as motorcar, motorcycle/scooter which are used for business only, they are not considered as items/appliances accessible for use by members of a household. <br /></sva></p>

<p><sva v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052

MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058">If an item is permanently out of order and cannot be used, it should not be included. However, if an item is only temporarily out of order and can be repaired, it must be included.<br /><br />How to ask the question<br />Ask the question as given below:<br /><span class="ital">"Are the following items available for use to the member of this household?"</span><br /><br />You must read out each category as listed.<br />For the category "motorcar" and "motorcycle/scooter", ask for the number of units.<br /><br />How to record the answer<br />Mark "X" in the respective boxes in accordance with the answers given for the items named.<br />You are allowed to mark more than one answer, except for the categories "motorcar" and "motorcycle/scooter". When a respondent answers "Yes" to one or more of the above items, mark "X" in the appropriate box.<br />The box "None of the items mentioned above" can only be marked if all the items/appliances listed are not accessible to the household.<br /></svar>

## description

### DEFINITION

This variable indicates whether the household has exactly two motor cars for use.

### UNIVERSE

Malaysia 1991: Private households [discrepancies: type I trace; type II none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

## MY1991A\_CAR3: 3 or more motorcars

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

B13. Are the following items available for use by members of this household? </p>

<div class="i1">(Do not ask this question if this answer to question A1 is code 10-20.)<br /><br />Mark X in the relevant boxes. <br /><br />Motorcar</div><div class="i2"><input type="checkbox" /> 1 unit<br /><input type="checkbox" /> 2 units<br /><input type="checkbox" /> 3 units or more</div><div class="i1">Motorcycle/scooter</div><div class="i2"><input type="checkbox" /> 1 unit<br /><input type="checkbox" /> 2 units or more</div><div class="i1">Bicycle</div><div class="i2"><input type="checkbox" /> Bicycle</div><div class="i1">Others</div><div class="i2"><input type="checkbox" /> Air-conditioner<br /><input type="checkbox" /> Refrigerator<br /><input type="checkbox" /> Washing machine<br /><input type="checkbox" /> Telephone <br /><input type="checkbox" /> Television<br /><input type="checkbox" /> Video<br /><input type="checkbox" /> Radio/hi-fi<br /><input type="checkbox" /> Boat with engine (Sabah and Sarawak only)</div><div class="i1"><input type="checkbox" /> None of the items mentioned above.</div>

### CATEGORIES

Value	Category
1	No
2	Yes
8	Unknown
9	NIU (not in universe)

## INTERVIEWER INSTRUCTIONS

<sva a=" MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A058" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058"><span class="h3">Question B13</span><br />[The form for B13 is not presented here.]<br /><br /><span class="em">Purpose</span><br />The purpose of this question is to obtain information relating to items/appliances accessible to members of each household.<br /><br /><span class="em">Definition</span><br />The household is considered as having the items even if it is rented, bought on hire purchase provided by employer for use by the household members.<br /><br />Please take note of the following:<br /></sva></p>

<p><sva a="all" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048"><span class="ital">(i) Motorcar</span><br />For the category "Motorcar", it includes van and four-wheel drive vehicles such as Land Rover, Trooper, <span class="lang">Pajero</span> and other similar vehicles for private use.<br /><br />Special Note: For vehicles such as motorcar, motorcycle/scooter which are used for business only, they are not considered as items/appliances accessible for use by members of a household. <br /></sva></p>

<p><sva v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058">If an item is permanently out of order and cannot be used, it should not be included. However, if an item is only temporarily out of order and can be repaired, it must be included.<br /><br />How to ask the question<br />Ask the question as given below:<br /><span class="ital">"Are the following items available for use to the member of this household?"</span><br /><br />You must read out each category as listed.<br />For the category "motorcar" and "motorcycle/scooter", ask for the number of units.<br /><br />How to record the answer<br />Mark "X" in the respective boxes in accordance with the answers given for the items named.<br />You are allowed to mark more than one answer, except for the categories "motorcar" and "motorcycle/scooter". When a respondent answers "Yes" to one or more of the above items, mark "X" in the appropriate box.<br />The box "None of the items mentioned above" can only be marked if all the items/appliances listed are not accessible to the household.<br /></sva>

**description**

## DEFINITION

This variable indicates whether the household has 3 or more motor cars available for use.

## UNIVERSE

Malaysia 1991: Private households [discrepancies: type I trace; type II none]

**concept**

## CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

**MY1991A\_HHNUMO2: Household number**

Data file: MYS1991\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-------	----------

00	0
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24

**INTERVIEWER INSTRUCTIONS**

<sva r a="all" v=" MY91A030 MY91A043">F3.7 Question K5 - Household number<br />This number should be a two-digit.<br />It refers to the HH you are interviewing. If it is the 1st HH, then record "01" in the box provided.<br />For LQs comprising more than one HH and you are interviewing the second HH, then record "02" in the box provided and so on.<br /></sva r>

**description****DEFINITION**

This variable indicates the household number in the living quarter.

**UNIVERSE**

Malaysia 1991: All households

**concept****CONCEPT**

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

## MY1991A\_LIGHT: Lighting

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions A2-9 were asked of living quarters built or converted for living.]</p>

<p><sva r a="all" v="MY91A039">A7. What is the type of lighting used?<br /><div class="i1">[] 1 Electric lamp<br />[] 2 Pressure/gas lamp<br />[] 3 Oil lamp<br />[] 4 Others (Specify) \_\_\_\_</div><br /></sva r>

#### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Electricity
2	Gas lamp
3	Oil lamp
4	Other

#### INTERVIEWER INSTRUCTIONS

<sva r a="all" v="MY91A039"><span class="em">Question A7</span><br /><br />[Question A7 from the enumeration form is not presented here.]<br /><br /><span class="em">Purpose</span><br />This question is to obtain particulars relating to the type of lighting used in the LQ. <br /><br />How to ask the question<br /><div class="i1">Ask the question as stated in the questionnaire.<br />You can also obtain the answer by observation.</div> <br /><br />How to record the answer<br /><div class="i1">Mark "X" in the relevant code box.</div><br />If more than one type of lighting is used, you should use a priority scale to determine the answer, e.g., if electric as well as gas lamp are used, mark "Electric lamp". If pressure/gas lamp and oil lamp are used, mark "Pressure/Gas lamp".<br />The category "Others" includes candles, solar (original source generated from solar energy).<br />If code 4 is marked, state the type of lighting used on the dotted line.<br /></sva r>

### description

#### DEFINITION

This variable indicates the type of lighting used in the living quarters.

#### UNIVERSE

Malaysia 1991: Private households [discrepancies: none]

### concept

#### CONCEPT

var_concept.title	Vocabulary
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Utilities Variables -- HOUSEHOLD

IPUMS

**MY1991A\_LQAGE: Living quarter's age****Data file: MYS1991\_PHC-H-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="MY91A035 MY91A042">A3. In which year was the construction of these living quarters completed? \_ \_ \_ \_  
 <br /></sva>

## CATEGORIES

Value	Category
00	0
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24

25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63

64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
96	96
97	97+
98	Unknown
99	NIU (not in universe)

## INTERVIEWER INSTRUCTIONS

<sva r a="all" v="MY91A035 MY91A042"><span class="h3">Question A3</span><br /><br /><span class="em">Purpose</span><br />This question is to obtain the actual year of completion of the construction of the LQ. <br /><br />How to ask the question<br />Ask question as stated in questionnaire.<br /><br />How to record the answer<br />Record the year given in the box provided. <br /><br />If the respondent is unable to answer, try to probe and ask further questions as to whether the LQ was in existence during the Emergency Period (1948-1960), Independence Day (1957), 1970 and 1980 Census or any local significant event.<br /><br />If the respondent is unable to give the exact year, try to estimate the "age" of the LQ and write on the dotted line.<br /><br />If the respondent does not know the year of construction or the age of the LQ, then record "Not Known" on the dotted line. <br /><br />For housing units within the same housing block (e.g., terrace houses), the year of construction of all units in the housing block should be the same.<br />

If there is major renovation to the LQ (more than 50%), record the year in which the renovation was completed.

## description

### DEFINITION

This variable indicates the age of living quarter in which the household resides.

### UNIVERSE

Malaysia 1991: Private households [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

## MY1991A\_MOT01: 1 motorcycle/scooter

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

B13. Are the following items available for use by members of this household?

(Do not ask this question if this answer to question A1 is code 10-20.) Mark X in the relevant boxes.

Motorcar  
 1 unit  
 2 units  
 3 units or more

Motorcycle/scooter  
 1 unit  
 2 units or more

Bicycle  
 Bicycle  
 Others

Air-conditioner  
 Refrigerator  
 Washing machine  
 Telephone  
 Television  
 Video  
 Radio/hi-fi  
 Boat with engine (Sabah and Sarawak only)  
 None of the items mentioned above.

### CATEGORIES

Value	Category
1	No
2	Yes
8	Unknown
9	NIU (not in universe)

### INTERVIEWER INSTRUCTIONS

Question B13

The form for B13 is not presented here.

Purpose

The purpose of this question is to obtain information relating to items/appliances accessible to members of each household.

Definition

The household is considered as having the items even if it is rented, bought on hire purchase provided by employer for use by

the household members.<br /><br />Please take note of the following:<br /></svar></p>

<p><sva a="all" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048"><span class="ital">(i) Motorcar</span><br />For the category "Motorcar", it includes van and four-wheel drive vehicles such as Land Rover, Trooper, <span class="lang">Pajero</span> and other similar vehicles for private use.<br /><br />Special Note: For vehicles such as motorcar, motorcycle/scooter which are used for business only, they are not considered as items/appliances accessible for use by members of a household. <br /></svar></p>

<p><sva v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058">If an item is permanently out of order and cannot be used, it should not be included. However, if an item is only temporarily out of order and can be repaired, it must be included.<br /><br />How to ask the question<br />Ask the question as given below:<br /><span class="ital">"Are the following items available for use to the member of this household?"</span><br /><br />You must read out each category as listed.<br />For the category "motorcar" and "motorcycle/scooter", ask for the number of units.<br /><br />How to record the answer<br />Mark "X" in the respective boxes in accordance with the answers given for the items named.<br />You are allowed to mark more than one answer, except for the categories "motorcar" and "motorcycle/scooter". When a respondent answers "Yes" to one or more of the above items, mark "X" in the appropriate box.<br />The box "None of the items mentioned above" can only be marked if all the items/appliances listed are not accessible to the household.<br /></svar>

## description

### DEFINITION

This variable indicates whether the household has exactly one motorcycle/scooter.

### UNIVERSE

Malaysia 1991: Private households [discrepancies: type I trace; type II none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

## MY1991A\_TOILET: Toilet facility

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions A2-9 were asked of living quarters built or converted for living.]</p>

<p><sva a="all" v="MY91A040">A8. What is the type of toilet facility used?<br /><div class="i1">[] 1 Flush system<br />[] 2 Pour flush<br />[] 3 Bucket <br />[] 4 Pit<br />[] 5 Enclosed space over water<br />[] 6 None (Go to Part B)</div><br /></svar>

#### CATEGORIES

Value	Category
-------	----------

0	NIU (not in universe)
1	Flush (mechanical)
2	Pour flush
3	Bucket
4	Pit
5	Enclosed space over water
6	None

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="MY91A040"><span class="em">Question A8</span><br /><br />[Question A8 from the enumeration form is not presented here.]<br /><span class="em">Purpose</span><br />This question is to obtain information relating to the type of toilet facility used by the members of the LQ.<br /><br /><span class="em">Definition</span><br /><br />Types of toilet facility are as follows:<br /><br /><span class="ital">(i) Flush system (Code 1)</span><br />This type of toilet is fixed with a mechanical/automatic sewerage system. Human waste is flushed off with water by pressing or pulling the mechanical device.<br /><br /><span class="ital">(ii) Pour flush (Code 2)</span><br />This category differs from the mechanical pull-type in disposing off the waste. This pour flush type necessitates the user to pour waste into the sanitary bowl to dispose off the waste. It is also known as "Jamban Siram"<br /><br /><span class="ital">(iii) Bucket (Code 3)</span><br />This type uses a bucket to collect the waste. The bucket is portable and is usually cleaned by public/private authority.<br /><br /><span class="ital">(iv) Pit (Code 4)</span><br />This includes all pits dug into the ground to collect the human waste. They are commonly referred to as "<span class="lang">Jamban Siam</span>" or "<span class="lang">Jamban Lubang</span>". Cesspits should also be included under this category. <br /><br /><span class="pg">[p.81]</span><br /><br /><span class="ital">(v) Enclosed space over water (Code 5)</span><br />This is constructed over water so that the human waste fall direct into the water, i.e., it is constructed over drains, river, sea, pond, lake and swamps. This type of toilet should have a closed or semi-closed structure.<br /><br /><span class="ital">(vi) None (Code 6)</span><br />This includes all cases whereby the LQ does not have any toilet facility. The occupants of the LQ use swamps, river, bushes, etc. to dispose their human waste.<br /><br />How to ask the question<br /><div class="i1">Ask the question as follows:<br /><br /><span class="ital">"What is the type of toilet facility normally used by the members of the LQ?"</span></div><br /><br />How to record the answer<br /><div class="i2">Mark "X" in the relevant code box.</div><br />If the answer is code 6, you need not ask question A9. Proceed to part B. <br /></sva>

**description**

## DEFINITION

This variable indicates the type of toilet facility used in the living quarters.

## UNIVERSE

Malaysia 1991: Private households [discrepancies: none]

**concept**

## CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

**MY1991A\_TOILETEX: Shared use of toilet**

Data file: MYS1991\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

[Questions A2-9 were asked of living quarters built or converted for living.]</p>

```
<p><sva a="all" v="MY91A041">A9. Is the toilet facility shared with another living quarters?<br /><div class="i1">[Question A9 is asked of living quarters built or converted for living which have toilet facilities.]<br /><br />[] 1 Yes<br />[] 2 No</div><br /></sva>
```

### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Shared
2	Exclusive
9	Unknown

### INTERVIEWER INSTRUCTIONS

```
<sva a="all" v="MY91A041"><span class="em">Question A9</span><br /><br />[Question A9 of the enumeration form is not presented here.]<br /><br />Purpose<br />This question is to find out whether the toilet facility is being shared with another LQ.<br /><br />How to ask the question<br /><div class="i1">Ask question as stated in the questionnaire.</div><br /><br />How to record the answer<br /><div class="i1">Mark "Yes" (Code 1) if sharing and "No" [Code 2] if otherwise.</div><br /><br />Note:<br />You are to answer questions in chapter F of the training workbook (Document 14a).<br /></sva>
```

## description

### DEFINITION

This variable indicates whether the toilet facility is shared with other living quarters.

### UNIVERSE

Malaysia 1991: Private households with toilet facility [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

## MY1991A\_WATSUP: Water supply

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

[Questions A2-9 were asked of living quarters built or converted for living.]</p>

<p><sva a="all" v="MY91A038">A6. What is the source of drinking water?<br /><div class="i1">[] 1 Piped water inside living quarters<br />[] 2 Piped water outside living quarters<br />[] 3 Well<br />[] 4 Others (including river, drain, canal) (Specify) \_\_\_</div><br /></sva>

#### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Piped water inside living quarters
2	Piped water outside living quarters
3	Well
4	Other

#### INTERVIEWER INSTRUCTIONS

<sva a="all" v="MY91A038"><span class="em">Question A6</span><br /><br />[Question A6 from the enumeration form is not presented here.]<br /><br /><span class="em">Purpose</span><br />This question is to find out the source of drinking water normally used by the HH members of the LQ.<br /><br /><span class="em">Definition</span><br />For category "piped water", it refers to PVC or metal pipes which have a tap.<br /><br />Remember that it also includes all types of piped water either from public supply or a private tank or channeled through a motor attached to the pipe. It can be categorized into two types:<br /><br /><div class="i1">(i) Piped water inside the living quarters (Code 1)<br />(ii) Piped water outside the living quarters (Code 2)</div><br /><br />Category "Others" includes rain water, river water, canal, drain, etc.<br /><br />How to ask the question<br /><div class="i1">Ask question as stated in the questionnaire. <br />You can also obtain the answer by observation.</div><br /><br />How to record the answer<br /><div class="i1">Mark "X" in the relevant code box.</div><br /><br />If more than one source of water supply is used, record only the principal/main category.<br />To ascertain whether the piped water is inside/outside the LQ, you need to ask the respondent or observe where the main tap is located.<br />If code 4 is marked, write on the dotted line the type of water supply for drinking. <br /></sva>

#### description

##### DEFINITION

This variable indicates the source of drinking water.

##### UNIVERSE

Malaysia 1991: Private households [discrepancies: none]

#### concept

##### CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

### MY1991A\_AIRCON: Air conditioning

Data file: MYS1991\_PHC-H-H.dat

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

B13. Are the following items available for use by members of this household? </p>

<div class="i1">(Do not ask this question if this answer to question A1 is code 10-20.)<br /><br />Mark X in the relevant boxes. <br /><br />Motorcar</div><div class="i2"><input type="checkbox" /> 1 unit<br /><input type="checkbox" /> 2 units<br /><input type="checkbox" /> 3 units or more</div><div class="i1">Motorcycle/scooter</div><div class="i2"><input type="checkbox" /> 1 unit<br /><input type="checkbox" /> 2 units or more</div><div class="i1">Bicycle</div><div class="i2"><input type="checkbox" /> Bicycle</div><div class="i1">Others</div><div class="i2"><input type="checkbox" /> Air-conditioner<br /><input type="checkbox" /> Refrigerator<br /><input type="checkbox" /> Washing machine<br /><input type="checkbox" /> Telephone <br /><input type="checkbox" /> Television<br /><input type="checkbox" /> Video<br /><input type="checkbox" /> Radio/hi-fi<br /><input type="checkbox" /> Boat with engine (Sabah and Sarawak only)</div><div class="i1"><input type="checkbox" /> None of the items mentioned above.</div>

### CATEGORIES

Value	Category
1	No
2	Yes
8	Unknown
9	NIU (not in universe)

### INTERVIEWER INSTRUCTIONS

<sva a=" MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A058" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058"><span class="h3">Question B13</span><br />[The form for B13 is not presented here.]<br /><br /><span class="em">Purpose</span><br />The purpose of this question is to obtain information relating to items/appliances accessible to members of each household.<br /><br /><span class="em">Definition</span><br />The household is considered as having the items even if it is rented, bought on hire purchase provided by employer for use by the household members.<br /><br />Please take note of the following:<br /></sva></p>

<p><sva v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058">If an item is permanently out of order and cannot be used, it should not be included. However, if an item is only temporarily out of order and can be repaired, it must be included.<br /><br />How to ask the question<br />Ask the question as given below:<br /><span class="ital">"Are the following items available for use to the member of this household?"</span><br /><br />You must read out each category as listed.<br />For the category "motorcar" and "motorcycle/scooter", ask for the number of units.<br /><br />How to record the answer<br />Mark "X" in the respective boxes in accordance with the answers given for the items named.<br />You are allowed to mark more than one answer, except for the categories "motorcar" and "motorcycle/scooter". When a respondent answers "Yes" to one or more of the above items, mark "X" in the appropriate box.<br />The box "None of the items mentioned above" can only be marked if all the items/appliances listed are not accessible to the household.<br /></sva>

## description

### DEFINITION

This variable indicates whether the household has an air conditioner.

### UNIVERSE

Malaysia 1991: Private households [discrepancies: type I trace; type II none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

**MY1991A\_BIKE: Bicycle****Data file: MYS1991\_PHC-H-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

B13. Are the following items available for use by members of this household? &lt;/p&gt;

<div class="i1">(Do not ask this question if this answer to question A1 is code 10-20.)<br /><br />Mark X in the relevant boxes. <br /><br />Motorcar</div><div class="i2">[] 1 unit<br />[] 2 units<br />[] 3 units or more</div><div class="i1">Motorcycle/scooter</div><div class="i2">[] 1 unit<br />[] 2 units or more</div><div class="i1">Bicycle</div><div class="i2">[] Bicycle</div><div class="i1">Others</div><div class="i2">[] Air-conditioner<br />[] Refrigerator<br />[] Washing machine<br />[] Telephone <br />[] Television<br />[] Video<br />[] Radio/hi-fi<br />[] Boat with engine (Sabah and Sarawak only)</div><div class="i1">[] None of the items mentioned above.</div>

## CATEGORIES

Value	Category
1	No
2	Yes
8	Unknown
9	NIU (not in universe)

## INTERVIEWER INSTRUCTIONS

<sva a=" MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A058" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058"><span class="h3">Question B13</span><br />[The form for B13 is not presented here.]<br /><br /><span class="em">Purpose</span><br />The purpose of this question is to obtain information relating to items/appliances accessible to members of each household.<br /><br /><span class="em">Definition</span><br />The household is considered as having the items even if it is rented, bought on hire purchase provided by employer for use by the household members.<br /><br />Please take note of the following:<br /></sva></p>

<p><sva a="all" v="MY91A049"><span class="ital">(ii) Bicycle</span><br />Bicycle includes all types except those with additional wheel support.<br /></sva></p>

<p><sva v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058">If an item is permanently out of order and cannot be used, it should not be included. However, if an item is only temporarily out of order and can be repaired, it must be included.<br /><br />How to ask the question<br />Ask the question as given below:<br /><span class="ital">"Are the following items available for use to the member of this household?"</span><br /><br />You must read out each category as listed.<br />For the category "motorcar" and "motorcycle/scooter", ask for the number of units.<br /><br />How to record the answer<br />Mark "X" in the respective boxes in accordance with the answers given for the items named.<br />You are allowed to mark more than one answer, except for the categories "motorcar" and "motorcycle/scooter". When a respondent answers "Yes" to one or more of the above items, mark "X" in the appropriate box.<br />The box "None of the items mentioned above" can only be marked if all the items/appliances listed are not accessible to the household.<br /></sva>

**description**

## DEFINITION

This variable indicates whether the household has a bicycle.

## UNIVERSE

Malaysia 1991: Private households [discrepancies: type I trace; type II none]

**concept**

## CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

**MY1991A\_BOAT: Boat with engine**

Data file: MYS1991\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

B13. Are the following items available for use by members of this household? </p>

<div class="i1">(Do not ask this question if this answer to question A1 is code 10-20.)<br />Mark X in the relevant boxes. <br /><br />Motorcar</div><div class="i2"><input type="checkbox" /> 1 unit<br /><input type="checkbox" /> 2 units<br /><input type="checkbox" /> 3 units or more</div><div class="i1">Motorcycle/scooter</div><div class="i2"><input type="checkbox" /> 1 unit<br /><input type="checkbox" /> 2 units or more</div><div class="i1">Bicycle</div><div class="i2"><input type="checkbox" /> Bicycle</div><div class="i1">Others</div><div class="i2"><input type="checkbox" /> Air-conditioner<br /><input type="checkbox" /> Refrigerator<br /><input type="checkbox" /> Washing machine<br /><input type="checkbox" /> Telephone <br /><input type="checkbox" /> Television<br /><input type="checkbox" /> Video<br /><input type="checkbox" /> Radio/hi-fi<br /><input type="checkbox" /> Boat with engine (Sabah and Sarawak only)</div><div class="i1"><input type="checkbox" /> None of the items mentioned above.</div>

## CATEGORIES

Value	Category
1	No
2	Yes
8	Unknown
9	NIU (not in universe)

## INTERVIEWER INSTRUCTIONS

<sva a=" MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A058" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058"><span class="h3">Question B13</span><br />[The form for B13 is not presented here.]<br /><br /><span class="em">Purpose</span><br />The purpose of this question is to obtain information relating to items/appliances accessible to members of each household.<br /><br /><span class="em">Definition</span><br />The household is considered as having the items even if it is rented, bought on hire purchase provided by employer for use by the household members.<br /><br />Please take note of the following:<br /></sva></p>

<p><sva a="all" v="MY91A057"><span class="ital">(iii) Motor boat</span><br /><br />This is included if the boat is used for personal transportation. This category is applicable only Sabah (including the Federal Territory of Labuan) and Sarawak.<br /></sva></p>

<p><sva v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058">If an item is permanently out of order and cannot be

used, it should not be included. However, if an item is only temporarily out of order and can be repaired, it must be included.

How to ask the question

Ask the question as given below:

"Are the following items available for use to the member of this household?"

You must read out each category as listed.

For the category "motorcar" and "motorcycle/scooter", ask for the number of units.

How to record the answer

Mark "X" in the respective boxes in accordance with the answers given for the items named.

You are allowed to mark more than one answer, except for the categories "motorcar" and "motorcycle/scooter". When a respondent answers "Yes" to one or more of the above items, mark "X" in the appropriate box.

The box "None of the items mentioned above" can only be marked if all the items/appliances listed are not accessible to the household.

## description

### DEFINITION

This variable indicates whether the household has a boat with engine or not.

### UNIVERSE

Malaysia 1991: Private households in Sabah, Sarawak and Wilayah Persekutuan Labuah [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

## MY1991A\_MOTO2: 2 or more motorcycles/scooters

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

B13. Are the following items available for use by members of this household? </p>

<div class="i1">(Do not ask this question if this answer to question A1 is code 10-20.)<br /><br />Mark X in the relevant boxes. <br /><br />Motorcar</div><div class="i2"><input type="checkbox" /> 1 unit<br /><input type="checkbox" /> 2 units<br /><input type="checkbox" /> 3 units or more</div><div class="i1">Motorcycle/scooter</div><div class="i2"><input type="checkbox" /> 1 unit<br /><input type="checkbox" /> 2 units or more</div><div class="i1">Bicycle</div><div class="i2"><input type="checkbox" /> Bicycle</div><div class="i1">Others</div><div class="i2"><input type="checkbox" /> Air-conditioner<br /><input type="checkbox" /> Refrigerator<br /><input type="checkbox" /> Washing machine<br /><input type="checkbox" /> Telephone <br /><input type="checkbox" /> Television<br /><input type="checkbox" /> Video<br /><input type="checkbox" /> Radio/hi-fi<br /><input type="checkbox" /> Boat with engine (Sabah and Sarawak only)</div><div class="i1"><input type="checkbox" /> None of the items mentioned above.</div>

### CATEGORIES

Value	Category
1	No
2	Yes
8	Unknown
9	NIU (not in universe)

## INTERVIEWER INSTRUCTIONS

<sva a=" MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A058" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058"><span class="h3">Question B13</span><br />[The form for B13 is not presented here.]<br /><br /><span class="em">Purpose</span><br />The purpose of this question is to obtain information relating to items/appliances accessible to members of each household.<br /><br /><span class="em">Definition</span><br />The household is considered as having the items even if it is rented, bought on hire purchase provided by employer for use by the household members.<br /><br />Please take note of the following:<br /></sva></p>

<p><sva a="all" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048"><span class="ital">(i) Motorcar</span><br />For the category "Motorcar", it includes van and four-wheel drive vehicles such as Land Rover, Trooper, <span class="lang">Pajero</span> and other similar vehicles for private use.<br /><br />Special Note: For vehicles such as motorcar, motorcycle/scooter which are used for business only, they are not considered as items/appliances accessible for use by members of a household. <br /></sva></p>

<p><sva v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058">If an item is permanently out of order and cannot be used, it should not be included. However, if an item is only temporarily out of order and can be repaired, it must be included.<br /><br />How to ask the question<br />Ask the question as given below:<br /><span class="ital">"Are the following items available for use to the member of this household?"</span><br /><br />You must read out each category as listed.<br />For the category "motorcar" and "motorcycle/scooter", ask for the number of units.<br /><br />How to record the answer<br />Mark "X" in the respective boxes in accordance with the answers given for the items named.<br />You are allowed to mark more than one answer, except for the categories "motorcar" and "motorcycle/scooter". When a respondent answers "Yes" to one or more of the above items, mark "X" in the appropriate box.<br />The box "None of the items mentioned above" can only be marked if all the items/appliances listed are not accessible to the household.<br /></sva>

**description**

## DEFINITION

This variable indicates whether the household has 2 or more motorcycles/scooters available for use.

## UNIVERSE

Malaysia 1991: Private households [discrepancies: type I trace; type II none]

**concept**

## CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

**MY1991A\_PHONE: Telephone**

Data file: MYS1991\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

B13. Are the following items available for use by members of this household? </p>

<div class="i1">(Do not ask this question if this answer to question A1 is code 10-20.)<br /><br />Mark X in the relevant

boxes.  Motorcar  1 unit  2 units  3 units or more  Motorcycle/scooter  1 unit  2 units or more  Bicycle  Bicycle  Others  Air-conditioner  Refrigerator  Washing machine  Telephone  Television  Video  Radio/hi-fi  Boat with engine (Sabah and Sarawak only)  None of the items mentioned above.

## CATEGORIES

Value	Category
1	No
2	Yes
8	Unknown
9	NIU (not in universe)

## INTERVIEWER INSTRUCTIONS

Question B13 [The form for B13 is not presented here.] Purpose The purpose of this question is to obtain information relating to items/appliances accessible to members of each household. Definition The household is considered as having the items even if it is rented, bought on hire purchase provided by employer for use by the household members. Please take note of the following:

If an item is permanently out of order and cannot be used, it should not be included. However, if an item is only temporarily out of order and can be repaired, it must be included. How to ask the question Ask the question as given below: "Are the following items available for use to the member of this household?" You must read out each category as listed. For the category "motorcar" and "motorcycle/scooter", ask for the number of units. How to record the answer Mark "X" in the respective boxes in accordance with the answers given for the items named. You are allowed to mark more than one answer, except for the categories "motorcar" and "motorcycle/scooter". When a respondent answers "Yes" to one or more of the above items, mark "X" in the appropriate box. The box "None of the items mentioned above" can only be marked if all the items/appliances listed are not accessible to the household.

**description**

## DEFINITION

This variable indicates whether the household has a telephone or not.

## UNIVERSE

Malaysia 1991: Private households [discrepancies: type I trace; type II none]

**concept**

## CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

**MY1991A\_RADIO: Radio/hi-fi**

Data file: MYS1991\_PHC-H-H.dat

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

B13. Are the following items available for use by members of this household? </p>

<div class="i1">(Do not ask this question if this answer to question A1 is code 10-20.)<br /><br />Mark X in the relevant boxes. <br /><br />Motorcar</div><div class="i2">[] 1 unit<br />[] 2 units<br />[] 3 units or more</div><div class="i1">Motorcycle/scooter</div><div class="i2">[] 1 unit<br />[] 2 units or more</div><div class="i1">Bicycle</div><div class="i2">[] Bicycle</div><div class="i1">Others</div><div class="i2">[] Air-conditioner<br />[] Refrigerator<br />[] Washing machine<br />[] Telephone <br />[] Television<br />[] Video<br />[] Radio/hi-fi<br />[] Boat with engine (Sabah and Sarawak only)</div><div class="i1">[] None of the items mentioned above.</div>

### CATEGORIES

Value	Category
1	No
2	Yes
8	Unknown
9	NIU (not in universe)

### INTERVIEWER INSTRUCTIONS

<sva a=" MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A058" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058"><span class="h3">Question B13</span><br />[The form for B13 is not presented here.]<br /><br /><span class="em">Purpose</span><br />The purpose of this question is to obtain information relating to items/appliances accessible to members of each household.<br /><br /><span class="em">Definition</span><br />The household is considered as having the items even if it is rented, bought on hire purchase provided by employer for use by the household members.<br /><br />Please take note of the following:<br /></sva></p>

<p><sva v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058">If an item is permanently out of order and cannot be used, it should not be included. However, if an item is only temporarily out of order and can be repaired, it must be included.<br /><br />How to ask the question<br />Ask the question as given below:<br /><span class="ital">"Are the following items available for use to the member of this household?"</span><br /><br />You must read out each category as listed.<br />For the category "motorcar" and "motorcycle/scooter", ask for the number of units.<br /><br />How to record the answer<br />Mark "X" in the respective boxes in accordance with the answers given for the items named.<br />You are allowed to mark more than one answer, except for the categories "motorcar" and "motorcycle/scooter". When a respondent answers "Yes" to one or more of the above items, mark "X" in the appropriate box.<br />The box "None of the items mentioned above" can only be marked if all the items/appliances listed are not accessible to the household.<br /></sva>

## description

### DEFINITION

This variable indicates whether the household has a radio/hi-fi.

### UNIVERSE

Malaysia 1991: Private households [discrepancies: type I trace; type II none]

## concept

## CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

**MY1991A\_REFRIG: Refrigerator****Data file: MYS1991\_PHC-H-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

B13. Are the following items available for use by members of this household? &lt;/p&gt;

<div class="i1">(Do not ask this question if this answer to question A1 is code 10-20.)<br /><br />Mark X in the relevant boxes. <br /><br />Motorcar</div><div class="i2"><input type="checkbox" /> 1 unit<br /><input type="checkbox" /> 2 units<br /><input type="checkbox" /> 3 units or more</div><div class="i1">Motorcycle/scooter</div><div class="i2"><input type="checkbox" /> 1 unit<br /><input type="checkbox" /> 2 units or more</div><div class="i1">Bicycle</div><div class="i2"><input type="checkbox" /> Bicycle</div><div class="i1">Others</div><div class="i2"><input type="checkbox" /> Air-conditioner<br /><input type="checkbox" /> Refrigerator<br /><input type="checkbox" /> Washing machine<br /><input type="checkbox" /> Telephone <br /><input type="checkbox" /> Television<br /><input type="checkbox" /> Video<br /><input type="checkbox" /> Radio/hi-fi<br /><input type="checkbox" /> Boat with engine (Sabah and Sarawak only)</div><div class="i1"><input type="checkbox" /> None of the items mentioned above.</div>

## CATEGORIES

Value	Category
1	No
2	Yes
8	Unknown
9	NIU (not in universe)

## INTERVIEWER INSTRUCTIONS

<sva a=" MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A058" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058"><span class="h3">Question B13</span><br />[The form for B13 is not presented here.]<br /><br /><span class="em">Purpose</span><br />The purpose of this question is to obtain information relating to items/appliances accessible to members of each household.<br /><br /><span class="em">Definition</span><br />The household is considered as having the items even if it is rented, bought on hire purchase provided by employer for use by the household members.<br /><br />Please take note of the following:<br /></sva></p>

<p><sva v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058">If an item is permanently out of order and cannot be used, it should not be included. However, if an item is only temporarily out of order and can be repaired, it must be included.<br /><br />How to ask the question<br />Ask the question as given below:<br /><span class="ital">"Are the following items available for use to the member of this household?"</span><br /><br />You must read out each category as listed.<br />For the category "motorcar" and "motorcycle/scooter", ask for the number of units.<br /><br />How to record the answer<br />Mark "X" in the respective boxes in accordance with the answers given for the items named.<br />You are allowed to mark more than one answer, except for the categories "motorcar" and "motorcycle/scooter". When a respondent answers "Yes" to one or more of the above items, mark "X" in the appropriate box.<br />The box "None of the items mentioned above" can only be marked if all the items/appliances listed are not accessible to the household.<br /></sva>

## description

### DEFINITION

This variable indicates whether the household has a refrigerator or not.

### UNIVERSE

Malaysia 1991: Private households [discrepancies: type I trace; type II none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

### MY1991A\_TV: Television

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

B13. Are the following items available for use by members of this household? </p>

<div class="i1">(Do not ask this question if this answer to question A1 is code 10-20.)<br /><br />Mark X in the relevant boxes. <br /><br />Motorcar</div><div class="i2">[] 1 unit<br />[] 2 units<br />[] 3 units or more</div><div class="i1">Motorcycle/scooter</div><div class="i2">[] 1 unit<br />[] 2 units or more</div><div class="i1">Bicycle</div><div class="i2">[] Bicycle</div><div class="i1">Others</div><div class="i2">[] Air-conditioner<br />[] Refrigerator<br />[] Washing machine<br />[] Telephone <br />[] Television<br />[] Video<br />[] Radio/hi-fi<br />[] Boat with engine (Sabah and Sarawak only)</div><div class="i1">[] None of the items mentioned above.</div>

#### CATEGORIES

Value	Category
1	No
2	Yes
8	Unknown
9	NIU (not in universe)

#### INTERVIEWER INSTRUCTIONS

<sva a=" MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A058" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058"><span class="h3">Question B13</span><br />[The form for B13 is not presented here.]<br /><br /><span class="em">Purpose</span><br />The purpose of this question is to obtain information relating to items/appliances accessible to members of each household.<br /><br /><span class="em">Definition</span><br />The household is considered as having the items even if it is rented, bought on hire purchase provided by employer for use by the household members.<br /><br />Please take note of the following:<br /></sva></p>

<p><sva v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052

MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058">If an item is permanently out of order and cannot be used, it should not be included. However, if an item is only temporarily out of order and can be repaired, it must be included.<br /><br />How to ask the question<br />Ask the question as given below:<br /><span class="ital">"Are the following items available for use to the member of this household?"</span><br /><br />You must read out each category as listed.<br />For the category "motorcar" and "motorcycle/scooter", ask for the number of units.<br /><br />How to record the answer<br />Mark "X" in the respective boxes in accordance with the answers given for the items named.<br />You are allowed to mark more than one answer, except for the categories "motorcar" and "motorcycle/scooter". When a respondent answers "Yes" to one or more of the above items, mark "X" in the appropriate box.<br />The box "None of the items mentioned above" can only be marked if all the items/appliances listed are not accessible to the household.<br /></svar>

## description

### DEFINITION

This variable indicates whether the household has a television set.

### UNIVERSE

Malaysia 1991: Private households [discrepancies: type I trace; type II none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

## MY1991A\_VIDEO: Video

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

B13. Are the following items available for use by members of this household? </p>

<div class="i1">(Do not ask this question if this answer to question A1 is code 10-20.)<br /><br />Mark X in the relevant boxes. <br /><br />Motorcar</div><div class="i2"><input type="checkbox" /> 1 unit<br /><input type="checkbox" /> 2 units<br /><input type="checkbox" /> 3 units or more</div><div class="i1">Motorcycle/scooter</div><div class="i2"><input type="checkbox" /> 1 unit<br /><input type="checkbox" /> 2 units or more</div><div class="i1">Bicycle</div><div class="i2"><input type="checkbox" /> Bicycle</div><div class="i1">Others</div><div class="i2"><input type="checkbox" /> Air-conditioner<br /><input type="checkbox" /> Refrigerator<br /><input type="checkbox" /> Washing machine<br /><input type="checkbox" /> Telephone <br /><input type="checkbox" /> Television<br /><input type="checkbox" /> Video<br /><input type="checkbox" /> Radio/hi-fi<br /><input type="checkbox" /> Boat with engine (Sabah and Sarawak only)</div><div class="i1"><input type="checkbox" /> None of the items mentioned above.</div>

### CATEGORIES

Value	Category
1	No
2	Yes
8	Unknown
9	NIU (not in universe)

## INTERVIEWER INSTRUCTIONS

<sva r a=" MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A058" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058"><span class="h3">Question B13</span><br />[The form for B13 is not presented here.]<br /><br /><span class="em">Purpose</span><br />The purpose of this question is to obtain information relating to items/appliances accessible to members of each household.<br /><br /><span class="em">Definition</span><br />The household is considered as having the items even if it is rented, bought on hire purchase provided by employer for use by the household members.<br /><br />Please take note of the following:<br /></sva r></p>

<p><sva r v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058">If an item is permanently out of order and cannot be used, it should not be included. However, if an item is only temporarily out of order and can be repaired, it must be included.<br /><br />How to ask the question<br />Ask the question as given below:<br /><span class="ital">"Are the following items available for use to the member of this household?"</span><br /><br />You must read out each category as listed.<br />For the category "motorcar" and "motorcycle/scooter", ask for the number of units.<br /><br />How to record the answer<br />Mark "X" in the respective boxes in accordance with the answers given for the items named.<br />You are allowed to mark more than one answer, except for the categories "motorcar" and "motorcycle/scooter". When a respondent answers "Yes" to one or more of the above items, mark "X" in the appropriate box.<br />The box "None of the items mentioned above" can only be marked if all the items/appliances listed are not accessible to the household.<br /></sva r>

**description**

## DEFINITION

This variable indicates whether the household has a video or not.

## UNIVERSE

Malaysia 1991: Private households [discrepancies: type I trace; type II none]

**concept**

## CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

**MY1991A\_WASHER: Washing machine**

Data file: MYS1991\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

B13. Are the following items available for use by members of this household? </p>

<div class="i1">(Do not ask this question if this answer to question A1 is code 10-20.)<br /><br />Mark X in the relevant boxes. <br /><br />Motorcar</div><div class="i2">[] 1 unit<br />[] 2 units<br />[] 3 units or more</div><div class="i1">Motorcycle/scooter</div><div class="i2">[] 1 unit<br />[] 2 units or more</div><div class="i1">Bicycle</div><div class="i2">[] Bicycle</div><div class="i1">Others</div><div class="i2">[] Air-conditioner<br />[] Refrigerator<br />[] Washing machine<br />[] Telephone <br />[] Television<br />[] Video<br />[] Radio/hi-fi<br />[] Boat with engine (Sabah and Sarawak only)</div><div class="i1">[] None of the items mentioned above.</div>

## CATEGORIES

Value	Category
1	No
2	Yes
8	Unknown
9	NIU (not in universe)

## INTERVIEWER INSTRUCTIONS

<sva a=" MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A058" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058"><span class="h3">Question B13</span><br />[The form for B13 is not presented here.]<br /><br /><span class="em">Purpose</span><br />The purpose of this question is to obtain information relating to items/appliances accessible to members of each household.<br /><br /><span class="em">Definition</span><br />The household is considered as having the items even if it is rented, bought on hire purchase provided by employer for use by the household members.<br /><br />Please take note of the following:<br /></sva></p>

<p><sva v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058">If an item is permanently out of order and cannot be used, it should not be included. However, if an item is only temporarily out of order and can be repaired, it must be included.<br /><br />How to ask the question<br />Ask the question as given below:<br /><span class="ital">"Are the following items available for use to the member of this household?"</span><br /><br />You must read out each category as listed.<br />For the category "motorcar" and "motorcycle/scooter", ask for the number of units.<br /><br />How to record the answer<br />Mark "X" in the respective boxes in accordance with the answers given for the items named.<br />You are allowed to mark more than one answer, except for the categories "motorcar" and "motorcycle/scooter". When a respondent answers "Yes" to one or more of the above items, mark "X" in the appropriate box.<br />The box "None of the items mentioned above" can only be marked if all the items/appliances listed are not accessible to the household.<br /></sva>

**description**

## DEFINITION

This variable indicates whether the household has a washing machine or not.

## UNIVERSE

Malaysia 1991: Private households [discrepancies: type I trace; type II none]

**concept**

## CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

**MY1991A\_HASANY: Own none of the goods listed above**

Data file: MYS1991\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

B13. Are the following items available for use by members of this household? </p>

<div class="i1">(Do not ask this question if this answer to question A1 is code 10-20.)<br /><br />Mark X in the relevant boxes. <br /><br />Motorcar</div><div class="i2"><input type="checkbox" /> 1 unit<br /><input type="checkbox" /> 2 units<br /><input type="checkbox" /> 3 units or more</div><div class="i1">Motorcycle/scooter</div><div class="i2"><input type="checkbox" /> 1 unit<br /><input type="checkbox" /> 2 units or more</div><div class="i1">Bicycle</div><div class="i2"><input type="checkbox" /> Bicycle</div><div class="i1">Others</div><div class="i2"><input type="checkbox" /> Air-conditioner<br /><input type="checkbox" /> Refrigerator<br /><input type="checkbox" /> Washing machine<br /><input type="checkbox" /> Telephone <br /><input type="checkbox" /> Television<br /><input type="checkbox" /> Video<br /><input type="checkbox" /> Radio/hi-fi<br /><input type="checkbox" /> Boat with engine (Sabah and Sarawak only)</div><div class="i1"><input type="checkbox" /> None of the items mentioned above.</div>

### CATEGORIES

Value	Category
1	No
2	Yes
8	Unknown
9	NIU (not in universe)

### INTERVIEWER INSTRUCTIONS

<sva a=" MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A058" v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058"><span class="h3">Question B13</span><br />[The form for B13 is not presented here.]<br /><br /><span class="em">Purpose</span><br />The purpose of this question is to obtain information relating to items/appliances accessible to members of each household.<br /><br /><span class="em">Definition</span><br />The household is considered as having the items even if it is rented, bought on hire purchase provided by employer for use by the household members.<br /><br />Please take note of the following:<br /></sva></p>

<p><sva v="MY91A044 MY91A045 MY91A046 MY91A047 MY91A048 MY91A049 MY91A050 MY91A051 MY91A052 MY91A053 MY91A054 MY91A055 MY91A056 MY91A057 MY91A058">If an item is permanently out of order and cannot be used, it should not be included. However, if an item is only temporarily out of order and can be repaired, it must be included.<br /><br />How to ask the question<br />Ask the question as given below:<br /><span class="ital">"Are the following items available for use to the member of this household?"</span><br /><br />You must read out each category as listed.<br />For the category "motorcar" and "motorcycle/scooter", ask for the number of units.<br /><br />How to record the answer<br />Mark "X" in the respective boxes in accordance with the answers given for the items named.<br />You are allowed to mark more than one answer, except for the categories "motorcar" and "motorcycle/scooter". When a respondent answers "Yes" to one or more of the above items, mark "X" in the appropriate box.<br />The box "None of the items mentioned above" can only be marked if all the items/appliances listed are not accessible to the household.<br /></sva>

## description

### DEFINITION

This variable indicates whether the household has none of the goods listed above.

### UNIVERSE

Malaysia 1991: Private households [discrepancies: type I trace; type II none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS

**MY1991A\_HHTYPE: Type of household****Data file: MYS1991\_PHC-H-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]&lt;/p&gt;

<p><sva r a="all" v="MY91A060 MY91A401">C3. Relationship to head of household (Obtain from column B2 or B7)<br /><div class="i1">[] 01 Head of household<br />[] 02 Spouse of head<br />[] 03 Unmarried child of head<br />[] 04 Married child of head<br />[] 05 Daughter-in-law/son-in-law of head<br />[] 06 Grandchild of head<br />[] 07 Mother/father of head or of spouse of head<br />[] 08 Brother/sister of head or of spouse of head<br />[] 09 Other relatives of head or spouse of head<br />[] 10 Others who are not related to head or spouse of head<br />[] 11 Visitor</div><br /></sva r>

## CATEGORIES

Value	Category
1	One person household
2	Unrelated persons household
3	Married couple with children
4	Married couple and parent
5	Parents/married children
6	One parent/married child, no spouse
7	Other extended family household
8	Related members

## INTERVIEWER INSTRUCTIONS

<sva r a="all" v="MY91A060 MY91A401"><span class="h3">Question B2</span><br /><br />[The enumeration form for B2 is not shown here.]<br /><br /><span class="em">Purpose</span><br />The purpose of Question B2 is to obtain the relationship of the usual household members to the head of household.<br /><br />How to ask the question<br />Ask the question as given below:<br /><span class="ital">"What is the relationship of \_\_\_ (name of usual member) to \_\_\_ (name of household head)?"</span><br /><br />How to record the answers<br /><div class="i1">Record in detail the answers given such as wife, husband, child, in-law, grandchild, brother, sister, and others.</div><br /></sva r></p>

<p><sva r v="MY91A060 MY91A401"><span class="h3">Question C3</span><br />[The enumeration form is not presented here.]<br /><br />How to record the answer<br />You have to refer to the answers given for Question B2 and B7 in order to record the code for the answer to this question. Ensure that those listed in Question B6 (Visitors) are marked "X" in code box 11 for Question C3.<br />Not all the types of relationship are given specific codes. For example, Code 09 should be given to persons who state relationship with head as "uncle" or "niece/nephew".<br />For visitors in a household (that is, persons listed in Question B6), they will be given Code 11 without taking into consideration the relationship between the visitor with the head of household. <br /></sva r>

**description**

## DEFINITION

This variable indicates the composition of the household.

UNIVERSE  
Malaysia 1991: All households

## concept

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### CONCEPT

var_concept.title	Vocabulary
Group Quarters Variables -- HOUSEHOLD	IPUMS

## MY1991A\_STRATA: Strata

Data file: MYS1991\_PHC-H-H.dat

### Overview

Type: Continuous    Decimal: 0    Width: 4    Range: -    Format: Numeric

### description

---

#### DEFINITION

This variable is the strata identifier for the sample. Strata is a constructed variable that captures implicit geographic stratification resulting from the sample design. It is created by assigning a unique identifier to groups of between 10 and 19 adjacent households. Additional documentation is available on the Variance Estimation page.

UNIVERSE  
Malaysia 1991: All households

## concept

---

### CONCEPT

var_concept.title	Vocabulary
Geography: F-N Variables -- HOUSEHOLD	IPUMS

### Imputation and derivation

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#### DERIVATION

This is a 4-digit numeric variable with 0 implied decimal places

---

**MOMLOC: Mother's location in household****Data file:** MYS1991\_PHC-P-H.dat**Overview**

Type: Continuous    Decimal: 0    Width: 3    Range: -    Format: Numeric

**description**

## DEFINITION

MOMLOC is a constructed variable that indicates whether or not the person's mother lived in the same household and, if so, gives the person number of the mother (see PERNUM). MOMLOC makes it easy for researchers to link the characteristics of children and their (probable) mothers.

The method by which probable child-mother links are identified is described in PARRULE.

The general design of MOMLOC and other constructed variables follows the methods developed for IPUMS-USA "Family Interrelationships," but the details vary significantly. For more details on the construction of MOMLOC, see the Comparability section of PARRULE and this paper on IPUMSI family linking methodology.

Note: MOMLOC identifies social relationships (such as stepmother and adopted mother) as well as biological relationships. The variable STEPMOM is designed to identify some of these social relationships. To restrict MOMLOC to biological mothers, such as for own children fertility estimation, MOMLOC should be reset to zero when STEPMOM is greater than zero.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

**Imputation and derivation**

## DERIVATION

MOMLOC is a 3-digit numeric variable.

Codes0 = No mother of this person present in the household.

1 or higher = The person number of this person's mother

**PARRULE: Rule for linking parent****Data file:** MYS1991\_PHC-P-H.dat**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-------	----------

00	No parent of person in household
11	Link to head or spouse, unambiguous
12	Link to head or spouse, ambiguous
21	Child-Grandchild, within empirical child cap
22	Child-Grandchild, within constructed child cap
23	Child-Grandchild, exceeds child cap
31	Specified Other Relatives, within empirical child cap
32	Specified Other Relatives, within constructed child cap
33	Specified Other Relatives, exceeds child cap
41	Other Relatives, within empirical child cap
42	Other Relatives, within constructed child cap
51	Non-Relatives, within empirical child cap
52	Non-Relatives, within constructed child cap

## description

### DEFINITION

PARRULE describes the criteria by which the IPUMS International variables MOMLOC and POPLOC linked the person to a probable mother and/or father.

IPUMS International establishes child-parent links according to five basic rules, and PARRULE gives the number of the rule that applied to the link in question. A link to any parent automatically generates a second link to that parent's spouse or partner, so only one rule is needed to describe both MOMLOC and POPLOC.

The design of the interrelationship variables is described in this paper on IPUMSI family linking methodology.

## concept

### CONCEPT

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

## PERNUM: Person number

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Continuous    Decimal: 0    Width: 4    Range: -    Format: Numeric

## description

### DEFINITION

PERNUM numbers all persons within each household consecutively (starting with "1" for the first person record of each household). When combined with SAMPLE and SERIAL, PERNUM uniquely identifies each person in the IPUMS-International database.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Technical Person Variables -- PERSON	IPUMS

**Imputation and derivation**

## DERIVATION

PERNUM is a 4-digit numeric variable.

**PERWT: Person weight**

**Data file:** MYS1991\_PHC-P-H.dat

**Overview**

Type: Continuous    Decimal: 2    Width: 8    Range: -    Format: Numeric

**description**

## DEFINITION

PERWT indicates the number of persons in the actual population represented by the person in the sample.

For the samples that are truly weighted (see the comparability discussion), PERWT must be used to yield accurate statistics for the population.

NOTE: PERWT has 2 implied decimal places. That is, the last two digits of the eight-digit variable are decimal digits, but there is no actual decimal in the data.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Technical Person Variables -- PERSON	IPUMS

**Imputation and derivation**

## DERIVATION

PERWT is an 8-digit numeric variable with 2 implied decimal places. See the variable description.

**POLYMAL: Man with more than one wife linked**

**Data file:** MYS1991\_PHC-P-H.dat

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No more than one wife linked via SPLOC
1	More than one wife linked via SPLOC

## description

### DEFINITION

POLYMAL indicates if a man had more than one wife linked to him in the constructed IPUMS variable SPLOC -- Spouse's Location in Household.

The point of POLYMAL is to facilitate using SPLOC in samples that identify polygamy. Some statistical matching procedures expect to find only one matching record for each subject record.

## concept

### CONCEPT

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

## POPLOC: Father's location in household

Data file: MYS1991\_PHC-P-H.dat

## Overview

Type: Continuous    Decimal: 0    Width: 3    Range: -    Format: Numeric

## description

### DEFINITION

POPLOC is a constructed variable that indicates whether or not the person's father lived in the same household and, if so, gives the person number of the father (see PERNUM). POPLOC makes it easy for researchers to link the characteristics of children and their (probable) fathers.

The method by which probable child-father links are identified is described in PARRULE.

The general design of POPLOC and other constructed variables follows the methods developed for IPUMS-USA "Family Interrelationships," but the details vary significantly. For more details on the construction of POPLOC, see the Comparability section of PARRULE and this paper on IPUMSI family linking methodology.

Note: POPLOC identifies social relationships (such as stepfather and adopted father) as well as biological relationships. The variable STEPPPOP is designed to identify some of these social relationships. To restrict POPLOC to biological mothers, such as for own children fertility estimation, POPLOC should be reset to zero when STEPPPOP is greater than zero.

**concept**

## CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
Constructed Family Interrelationship Variables -- PERSON	IPUMS

**Imputation and derivation**

## DERIVATION

POPLOC is a 3-digit numeric variable.

Codes0 = No father of this person present in the household.  
1 or higher = The person number of this person's father

**SPLOC: Spouse's location in household**

**Data file:** MYS1991\_PHC-P-H.dat

**Overview**

Type: Continuous    Decimal: 0    Width: 3    Range: -    Format: Numeric

**description**

## DEFINITION

SPLOC is a constructed variable that indicates whether or not the person's spouse lived in the same household and, if so, gives the person number (PERNUM) of the spouse. SPLOC makes it easy for researchers to link the characteristics of (probable) spouses.

The method by which probable spouse-spouse links are identified is described in SPRULE.

The general design of SPLOC and other constructed variables is modeled on the methods developed for IPUMS-USA "Family Interrelationships", but the details vary significantly. For more details on the construction of SPLOC, see the Comparability section of SPRULE and this paper on IPUMSI family linking methodology.

**concept**

## CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
Constructed Family Interrelationship Variables -- PERSON	IPUMS

**Imputation and derivation**

## DERIVATION

SPLOC is a 3-digit numeric variable.

Codes0 = No spouse of this person present in the household.

1 or higher = The person number of this person's spouse

## SPRULE: Rule for linking spouse

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
00	No spouse present
01	Rule 1: strong relationship pairing, couple adjacent
02	Rule 2: strong relationship pairing, couple not adjacent
03	Rule 3: weak relationship pairing, couple adjacent
04	Rule 4: weak relationship pairing, couple not adjacent
05	Rule 5: weak consensual union pairings
06	Rule 6: sample-specific rules (usually child-to-child)

### description

#### DEFINITION

SPRULE explains the criteria by which the IPUMS-International variable SPLOC linked the person to his/her probable spouse.

IPUMS International establishes spouse-spouse links according to five basic rules, and SPRULE gives the number of the rule that applied to the link in question. A sixth rule identifies sample-specific linking procedures only imposed in selected instances.

The design of the interrelationship variables is described in this paper on IPUMSI family linking methodology.

### concept

#### CONCEPT

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

## STEPMOM: Probable stepmother

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Biological mother or no mother present
1	Mother has no children born or surviving
2	Child reports mother is deceased
3	Explicitly identified step relationship
4	Mother reports no children in the home
5	Age difference implausible
6	Child exceeds known fertility of mother

### description

#### DEFINITION

STEPMOM indicates whether a person's mother, as identified by MOMLOC, was most probably not the person's biological mother. Non-zero values of STEPMOM explain why it is probable that the person's mother was a step- or adopted mother. A value of 0 indicates no likely stepmother because (1) the mother identified in MOMLOC was probably the biological mother or (2) there is no mother of this person present in the household.

The codes for STEPMOM are as follows:

- 0 = Biological mother or no mother of this person present in household.
- 1 = Mother has no children born or surviving.
- 2 = Child reports mother is deceased.
- 3 = Explicitly identified relationship (stepchild, adopted child, child of unmarried partner, stepchild/child-in-law).
- 4 = Mother reports no children in the home.
- 5 = Age difference between mother and child was less than 12 or greater than 54 years.
- 6 = Child exceeds known fertility of mother.

In cases where more than one criterion for a likely stepmother is met, STEPMOM will take the value of the criterion with the lowest code. See PARRULE for a description of the linking process.

Users should note that there are many stepmothers and adopted mothers in the population that cannot be identified with information available in the censuses. Therefore, STEPMOM will always under-represent their actual number in the population.

### concept

#### CONCEPT

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

### STEPPOP: Probable stepfather

Data file: MYS1991\_PHC-P-H.dat

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Biological father or no father present
1	Child reports father is deceased
2	Explicitly identified step relationship
3	Age difference implausible
4	Spouse of mother
5	Identified as adopted
6	Surname difference -- male child or never-married female

## description

### DEFINITION

STPEPOP indicates whether a person's father, as identified by POPLOC, was most probably not the person's biological father. Non-zero values of STEPPPOP explain why it is probable that the person's father was a step- or adopted father. A value of 0 indicates no likely stepfather because (1) the father identified in POPLOC was probably the biological father or (2) there is no father of this person present in the household.

The codes for STEPPPOP are as follows:

- 0 = Biological father or no father of this person present in household.
- 1 = Child reports father is deceased.
- 2 = Explicitly identified relationship (stepchild, adopted child, child of unmarried partner; stepchild/child-in-law).
- 3 = Age difference between father and child was less than 12 or greater than 54 years.

In cases where more than one criterion for a likely stepfather is met, STEPPPOP will take the value of the criterion with the lowest code. See PARRULE for a description of the linking process.

Users should note that there are many stepfathers and adopted fathers in the population that cannot be identified with information available in the censuses. Therefore, STEPPPOP will always under-represent their actual number in the population.

## concept

### CONCEPT

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

## AGE: Age

Data file: MYS1991\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
000	Less than 1 year
001	1 year
002	2 years
003	3
004	4
005	5
006	6
007	7
008	8
009	9
010	10
011	11
012	12
013	13
014	14
015	15
016	16
017	17
018	18
019	19
020	20
021	21
022	22
023	23
024	24
025	25
026	26
027	27
028	28
029	29
030	30
031	31

032	32
033	33
034	34
035	35
036	36
037	37
038	38
039	39
040	40
041	41
042	42
043	43
044	44
045	45
046	46
047	47
048	48
049	49
050	50
051	51
052	52
053	53
054	54
055	55
056	56
057	57
058	58
059	59
060	60
061	61
062	62
063	63
064	64
065	65
066	66
067	67
068	68
069	69
070	70

071	71
072	72
073	73
074	74
075	75
076	76
077	77
078	78
079	79
080	80
081	81
082	82
083	83
084	84
085	85
086	86
087	87
088	88
089	89
090	90
091	91
092	92
093	93
094	94
095	95
096	96
097	97
098	98
099	99
100	100+
999	Not reported/missing

## description

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### DEFINITION

AGE gives age in years as of the person's last birthday prior to or on the day of enumeration.

## concept

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### CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

## ELDCH: Age of eldest own child in household

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
00	0
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25

26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50 or older
98	One or more children have unknown age
99	No own child in household

## description

### DEFINITION

ELDCH gives the age of the person's oldest own child living in the household with her or him. These include all children linked to the person via the constructed IPUMS pointer variables MOMLOC or POPLOC -- mother's and father's location in the household.

ELDCH is top-coded at age 50 or older.

## concept

### CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
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Constructed Family Interrelationship Variables -- PERSON

IPUMS

**FAMSIZE: Number of own family members in household****Data file: MYS1991\_PHC-P-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0001	1 family member present
0002	2 family members present
0003	3 family members present
0004	4
0005	5
0006	6
0007	7
0008	8
0009	9
0010	10
0011	11
0012	12
0013	13
0014	14
0015	15
0016	16
0017	17
0018	18
0019	19
0020	20
0021	21
0022	22
0023	23
0024	24
0025	25
0026	26
0027	27

0028	28
0029	29
0030	30
0031	31
0032	32
0033	33
0034	34
0035	35
0036	36
0037	37
0038	38
0039	39
0040	40
0041	41
0042	42
0043	43
0044	44
0045	45
0046	46
0047	47
0048	48
0049	49
0050	50
0051	51
0052	52
0053	53
0054	54
0055	55
0056	56
0057	57
0058	58
0059	59
0060	60
0061	61
0062	62
0063	63
0064	64
0065	65
0066	66

0067	67
0068	68
0069	69
0070	70
0071	71
0072	72
0073	73
0074	74
0075	75
0076	76
0077	77
0078	78
0079	79
0080	80
0081	81
0082	82
0083	83
0084	84
0085	85
0086	86
0087	87
0088	88
0089	89
0090	90
0091	91
0092	92
0093	93
0094	94
0095	95
0096	96
0097	97
0098	98
0099	99 or more persons

## description

### DEFINITION

FAMSIZE counts the number of the person's own family members living in the household with her/him, including the person her/himself. These include all persons related to the person by blood, adoption, or marriage as indicated by the census forms or inferred from them.

FAMSIZE is calculated from the units identified in the IPUMS constructed variable FAMUNIT (family unit membership). The primary family is defined as all persons related to the head in the RELATE variable. Secondary families are individuals or groups of persons linked together by the IPUMS constructed pointer variables SPLOC, MOMLOC, and POPLOC (location of spouse, mother, and father).

## concept

### CONCEPT

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

## FAMUNIT: Family unit membership

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Continuous    Decimal: 0    Width: 4    Range: -    Format: Numeric

### description

#### DEFINITION

FAMUNIT is a constructed variable indicating to which family within the household a person belongs.

All persons related to the household head receive a 1 (see RELATE). Each secondary family or secondary individual receives a higher code. For purposes of FAMUNIT, secondary families are individuals or groups of persons linked together by the IPUMS constructed pointer variables SPLOC, MOMLOC, and POPLOC (location of spouse, mother, and father).

## concept

### CONCEPT

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

### Imputation and derivation

#### DERIVATION

FAMUNIT is a 4-digit numeric variable.

CodesIf there is only one group of related individuals within the household, all of them will be coded "1;" if there is a second, separate such group listed on the form, all of them will be coded "2," and so on.

## NCHILD: Number of own children in household

Data file: MYS1991\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
00	0
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9 or more children in household

**description**

## DEFINITION

NCHILD provides a count of the person's own children living in the household with her or him. These include all children linked to the person via the constructed IPUMS pointer variables MOMLOC or POPLOC -- mother's and father's location in the household.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

**NCHLT5: Number of own children under age 5 in household****Data file:** MYS1991\_PHC-P-H.dat**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
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00	0
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9 or more own children under age 5 in household
98	One or more children have unknown age

## description

### DEFINITION

NCHLT5 provides a count of the person's own children under age five living in the household with her or him. These include all children linked to the person via the constructed IPUMS pointer variables MOMLOC or POPLOC -- mother's and father's location in the household.

## concept

### CONCEPT

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

## POLY2ND: Woman is second or higher order wife

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Person is not the 2nd or higher order wife linked via SPLOC
1	Person is the 2nd or higher order wife linked via SPLOC

## description

### DEFINITION

POLY2ND indicates if a woman was the second or higher order wife linked to a husband in the constructed IPUMS variable

SPLOC -- Spouse's Location in Household. The variable does not suggest the actual marital order of wives, only their relative positions in the person order of the household as it was enumerated.

The point of POLY2ND is to facilitate using SPLOC in samples that identify polygamy. Some statistical matching procedures expect to find only one matching record for each subject record.

## concept

### CONCEPT

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

## RELATE: Relationship to household head [general version]

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
1	Head
2	Spouse/partner
3	Child
4	Other relative
5	Non-relative
6	Other relative or non-relative
9	Unknown

## description

### DEFINITION

RELATE describes the relationship of the individual to the head of household (sometimes called the householder or reference person).

## concept

### CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

**RELATED: Relationship to household head [detailed version]****Data file: MYS1991\_PHC-P-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
1000	Head
2000	Spouse/partner
2100	Spouse
2200	Unmarried partner
2210	Civil union
2300	Same-sex spouse/partner
3000	Child
3100	Biological child
3200	Adopted child
3300	Stepchild
3400	Child/child-in-law
3500	Child/child-in-law/grandchild
3600	Child of unmarried partner
4000	Other relative
4100	Grandchild
4110	Grandchild or great grandchild
4120	Great grandchild
4130	Great-great grandchild
4200	Parent/parent-in-law
4210	Parent
4211	Stepparent
4220	Parent-in-law
4300	Child-in-law
4301	Daughter-in-law
4302	Spouse/partner of child
4310	Unmarried partner of child
4400	Sibling/sibling-in-law
4410	Sibling
4420	Stepsibling
4430	Sibling-in-law

4431	Sibling of spouse/partner
4432	Spouse/partner of sibling
4500	Grandparent
4510	Great grandparent
4600	Parent/grandparent/ascendant
4700	Aunt/uncle
4800	Other specified relative
4810	Nephew/niece
4820	Cousin
4830	Sibling's sibling-in-law
4900	Other relative, not elsewhere classified
4910	Other relative with same family name
4920	Other relative with different family name
4930	Other relative, not specified (secondary family)
5000	Non-relative
5100	Friend/guest/visitor/partner
5110	Partner/friend
5111	Friend
5112	Partner/roommate
5113	Housemate/roommate
5120	Visitor
5130	Ex-spouse
5140	Godparent
5150	Godchild
5200	Employee
5210	Domestic employee
5220	Relative of employee, n.s.
5221	Spouse of servant
5222	Child of servant
5223	Other relative of servant
5300	Roomer/boarder/lodger/foster child
5310	Boarder
5311	Boarder or guest
5320	Lodger
5330	Foster child
5340	Tutored/foster child
5350	Tutored child
5400	Employee, boarder, or guest
5500	Other specified non-relative

5510	Agregado
5520	Temporary resident, guest
5600	Group quarters
5610	Group quarters, non-inmates
5620	Institutional inmates
5900	Non-relative, n.e.c.
6000	Other relative or non-relative
9999	Unknown

## description

### DEFINITION

RELATE describes the relationship of the individual to the head of household (sometimes called the householder or reference person).

## concept

### CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

## YNGCH: Age of youngest own child in household

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00	0
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9

10	10
11	11
12	12
13	13
14	14
15	15
16	16
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38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48

49	49
50	50 or older
98	One or more children have unknown age
99	No own child in household

## description

### DEFINITION

YNGCH gives the age of the person's youngest own child living in the household with her or him. These include all children linked to the person via the constructed IPUMS pointer variables MOMLOC or POPLOC -- mother's and father's location in the household.

YNGCH is top-coded at age 50 or older.

## concept

### CONCEPT

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

## AGE2: Age, grouped into intervals

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
01	0 to 4
02	5 to 9
03	10 to 14
04	15 to 19
05	0 to 5
06	6 to 10
07	10 to 15
08	11 to 14
09	15 to 17
10	16 to 19
11	18 to 24
12	20 to 24

13	25 to 29
14	30 to 34
15	35 to 39
16	40 to 44
17	45 to 49
18	50 to 54
19	55 to 59
20	60 to 64
21	65 to 69
22	70 to 74
23	75 to 79
24	80 to 84
25	85+
98	Unknown

## description

### DEFINITION

AGE2 gives computed years of age grouped into intervals.

## concept

### CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

## BIRTHMO: Month of birth

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
01	January
02	February
03	March
04	April

05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December
98	Unknown
99	NIU (not in universe)

## description

### DEFINITION

BIRTHMO indicates the person's month of birth.

## concept

### CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

## BIRTHYR: Year of birth

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0000	NIU (not in universe)
1628	1628
1629	1629
1630	1630
1631	1631
1634	1634
1635	1635
1636	1636

1637	1637
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2011	2011
2012	2012
2013	2013
2014	2014
2015	2015
2016	2016
2017	2017
2018	2018
2019	2019
2020	2020
9999	Unknown

## description

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### DEFINITION

BIRTHYR gives the person's year of birth.

**concept**

## CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
Demographic Variables -- PERSON	IPUMS

**BPLCOUNTRY: Country of birth****Data file: MYS1991\_PHC-P-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 5    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
00000	NIU (not in universe)
10000	Africa
11000	Eastern Africa
11005	British Indian Ocean Territory
11010	Burundi
11020	Comoros
11030	Djibouti
11040	Eritrea
11050	Ethiopia
11051	Ethiopia (including Eritrea)
11060	Kenya
11070	Madagascar
11080	Malawi
11090	Mauritius
11100	Mozambique
11110	Reunion
11120	Rwanda
11130	Seychelles
11140	Somalia
11150	South Sudan
11160	Uganda
11170	Tanzania
11180	Zambia

11190	Zimbabwe
11999	Eastern Africa, other or n.s.
12000	Middle Africa
12010	Angola
12020	Cameroon
12030	Central African Republic
12040	Chad
12050	Congo (Republic of)
12060	Democratic Republic of Congo
12070	Equatorial Guinea
12080	Gabon
12090	Sao Tome and Principe
12999	Middle Africa, other or n.s.
13000	Northern Africa
13010	Algeria
13011	Algeria/Tunisia
13020	Egypt
13021	Egypt/Sudan
13030	Libya
13040	Morocco
13050	Sudan
13060	Tunisia
13070	Western Sahara
13999	Northern Africa, other or n.s.
14000	Southern Africa
14010	Botswana
14020	Lesotho
14030	Namibia
14040	South Africa
14050	Swaziland
14999	Southern Africa, other or n.s.
15000	Western Africa
15010	Benin
15020	Burkina Faso
15021	Upper Volta
15030	Cape Verde
15040	Ivory Coast
15050	Gambia
15060	Ghana

15070	Guinea
15080	Guinea-Bissau
15081	Guinea-Bissau and Cape Verde
15090	Liberia
15100	Mali
15110	Mauritania
15120	Niger
15130	Nigeria
15140	St. Helena and Ascension
15150	Senegal
15160	Sierra Leone
15170	Togo
15180	Canary Islands
15999	West Africa, other or n.s.
19999	Africa, other or n.s.
20000	Americas
21000	Caribbean
21010	Anguilla
21020	Antigua-Barbuda
21030	Aruba
21040	Bahamas
21050	Barbados
21060	British Virgin Islands
21070	Cayman Isles
21080	Cuba
21090	Dominica
21100	Dominican Republic
21110	Grenada
21120	Guadeloupe
21130	Haiti
21140	Jamaica
21150	Martinique
21160	Montserrat
21170	Netherlands Antilles
21180	Puerto Rico
21190	St. Kitts-Nevis
21200	St. Croix
21210	St. John
21220	St. Lucia

21230	St Thomas
21240	St. Vincent
21250	Trinidad and Tobago
21260	Turks and Caicos
21270	U.S. Virgin Islands
21991	Caribbean commonwealth, n.s.
21999	Caribbean, other or n.s.
22000	Central America
22010	Belize/British Honduras
22020	Costa Rica
22030	El Salvador
22040	Guatemala
22050	Honduras
22060	Mexico
22070	Nicaragua
22080	Panama
22081	Panama Canal Zone
22999	Central America, other or n.s.
23000	South America
23010	Argentina
23020	Bolivia
23030	Brazil
23040	Chile
23050	Colombia
23060	Ecuador
23070	Falkland Islands
23080	French Guiana
23090	Guyana/British Guiana
23100	Paraguay
23110	Peru
23120	Suriname
23130	Uruguay
23140	Venezuela
23999	South America, other or n.s.
24000	North America
24010	Bermuda
24020	Canada
24030	Greenland
24040	United States

24999	North America, other or n.s.
29999	Americas, other or n.s.
30000	Asia
31000	Eastern Asia
31010	China
31011	Hong Kong
31012	Macau
31013	Taiwan
31020	Japan
31030	Korea
31031	Korea, DPR (North)
31032	Korea, RO (South)
31040	Mongolia
31999	Eastern Asia, other or n.s.
32000	South-Central Asia
32010	Afghanistan
32020	Bangladesh
32030	Bhutan
32040	India
32041	India/Pakistan
32042	India/Pakistan/Bangladesh/Sri Lanka
32050	Iran
32060	Kazakhstan
32070	Kyrgyzstan
32080	Maldives
32090	Nepal
32100	Pakistan
32101	Pakistan/Bangladesh
32110	Sri Lanka (Ceylon)
32120	Tajikistan
32130	Turkmenistan
32140	Uzbekistan
32999	South-Central Asia, other or n.s.
33000	South-Eastern Asia
33010	Brunei
33020	Cambodia (Kampuchea)
33030	East Timor
33040	Indonesia
33050	Laos

33060	Malaysia
33070	Myanmar (Burma)
33080	Philippines
33090	Singapore
33100	Thailand
33110	Vietnam
33999	South-Eastern Asia, other or n.s.
34000	Western Asia
34010	Armenia
34020	Azerbaijan
34030	Bahrain
34040	Cyprus
34050	Georgia
34051	Abkhazia
34052	South Ossetia
34060	Iraq
34070	Israel
34071	Israel/Palestine
34080	Jordan
34090	Kuwait
34100	Lebanon
34110	Palestine
34111	West Bank
34112	Gaza Strip
34120	Oman
34130	Qatar
34140	Saudi Arabia
34150	Syria
34151	Syria/Lebanon
34160	Turkey
34170	United Arab Emirates
34180	Yemen
34991	Middle East
34999	Western Asia, other or n.s.
39999	Asia, other or n.s.
40000	Europe
41000	Eastern Europe
41010	Belarus
41020	Bulgaria

41021	Bulgaria/Greece
41030	Czech Republic/Czechoslovakia
41040	Hungary
41050	Poland
41060	Moldova
41070	Romania
41080	Russia/USSR
41090	Slovakia
41100	Ukraine
41991	Albania, Bulgaria, Czech, Hungary, Romania, Yugoslavia
41992	Central-Eastern Europe
41999	Eastern Europe, other or n.s.
42000	Northern Europe
42010	Denmark
42020	Estonia
42030	Faroe Islands
42040	Finland
42050	Iceland
42060	Ireland
42070	Latvia
42080	Lithuania
42090	Norway
42100	Svalbard and Jan Mayen Islands
42110	Sweden
42120	United Kingdom
42999	Northern Europe, other or n.s.
43000	Southern Europe
43010	Albania
43020	Andorra
43030	Bosnia and Herzegovina
43040	Croatia
43050	Gibraltar
43060	Greece
43070	Italy
43071	Vatican City
43080	Malta
43090	Portugal
43100	San Marino
43110	Slovenia

43120	Spain
43121	Spain/Portugal
43130	Macedonia
43140	Yugoslavia
43141	Montenegro
43142	Serbia
43143	Kosovo
43144	Serbia and Montenegro
43991	Gibraltar/Malta
43992	Portugal/Greece
43993	Italy, Holy See, San Marino
43999	Southern Europe, other or n.s.
44000	Western Europe
44010	Austria
44020	Belgium
44021	Belgium/Luxemburg
44022	Belgium/Netherlands/Luxemburg
44030	France
44040	Germany
44042	West Germany
44043	Germany/Austria
44044	Mecklenburg-Schwerin
44050	Liechtenstein
44060	Luxembourg
44070	Monaco
44080	Netherlands
44090	Switzerland
44991	Belgium, Denmark, Luxembourg, Netherlands
44999	Western Europe, other or n.s.
49992	European Union
49993	European Union (original 15)
49994	Other European Union (not original 15)
49999	Europe, other or n.s.
50000	Oceania
51000	Australia and New Zealand
51010	Australia
51020	New Zealand
51030	Norfolk Islands
51999	Australia and New Zealand, n.s.

52000	Melanesia
52010	Fiji
52020	New Caledonia
52030	Papua New Guinea
52040	Solomon Islands
52050	Vanuatu (New Hebrides)
52999	Melanesia, n.s.
53000	Micronesia
53010	Kiribati
53020	Marshall Islands
53030	Nauru
53040	Northern Mariana Isls.
53050	Palau
53060	Federated States of Micronesia
53999	Micronesia, other or n.s.
54000	Polynesia
54010	Cook Islands
54020	French Polynesia
54030	Niue
54040	Pitcairn Island
54050	Western Samoa
54060	Eastern Samoa
54070	Tokelau
54080	Tonga
54090	Tuvalu
54100	Wallis and Futuna Isls.
54999	Polynesia, other or n.s.
55000	U.S. Pacific Possessions
55010	American Samoa
55020	Baker Island
55030	Guam
55040	Howland Island
55050	Johnston Atoll
55060	Kingman Reef
55070	Midway Islands
55080	Wake Island
55999	US Pacific, other or n.s.
59999	Oceania, other or n.s.
80000	AT SEA

90000	Other countries n.s.
99999	Unknown

## description

### DEFINITION

BPLCOUNTRY indicates the person's country of birth.

## concept

### CONCEPT

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

## CITIZEN: Citizenship

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Citizen, not specified
2	Citizen by birth
3	Naturalized citizen
4	Not a citizen
5	Without citizenship, stateless
8	Unknown
9	NIU (not in universe)

## description

### DEFINITION

CITIZEN indicates the person's citizenship status within the country in which they were enumerated.

## concept

### CONCEPT

var_concept.title	Vocabulary
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Nativity and Birthplace Variables -- PERSON

IPUMS

**MARST: Marital status [general version]****Data file:** MYS1991\_PHC-P-H.dat**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	NIU (not in universe)
1	Single/never married
2	Married/in union
3	Separated/divorced/spouse absent
4	Widowed
9	Unknown/missing

**description**

## DEFINITION

MARST describes the person's current marital status according to law or custom. Individuals who remarried should report the status relevant to their most recent marriage. Census instructions rarely explicitly limit marital status to strictly legal unions.

Note regarding universe: The lowest age at which a person can be anything but "never married" varies among samples.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

**MARSTD: Marital status [detailed version]****Data file:** MYS1991\_PHC-P-H.dat**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
000	NIU (not in universe)
100	Single/never married
110	Engaged
111	Never married and never cohabited
200	Married or consensual union
210	Married, formally
211	Married, civil
212	Married, religious
213	Married, civil and religious
214	Married, civil or religious
215	Married, traditional/customary
216	Married, monogamous
217	Married, polygamous
219	Married, spouse absent (historical samples)
220	Consensual union
300	Separated/divorced/spouse absent
310	Separated or divorced
320	Separated or annulled
330	Separated
331	Separated legally
332	Separated de facto
333	Separated from marriage
334	Separated from consensual union
335	Separated from consensual union or marriage
340	Annulled
350	Divorced
400	Widowed
410	Widowed or divorced
411	Widowed from consensual union or marriage
412	Widowed from marriage
413	Widowed from consensual union
420	Widowed, divorced, or separated
999	Unknown/missing

## description

### DEFINITION

MARST describes the person's current marital status according to law or custom. Individuals who remarried should report the status relevant to their most recent marriage. Census instructions rarely explicitly limit marital status to strictly legal unions.

Note regarding universe: The lowest age at which a person can be anything but "never married" varies among samples.

## concept

### CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

## NATION: Country of citizenship

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 5    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
00000	NIU (not in universe)
10000	Africa
11000	Eastern Africa
11010	Burundi
11020	Comoros
11030	Djibouti
11040	Eritrea
11050	Ethiopia
11060	Kenya
11070	Madagascar
11080	Malawi
11090	Mauritius
11100	Mozambique
11110	Reunion
11120	Rwanda
11130	Seychelles
11140	Somalia
11150	South Sudan
11160	Uganda
11170	Tanzania
11180	Zambia
11190	Zimbabwe

11999	Eastern Africa, other or n.s.
12000	Middle Africa
12010	Angola
12020	Cameroon
12030	Central African Republic
12040	Chad
12050	Congo (Republic of)
12060	Democratic Republic of Congo
12070	Equatorial Guinea
12080	Gabon
12090	Sao Tome and Principe
12999	Middle Africa, other or n.s.
13000	Northern Africa
13010	Algeria
13011	Algeria/Tunisia
13020	Egypt/United Arab Rep.
13021	Egypt/Sudan
13030	Libya
13040	Morocco
13050	Sudan
13060	Tunisia
13070	Western Sahara
13999	Northern Africa, other or n.s.
14000	Southern Africa
14010	Botswana
14020	Lesotho
14030	Namibia
14040	South Africa
14050	Swaziland
14999	Southern Africa, other or n.s.
15000	Western Africa
15010	Benin
15020	Burkina Faso
15030	Cape Verde
15040	Ivory Coast
15050	Gambia
15060	Ghana
15070	Guinea
15080	Guinea-Bissau

15090	Liberia
15100	Mali
15110	Mauritania
15120	Niger
15130	Nigeria
15140	St. Helena and Ascension
15150	Senegal
15160	Sierra Leone
15170	Togo
15999	West Africa, other or n.s.
19999	Africa, other or n.s.
20000	Americas
21000	Caribbean
21010	Anguilla
21020	Antigua-Barbuda
21030	Aruba
21040	Bahamas
21050	Barbados
21060	British Virgin Islands
21070	Cayman Isles
21080	Cuba
21090	Dominica
21100	Dominican Republic
21110	Grenada
21120	Guadeloupe
21130	Haiti
21140	Jamaica
21150	Martinique
21160	Montserrat
21170	Netherlands Antilles
21180	Puerto Rico
21190	St. Kitts-Nevis
21220	St. Lucia
21240	St. Vincent
21250	Trinidad and Tobago
21260	Turks and Caicos
21270	U.S. Virgin Islands
21999	Caribbean, other or n.s.
22000	Central America

22010	Belize/British Honduras
22020	Costa Rica
22030	El Salvador
22040	Guatemala
22050	Honduras
22060	Mexico
22070	Nicaragua
22080	Panama
22081	Panama Canal Zone
22999	Central America, other or n.s.
23000	South America
23010	Argentina
23020	Bolivia
23030	Brazil
23040	Chile
23050	Colombia
23060	Ecuador
23070	Falkland Islands
23080	French Guiana
23090	Guyana/British Guiana
23100	Paraguay
23110	Peru
23120	Suriname
23130	Uruguay
23140	Venezuela
23999	South America, other or n.s.
24000	North America
24010	Bermuda
24020	Canada
24021	Canada, First Nations
24030	Greenland
24040	United States
24999	North America, other or n.s.
29999	Americas, other or n.s.
30000	Asia
31000	Eastern Asia
31010	China
31011	Hong Kong
31012	Macau

31013	Taiwan
31020	Japan
31030	Korea
31031	Korea, DPR (North)
31032	Korea, RO (South)
31040	Mongolia
31999	Eastern Asia, other or n.s.
32000	South-Central Asia
32010	Afghanistan
32020	Bangladesh
32030	Bhutan
32040	India
32041	India/Pakistan
32050	Iran
32060	Kazakhstan
32070	Kyrgyzstan
32080	Maldives
32090	Nepal
32100	Pakistan
32110	Sri Lanka (Ceylon)
32120	Tajikistan
32130	Turkmenistan
32140	Uzbekistan
32990	Burma, India, Pakistan, Ceylon
32999	South-Central Asia, other or n.s.
33000	South-Eastern Asia
33010	Brunei
33020	Cambodia (Kampuchea)
33030	East Timor
33040	Indonesia
33050	Laos
33060	Malaysia
33070	Myanmar (Burma)
33080	Philippines
33090	Singapore
33100	Thailand
33110	Vietnam
33991	Laos and Cambodia
33992	Malaysia and Singapore

33999	South-Eastern Asia, other or n.s.
34000	Western Asia
34010	Armenia
34020	Azerbaijan
34030	Bahrain
34040	Cyprus
34050	Georgia
34051	Abkhazia
34052	South Ossetia
34060	Iraq
34070	Israel
34080	Jordan
34090	Kuwait
34100	Lebanon
34110	Palestine
34120	Oman
34130	Qatar
34140	Saudi Arabia
34150	Syria
34151	Syria/Lebanon
34160	Turkey
34170	United Arab Emirates
34180	Yemen
34991	Middle East
34999	Western Asia, other or n.s.
39999	Asia, other or n.s.
40000	Europe
41000	Eastern Europe
41010	Belarus
41020	Bulgaria
41021	Bulgaria/Greece
41030	Czech Republic/Czechoslovakia
41040	Hungary
41050	Poland
41060	Moldova
41070	Romania
41080	Russia/USSR
41090	Slovakia
41100	Ukraine

41992	Central-Eastern Europe
41999	Eastern Europe, other or n.s.
42000	Northern Europe
42010	Denmark
42020	Estonia
42030	Faroe Islands
42040	Finland
42050	Iceland
42060	Ireland
42070	Latvia
42080	Lithuania
42090	Norway
42100	Svalbard and Jan Mayen Islands
42110	Sweden
42120	United Kingdom
42121	Britain
42122	Scotland
42123	Wales
42990	Nordic countries
42999	Northern Europe, other or n.s.
43000	Southern Europe
43010	Albania
43020	Andorra
43030	Bosnia and Herzegovina
43040	Croatia
43050	Gibraltar
43060	Greece
43070	Italy
43071	Vatican City
43080	Malta
43090	Portugal
43100	San Marino
43110	Slovenia
43120	Spain
43130	Macedonia
43140	Yugoslavia
43141	Montenegro
43142	Serbia
43143	Kosovo

43144	Serbia and Montenegro
43999	Southern Europe, other or n.s.
44000	Western Europe
44010	Austria
44011	Austro-Hungarian
44020	Belgium
44022	Belgium/Netherlands/Luxemburg
44030	France
44040	Germany
44041	East Germany
44042	West Germany
44050	Liechtenstein
44060	Luxembourg
44070	Monaco
44080	Netherlands
44090	Switzerland
44999	Western Europe, other or n.s.
49992	European Union
49993	European Union (Original 15)
49994	Other European Union
49999	Europe, other or n.s.
50000	Oceania
51000	Australia and New Zealand
51010	Australia
51020	New Zealand
51030	Norfolk Islands
51999	Australia and New Zealand, n.s.
52000	Melanesia
52010	Fiji
52020	New Caledonia
52030	Papua New Guinea
52040	Solomon Islands
52050	Vanuatu (New Hebrides)
52999	Melanesia, n.s.
53000	Micronesia
53010	Kiribati
53020	Marshall Islands
53030	Nauru
53040	Northern Mariana Isls.

53050	Palau
53999	Micronesia, other or n.s.
54000	Polynesia
54010	Cook Islands
54020	French Polynesia
54030	Niue
54040	Pitcairn Island
54050	Western Samoa
54060	Eastern Samoa
54070	Tokelau
54080	Tonga
54090	Tuvalu
54100	Wallis and Futuna Isls.
54999	Polynesia, other or n.s.
55000	U.S. Pacific Possessions
55010	American Samoa
55020	Baker Island
55030	Guam
55040	Howland Island
55050	Johnston Atoll
55060	Kingman Reef
55070	Midway Islands
55080	Wake Island
55999	US Pacific, other or n.s.
59999	Oceania, other or n.s.
90000	Other countries n.s.
99998	No citizenship/nationality
99999	Unknown

## description

### DEFINITION

NATION indicates the person's country of citizenship.

## concept

### CONCEPT

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

**NATIVITY: Nativity status****Data file: MYS1991\_PHC-P-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	NIU (not in universe)
1	Native-born
2	Foreign-born
9	Unknown/missing

**description**

## DEFINITION

NATIVITY indicates whether the person was native-born or foreign-born.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

**SEX: Sex****Data file: MYS1991\_PHC-P-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Male
2	Female
9	Unknown

## description

### DEFINITION

SEX reports the sex (gender) of the respondent.

## concept

### CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

### BPLMY: State of birth, Malaysia

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
01	Johore
02	Kedah
03	Kelantan
04	Malacca
05	Negri Sembilan
06	Pahang
07	Penang
08	Perak
09	Perlis
10	Selangor
11	Trengganu
12	Sabah
13	Sarawak
14	Kuala Lumpur Federal Territory
15	Labuan Federal Territory
90	Other countries
99	Unknown

## description

### DEFINITION

BPLMY indicates the person's state of birth within Malaysia.

## concept

### CONCEPT

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

## EDATTAIN: Educational attainment, international recode [general version]

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Less than primary completed
2	Primary completed
3	Secondary completed
4	University completed
9	Unknown

## description

### DEFINITION

EDATTAIN records the person's educational attainment in terms of the level of schooling completed (degree or other milestone). The emphasis on level completed is critical: a person attending the final year of secondary education receives the code for having completed lower secondary only -- and in some samples only primary.

EDATTAIN does not necessarily reflect any particular country's definition of the various levels of schooling in terms of terminology or the number of years of schooling. EDATTAIN is an attempt to merge -- into a single, roughly comparable variable -- samples that provide degrees, ones that provide actual years of schooling, and those that have some of both. In addition to EDATTAIN, a country-specific education classification is provided which loses no information and reflects the particular educational system of that country (for example EDUCBR for Brazil, EDUCCL for Chile, and EDUCUS for the United States). As always, users can refer to the original education source variables for each sample, if they wish.

Many samples also give single years of schooling completed, recorded in YRSCHOOL. Some samples provide educational information in a form that could not be incorporated into EDATTAIN.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

**EDATTAIN: Educational attainment, international recode [detailed version]****Data file: MYS1991\_PHC-P-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
000	NIU (not in universe)
100	Less than primary completed (n.s.)
110	No schooling
120	Some primary completed
130	Primary (4 yrs) completed
211	Primary (5 yrs) completed
212	Primary (6 yrs) completed
221	Lower secondary general completed
222	Lower secondary technical completed
311	Secondary, general track completed
312	Some college completed
320	Secondary or post-secondary technical completed
321	Secondary, technical track completed
322	Post-secondary technical education
400	University completed
999	Unknown/missing

**description**

## DEFINITION

EDATTAIN records the person's educational attainment in terms of the level of schooling completed (degree or other milestone). The emphasis on level completed is critical: a person attending the final year of secondary education receives the code for having completed lower secondary only -- and in some samples only primary.

EDATTAIN does not necessarily reflect any particular country's definition of the various levels of schooling in terms of terminology or the number of years of schooling. EDATTAIN is an attempt to merge -- into a single, roughly comparable

variable -- samples that provide degrees, ones that provide actual years of schooling, and those that have some of both. In addition to EDATTAIN, a country-specific education classification is provided which loses no information and reflects the particular educational system of that country (for example EDUCBR for Brazil, EDUCCL for Chile, and EDUCUS for the United States). As always, users can refer to the original education source variables for each sample, if they wish.

Many samples also give single years of schooling completed, recorded in YRSCHOOL. Some samples provide educational information in a form that could not be incorporated into EDATTAIN.

## concept

### CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

## EDUCMY: Educational attainment, Malaysia

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
000	Less than primary
010	No schooling
020	Preschool
100	Primary education
110	Primary standard 1
120	Primary standard 2
130	Primary standard 3
140	Primary standard 4
150	Primary standard 5
160	Primary standard 6
198	Some primary
199	Primary completed
200	Secondary education
210	Lower secondary
211	Form 1-2
212	Form 1-3
213	Form 1
214	Form 2

215	Form 3 without certificate
216	Form 3 with certificate [completed]
220	Upper secondary, academic
221	Form 4-5 (2000)
222	Form 4
223	Form 5, without certificate
224	Form 5, with certificate
230	Upper secondary, vocational/technical
231	Form 4-5 (2000)
232	Form 4
233	Form 5, without certificate
234	Form 5, with certificate
240	Form 6
241	Form 6, lower
242	Form 6, upper
243	Form 6 with certificate [completed]
300	Tertiary education
310	Trade and technical education
320	University, college, polytechnic
321	University, college without degree/diploma
322	University, college with diploma
323	University, college with degree
999	Unknown

## description

### DEFINITION

EDUCMY indicates the person's educational attainment in Malaysia in terms of the level of schooling completed or the level currently attending.

## concept

### CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

## EMPSTAT: Activity status (employment status) [general version]

Data file: MYS1991\_PHC-P-H.dat

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Employed
2	Unemployed
3	Inactive
9	Unknown/missing

## description

### DEFINITION

EMPSTAT indicates whether or not the respondent was part of the labor force -- working or seeking work -- over a specified period of time. Depending on the sample, EMPSTAT can also convey further information.

The first digit of EMPSTAT is fully comparable, and classifies the population into three groups: employed, unemployed, and inactive. The combination of employed and unemployed yields the total labor force. The second and third digits of EMPSTAT preserve additional information available for some countries and census years but not for others.

Employment status is sometimes referred to in other sources as "activity status".

## concept

### CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## ETHNICMY: Ethnicity, Malaysia

Data file: MYS1991\_PHC-P-H.dat

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
01	Malay
02	Other Bumiputera

03	Indonesian
04	Negrato
05	Jakun
06	Semai
07	Semelai
08	Temiar
09	Other Indigenous
10	Other Malay
11	China, not specified
12	Hokkien
13	Cantonese
14	Khek (Hakka)
15	Teochew
16	Hainanese
17	Kwongsai
18	Hokchiu
19	Hokchia
20	Henghua
21	Other Chinese
22	India, not specified
23	Indian Tamil
24	Malayali
25	Telegu
26	Sikh
27	Other Punjabi
28	Other Indian
29	Pakistani
30	Bangladeshi
31	Sri Lankan Tam
32	Other Sri Lank
33	Thai
34	Vietnamese
35	Other Asian
36	Eurasian
37	European
38	Others
98	Unknown
99	NIU (not in universe)

## description

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### DEFINITION

ETHNICMY reports the ethnic group, community, or dialect group to which the person reported they belonged.

## concept

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### CONCEPT

var_concept.title	Vocabulary
Ethnicity and Language Variables -- PERSON	IPUMS

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## RELIGION: Religion [general version]

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

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### CATEGORIES

Value	Category
0	NIU (not in universe)
1	No religion
2	Buddhist
3	Hindu
4	Jewish
5	Muslim
6	Christian
7	Other
9	Unknown

## description

---

### DEFINITION

RELIGION indicates the person's religion, including "none."

## concept

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### CONCEPT

var_concept.title	Vocabulary
Ethnicity and Language Variables -- PERSON	IPUMS

**RELIGIOND: Religion [detailed version]****Data file: MYS1991\_PHC-P-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
0000	NIU (not in universe)
1000	No religion
1001	Atheist
1002	Agnostic
1003	Without religion
2000	Buddhist
3000	Hindu
4000	Jewish
5000	Muslim
5005	Ahmadis
5006	Sunni
6000	Christian
6001	Catholic (Roman or unspecified)
6002	Orthodox
6003	Protestant
6004	Evangelical protestant
6005	Pentecostal
6006	Adventist / Seventh-day adventist
6007	Anglican
6008	Assembly of God
6009	Baptist
6010	Church of the Nazarene
6011	Congregational
6012	Dutch Reformed
6013	Episcopalian
6014	Jehovah's Witnesses
6015	Latter Day Saints (Mormon)
6016	Lutheran
6017	Mennonite

6018	Methodist
6019	New Apostolic
6020	Presbyterian
6021	Zion Christian
6022	Moravian
6090	Other Christian, historical
6100	Other Christian, Armenia
6101	Armenia apostolic
6102	Nestorian
6103	Molokai
6104	Other Christian, Austria
6105	Old Catholic
6106	Protestant, Augsburg confession
6107	Protestant, Westminster confession
6108	Protestant, Helvetic confession
6109	Greek Oriental
6110	Armenian Apostolic
6111	Other Protestant
6112	Christian Community for renewal
6113	Christian Community, not specified
6114	Other Christian, Benin
6115	Other Christian
6116	Celestial
6117	Other Christian, Brazil
6118	Christian Congregation of Brazil
6119	Brazilian Catholic Apostolic
6120	Brazil for Christ
6121	Foursquare Gospel
6122	Universal of the Kingdom of God
6123	House of the Blessing
6124	House of Prayer
6125	God is Love
6126	Maranata
6127	Other Christian, Brazil 1991
6128	Undetermined Protestant
6129	Other traditional Protestant
6130	Neo-Christian
6131	Other Neo-Christian
6132	Undetermined Christian

6133	Other Christian, Brazil 2000
6134	Other Catholic
6135	Renewed Evangelical Protestant without institutional ties
6136	Pentecostal Evangelical without institutional ties
6137	New Life Evangelical Protestant Pentecostal
6138	Evangelical Protestant Biblical Revival Pentecostal
6139	Chain Of Prayer Pentecostal
6140	Undetermined Evangelical Protestant
6141	Religion Of God
6142	Christian without institutional ties
6143	Other Christian, Brazil 2010
6144	Salvation Army
6145	Other Christian, Canada
6146	Other Catholic
6147	United Church
6148	Protestant, not specified
6149	Other Protestant
6150	Other Christian, Cameroon
6151	Other Christian, Fiji
6152	Christian undefined
6153	Church of England
6154	Gospel Hall and Brethern
6155	Christian Mission Fellowship (CMF) or Every Home
6156	Salvation Army
6157	All Nations Christian Fellowship
6158	Apostles Gospel Outreach Fellowship
6159	Christian Outreach Centre
6160	Other Christian
6161	Other Christian, Germany
6162	Oriental Christian
6163	Other Christian, Ghana
6164	Other Christian, Iran
6165	Assyrian or Chaldean
6166	Armenian
6167	Other Christians
6168	Other Christian, Indonesia
6169	Other Christian
6170	Protestant/Other Christian
6171	Other Christian, Ireland

6172	Church of Ireland
6173	Church of Scotland
6174	Independent
6175	Unitarian
6176	Salvation Army
6177	Free Church
6178	Brethren
6179	Christian Brethren
6180	Plymouth Brethren
6181	Quaker
6182	Other Christians
6183	Other Christian, Ivory Coast
6184	Other Christian, Jamaica
6185	Brethren
6186	Church of God
6187	Church of God of Prophecy
6188	Other Church of God
6189	United Church
6190	Salvation Army
6191	New Testament
6192	Disciples of Christ
6193	Other Christian, Mauritius
6194	Christian Tamil
6195	Salvation and Healing Mission
6196	Voice of Deliverance
6197	Other Christian
6198	Other Christian, Mexico
6199	Anabaptist
6200	Calvinist
6201	Cuaquera
6202	Disciples of Christ
6203	Christian Friendship Church
6204	Prayer House Church
6205	Faith Center
6206	Agape Force Church
6207	Alpha and Omega Church
6208	Living Water Church
6209	Apostolic Church
6210	Church of God

6211	Church of God of Prophecy
6212	Complete Gospel Church
6213	Evangelical Siblings Church
6214	Upper Room Church
6215	Pentecostal Indigenous Church
6216	Angular Stone Voice Church
6217	Pentecostal Missionary
6218	Christian
6219	Christian Societies
6220	Evangelical
6221	Evangelical Societies
6222	New Testament Evangelical
6223	Pentecostal
6224	Pentecostal Societies
6225	Independent Pentecostal
6226	Evangelical Christian Societies
6227	Pentecostal Christian Societies
6228	Evangelical Pentecostal Societies
6229	Evangelical Pentecostal Christian Societies
6230	Soldiers of Christ's Cross Church
6231	Tabernacle
6232	Traditionalists
6233	Other Evangelical Pentecostal Societies
6234	Pentecostal not clearly specified
6235	Living God, Light of the World
6236	Christian and Missionary Alliance
6237	Non-Pentecostal Apostolic
6238	Evangelical Associations
6239	Biblical
6240	Confraternities
6241	Christ Church
6242	Peace Grace and Misericordia Church
6243	Open Bible Church
6244	Holiness Church
6245	Evangelical Salem Church
6246	Beautiful Woman Dressed in the Sun
6247	Messianic Church
6248	Evangelical Ministers
6249	Evangelical Missionaries

6250	Evangelical Movements
6251	New Jerusalem
6252	World Vision Church
6253	Evangelical not clearly specified
6254	Biblical - non-evangelicals
6255	Other Christians not clearly specified
6256	Assumptionist
6257	Carmelite
6258	Claretian
6259	Conception Franciscan
6260	Maronite Diocese of Mexico
6261	Dominican
6262	Servants of Mary Immaculate
6263	Franciscan
6264	Guadalupan
6265	Daughters of the Immaculate Conception
6266	Jesuit
6267	Legionaries of Christ
6268	Divine Word Missionary
6269	Pauline
6270	Sacred Heart
6271	Saint Joseph of Tarbes
6272	Servant of the Lord and the Virgin
6273	Servant of Jesus
6274	Greek Catholic Church
6275	Reformed Roman Catholic Church
6276	Mexican National Catholic Church
6277	Tridentine Latin Rite Catholic Church
6278	Priestly Society Trento
6279	Mexican Catholic Union of Trento
6280	Anabaptist / Memnonite
6281	Anglican / Episcopal
6282	House of Prayer
6283	Center of Faith, Hope and Love of the Missionary Revival Crusade
6284	Center of Faith, Hope and Love Agape Force
6285	Salvation Army
6286	Independent Pentecostal Fellowship
6287	Upper Chamber Church
6288	Faith Apostolic Church of Jesus Christ

6289	Spiritual Christian Church
6290	Pentecostal Evangelical Christian Church
6291	Interdenominational Christian Church
6292	Church of God Full Gospel in Mexico
6293	Church of Jesus Christ on the Rock
6294	Christ Evangelical Pentecostal Church Rock of my Salvation
6295	Mexican Church of Christ's Gospel Pentecost
6296	United Pentecostal Church of Mexico
6297	Universal Church of the Kingdom of God
6298	Only Christ Savior Christian Church
6299	Independent Evangelical Pentecostal Movement
6300	Prince of Peace
6301	National Union of Evangelical Christian Churches (UNICE)
6302	Union of Independent Evangelical Churches
6303	Other associations Pentecostal
6304	Church of the Living God, Pillar and Support of Truth, the Light of the World
6305	Bible Church
6306	Interdenominational Christian Church in Mexico
6307	Church of Christ
6308	Honey Church of Christ
6309	Independent Evangelical Church in Mexico
6310	Renewed Church of Jesus Christ and the Apostles of Divine Love
6311	Other Christian and Evangelical associations without Pentecostal support
6312	Faith Christian Church
6313	Traditional Apostolic Catholic Holy Church Mexico-USA
6314	Mexican Apostolic Catholic Church
6315	Elias
6316	Spiritualistic
6317	Spiritualist
6318	Marian Trinitarian Spirituality
6319	Spirituality of the Third Age
6320	Christian Spiritual
6321	Judiciary Society Reign of Leonardo Alcalá Leos
6322	Spirituality for the Divine Master and the purity of Mary
6323	Light and Hope
6324	Holy Spirit, Purity, Love and Light
6325	Christian Science
6326	Neo-Israelite Jewish Syncretic Movements
6327	Other Christian, Netherlands

6328	Reformed Churches in The Netherlands
6329	Other Reformed
6330	Other Christian, Papua New Guinea
6331	Asian Pacific Christian Mission
6332	Asutalian Church
6333	Bamu River Mission
6334	Christian Brethren Church of PNG
6335	Christian Mission of Many Lands
6336	Christian Revival Crusade
6337	Christain Union Mission
6338	Church of Christ of PNG
6339	Faith mission
6340	Four Square Gospel Mission
6341	Kwato Church
6342	Life Center
6343	Lighthouse church
6344	New Guinea Gospel Mission
6345	New Life Mission
6346	New tribes Mission
6347	Paliau Christian Native Church
6348	Rhema Fellowship
6349	Salvation Army
6350	Sovereign Grace
6351	United Church
6352	Wewak Fellowship
6353	Western Highland
6354	Independent
6355	Plymouth Brethern
6356	Tiliba Mission
6357	Tokarara Christian Fellowship
6358	Village Mission
6359	Other Christian
6360	Other Christian, Paraguay
6361	Christian Community
6362	Free Brothers
6363	Church of God
6364	Church of God of Prophecy
6365	New testament
6366	God is love

6367	Universal Church of the Kingdom of God
6368	People of God
6369	Family worship center
6370	Pseudo-Christian groups
6371	Other Christian, Philippines
6372	Aglipay
6373	Bible Christian Committees
6374	Born-again Christian
6375	Bread of Life Ministries
6376	Cathedral of Praise, Incorporated
6377	Charismatic Full Gospel Ministries
6378	Christ the Living Stone Fellowship
6379	Christian and Missionary Alliance
6380	Christians Missions
6381	Christian Reformed Church in the Philippines, Incorporated
6382	Church of Christ
6383	Crusaders of the Divine Church of Christ, Incorporated
6384	Evangelical Christian Outreach Foundation
6385	Evangelical Free Church
6386	Filipino Assemblies of the First Born Inc.
6387	Foursquare Gospel
6388	Free Believers in Christ Fellowship
6389	Free Mission in the Philippines Inc.
6390	God World Mission
6391	Good News Christian Churches
6392	IEMELIF Reform Movement
6393	Iglesia Evangelista Methodista en Las
6394	Iglesia Evangelica Unida de Cristo
6395	Iglesia ni Cristo
6396	Iglesia sa Dios Espiritu Santo, Incorporated
6397	Jesus Christ Saves Global Outreach
6398	Jesus is Alive Community, Incorporated
6399	Jesus is Lord Church
6400	Jesus Reigns Ministries
6401	Love of Christ International Ministries
6402	Other Evangelical
6403	Other Evangelical Church
6404	Other Protestants
6405	Philippine Ecumenical Christian Church

6406	Philippine Evangelical Mission
6407	Philippine Grace Gospel Fellowship
6408	Philippines Benevolent Missionaries
6409	Philippines General Council of the Assemblies of God
6410	Potter's House Christian Center
6411	Salvation Army Philippines
6412	Take the Nation for Jesus Global Ministries (Corpus Christi)
6413	UNIDA Evangelical Church
6414	Union Espiritista Cristiana de Filipinas, Incorporated
6415	United Church of Christ in the Philippines
6416	United Evangelical Church of the Philippines (Chinese)
6417	Victory Chapel Christian Fellowship
6418	Wesleyan Church
6419	World Missionary Evangelism
6420	Worldwide Church of God
6421	Zion Christian Community Church
6422	Other Christian, Portugal
6423	Other Christian, Romania
6424	Greek Catholic
6425	Reformed Church
6426	Evangelic of Augustan Confession
6427	Evangelic Synodo-Presbyterian
6428	Christian of Old Rite
6429	Christian by Gospel
6430	Evangelic
6431	Other Christian, Rwanda 2002
6432	Other Christian, Sierra Leone
6433	Other Christian, Slovak Republic
6434	Old Catholic
6435	Greek Catholic
6436	Christian Reformed
6437	Other Christian, South Africa
6438	Reformed
6439	International Fellowship of Christian Churches
6440	Apostolic Faith Mission of SA
6441	Other Apostolic Churches
6442	Pinkster Protestant Church
6443	Afrikaanse Protestant Church
6444	Full Gospel Church of God in Southern Africa

6445	Pentecostal Churches
6446	Salvation Army
6447	Bandla Lama Nazaretha
6448	African Methodist Episcopal Church
6449	St John's Apostolic Church
6450	International Pentecost Church
6451	Ethiopian type churches
6452	Ethnic churches
6453	Other African Independent Churches
6454	Other Christian Churches
6455	Other Catholic Churches
6456	Other Pentecostal Churches
6457	Other Orthodox Churches
6458	Other African Apostolic churches
6459	Other Assemblies
6460	Christian Scientist
6461	Christian Centres
6462	Other Evangelical Churches
6463	Other Charismatic Churches
6464	Just a Christian or non-denominational
6465	Other
6466	Other Christian, Suriname
6467	Other Christian
6468	Other Christian, Saint Lucia
6469	Church of God
6470	Other Christian, Senegal
6471	Other Christian
6472	Other Christian, Switzerland
6473	Other protestant churches and communities
6474	Christ-Catholic church
6475	Other Christian communities
6476	Other Christian, Trinidad and Tobago
6477	Church of God
6478	African Methodist Espiscopalians
6479	Brethren, Christian or Plymouth
6480	Church of Christ
6481	Gospel Hall or Gospel Missionary
6482	Nazarenes
6483	Pilgrim Holiness

6484	Ethiopian Orthodox
6485	Open Bible Church
6486	Assemblies of Yahweh
6487	Evangelical Church of West Indies
6488	Christadelphian
6489	Full Gospel Fellowship
6490	Dutch Reform
6491	Christian Brotherhood Assembly
6492	Other Christian, Uganda
6493	Other Christian
6494	Salvation Army
6495	Other Christian non-Catholic, Uruguay
6496	Other Christian non-Catholic, Guatemala
6497	Other Christian, Togo
7000	Other
7001	Bahai
7002	Sikh
7003	Rastafarian
7100	Other, Armenia
7101	Pagan
7102	Shar-fadinian
7103	Other, Austria
7104	Unification Church, Austria
7105	Other, Benin
7106	Traditional
7107	Vodoun
7108	Other, Botswana
7109	Badimo
7110	Other, Brazil
7111	Spiritist
7112	Kardecist Spiritist
7113	Afro Spiritist
7114	Mediumistic Spiritist
7115	Umbandist Mediumistic
7116	Candomblecist Mediumistic
7117	Other Afro-Brazilian
7118	Oriental, Brazil
7119	New Oriental
7120	Oriental Seicho No-le

7121	Other Oriental, Brazil
7122	Esoteric, Brazil
7123	Indigenous, Brazil
7124	Other minority groups, Brazil
7125	Other, Burkina Faso
7126	Animist
7127	Other, Cameroon
7128	Animist
7129	Other, Canada
7130	Eastern religions, Canada
7131	Other, Chile
7132	Theosophism
7133	Shintoism
7134	Other, Ethiopia
7135	Traditional
7136	Other, Ethiopia
7137	Other, Fiji
7138	Confucian
7139	Kabir Panthi
7140	Satya Sai Baba
7141	Bahai
7142	Other non-Christian, Fiji
7143	Other, Germany
7144	Other, Germany
7145	Other, Ghana
7146	Traditional, Ghana
7147	Other, Guinea
7148	Animist
7149	Other, Guinea
7150	Other, Haiti
7151	Voodoo
7152	Other, India
7153	Jainism
7154	Zoroastrianism
7155	Other, India
7156	Other, Indonesia
7157	Confucianism
7158	Other, Indonesia
7159	Other, Iran

7160	Zoroastrian
7161	Other, Iran
7162	Other, Ivory Coast
7163	Animist
7164	Harrist
7165	Other, Jamaica
7166	Muslim/Hindu
7167	Other, Israel
7168	Druse
7169	Other, Israel
7170	Other, Laos
7171	Animist
7172	Other, Liberia
7173	Traditional
7174	Other, Malaysia
7175	Confucianism/Taoism
7176	Tribal/Folk religion, Malaysia
7177	Other, Mali
7178	Animist
7179	Other, Mexico
7180	Brahmanism
7181	Hare Krishna
7182	Shintoism
7183	Taoism
7184	Mexican Movements
7185	Ananda Marga
7186	Church of Scientology
7187	Masons
7188	Raelian Movement
7189	New Age Movement
7190	Neoisraelites
7191	Occultists
7192	Palmar of Troya
7193	Rose Cross
7194	Theosophism
7195	Spiritualist Special Keys
7196	Onkaranada Center
7197	Confucianism
7198	Shia

7199	Universal Great Brotherhood
7200	Esoteric Science
7201	Gnosticism
7202	Metaphysics
7203	Wicca
7204	Shamanism
7205	The Custom
7206	Mexicayotl
7207	Restorative Confederate Movement of Anahuac Culture
7208	African Origin
7209	Indigenous Religions
7210	Growing in Grace
7211	Eckankar
7212	Transcendental Meditation
7213	Mission Branch
7214	Children of God
7215	Sri Sathya Sai Baba
7216	Other religions from Asia
7217	Ethnic roots
7218	Afro roots
7219	Popular cults
7220	Other new religious movements
7221	Other, Nepal
7222	Kirat
7223	Jain
7224	Garaute
7225	Tap jura
7226	Bon
7227	Prakriti
7228	Other, Nigeria
7229	Traditional
7230	Other, Pakistan
7231	Ahmadi
7232	Parsi
7233	Scheduled caste
7234	Other, Paraguay
7235	Philosophical revelations
7236	Indigenous religion
7237	Reyukai

7238	Other, Paraguay
7239	Other, Philippines
7240	Door of Faith
7241	Faith Tabernacle Church (Living Rock Ministries)
7242	Iglesia Filipina Independiente
7243	International One Way Outreach
7244	Miracle Life Fellowship International
7245	Miracle Revival Church of the Philippines
7246	Philippine Good News Ministries
7247	Philippine Missionary fellowship
7248	Things to Come
7249	Way of Salvation
7250	Word of the World
7251	Word International Ministries
7252	Tribal Religions, Philippines
7253	Other, Romania
7254	Unitarian
7255	Armenian
7256	Mosaic
7257	Other, Romania
7258	Other, Rwanda
7259	Traditional religion, Rwanda
7260	Other, Rwanda
7261	Other, Sierra Leone
7262	Traditional religion, Sierra Leone
7263	Other, South Africa
7264	African traditional belief
7265	Taoist
7266	Confucian
7267	New Age
7268	Winti
7269	Javanism
7270	Other non-Christian, S. Africa
7271	Other, Suriname
7272	Javanism
7273	Traditional
7274	Winti
7275	Other, Thailand
7276	Confucian

7277	Other, Trinidad and Tobago
7278	Pocamania or Shango
7279	Orisha
7280	Other, Uganda
7281	Traditional religion
7282	Mammon
7283	Other non-Christian, Uganda
7284	Other, United Kindom
7285	Other, Uruguay
7286	Umbanda/other Afro-American
7287	Other, Uruguay
7288	Other, Vietnam
7289	Cao Dai
7290	Cham Brahmin
7296	Other, Togo
7297	Animist
7900	Other, not elsewhere classified
9999	Unknown

## description

### DEFINITION

RELIGION indicates the person's religion, including "none."

## concept

### CONCEPT

var_concept.title	Vocabulary
Ethnicity and Language Variables -- PERSON	IPUMS

## SCHOOL: School attendance

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
-------	----------

0	NIU (not in universe)
1	Yes
2	No, not specified
3	No, attended in the past
4	No, never attended
9	Unknown/missing

## description

### DEFINITION

SCHOOL indicates whether or not the person attended school at the time of the census or within some specified period of time prior to the census.

## concept

### CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

## YRSCHOOL: Years of schooling

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00	None or pre-school
01	1 year
02	2 years
03	3 years
04	4 years
05	5 years
06	6 years
07	7 years
08	8 years
09	9 years
10	10 years
11	11 years

12	12 years
13	13 years
14	14 years
15	15 years
16	16 years
17	17 years
18	18 years or more
90	Not specified
91	Some primary
92	Some technical after primary
93	Some secondary
94	Some tertiary
95	Adult literacy
96	Special education
98	Unknown/missing
99	NIU (not in universe)

## description

### DEFINITION

YRSCHOOL indicates the highest grade/level of schooling the person had completed, in years. Only formal schooling is counted. YRSCHOOL accounts for the number of years of study, regardless of the track or kind of study. Information on degree and/or technical track is available in EDATTAIN. Years of schooling for Israel, categorized into intervals, are given in YRSCHOOL2.

Users should pay close attention to the top-codes in each sample, as discussed in the comparability section.

## concept

### CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

## CLASSWK: Status in employment (class of worker) [general version]

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Self-employed
2	Wage/salary worker
3	Unpaid worker
4	Other
9	Unknown/missing

## description

### DEFINITION

CLASSWK refers to the status of an economically active person with respect to his or her employment -- that is, the type of explicit or implicit contract of employment with other persons or organizations that the person has in his/her job. In general, the variable indicates whether a person was self-employed, or worked for someone else, either for pay or as an unpaid family worker. CLASSWK is related to EMPSTAT, which is used to define the universe in many samples.

Class of worker is often referred to as "status in employment" in other sources.

## concept

### CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## CLASSWKD: Status in employment (class of worker) [detailed version]

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
000	NIU (not in universe)
100	Self-employed
101	Self-employed, unincorporated
102	Self-employed, incorporated
110	Employer
111	Sharecropper, employer
120	Working on own account
121	Own account, agriculture

122	Domestic worker, self-employed
123	Subsistence worker, own consumption
124	Own account, other
125	Own account, without temporary/unpaid help
126	Own account, with temporary/unpaid help
130	Member of cooperative
140	Sharecropper
141	Sharecropper, self-employed
142	Sharecropper, employee
150	Kibbutz member
199	Self-employed, not specified
200	Wage/salary worker
201	Management
202	Non-management
203	White collar (non-manual)
204	Blue collar (manual)
205	White or blue collar
206	Day laborer
207	Employee, with a permanent job
208	Employee, occasional, temporary, contract
209	Employee without legal contract
210	Wage/salary worker, private employer
211	Apprentice
212	Religious worker
213	Wage/salary worker, non-profit, NGO
214	White collar, private
215	Blue collar, private
216	Paid family worker
217	Cooperative employee
220	Wage/salary worker, government
221	Federal, government employee
222	State government employee
223	Local government employee
224	White collar, public
225	Blue collar, public
226	Public companies
227	Civil servants, local collectives
230	Domestic worker (work for private household)
240	Seasonal migrant

241	Seasonal migrant, no broker
242	Seasonal migrant, uses broker
250	Other wage and salary
251	Canal zone/commission employee
252	Government employment/training program
253	Mixed state/private enterprise/parastatal
254	Government public work program
255	State enterprise employee
256	Coordinated and continuous collaboration job
300	Unpaid worker
310	Unpaid family worker
320	Apprentice, unpaid or unspecified
330	Trainee
340	Apprentice or trainee
350	Works for others without wage
400	Other
999	Unknown/missing

## description

### DEFINITION

CLASSWK refers to the status of an economically active person with respect to his or her employment -- that is, the type of explicit or implicit contract of employment with other persons or organizations that the person has in his/her job. In general, the variable indicates whether a person was self-employed, or worked for someone else, either for pay or as an unpaid family worker. CLASSWK is related to EMPSTAT, which is used to define the universe in many samples.

Class of worker is often referred to as "status in employment" in other sources.

## concept

### CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## EMPSTATD: Activity status (employment status) [detailed version]

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

<b>Value</b>	<b>Category</b>
000	NIU (not in universe)
100	Employed, not specified
110	At work
111	At work, and 'student'
112	At work, and 'housework'
113	At work, and 'seeking work'
114	At work, and 'retired'
115	At work, and 'no work'
116	At work, and other situation
117	At work, family holding, not specified
118	At work, family holding, not agricultural
119	At work, family holding, agricultural
120	Have job, not at work in reference period
130	Armed forces
131	Armed forces, at work
132	Armed forces, not at work in reference period
133	Military trainee
140	Marginally employed
200	Unemployed, not specified
201	Unemployed 6 or more months
202	Worked fewer than 6 months, permanent job
203	Worked fewer than 6 months, temporary job
210	Unemployed, experienced worker
220	Unemployed, new worker
230	No work available
240	Inactive unemployed
300	Inactive (not in labor force)
310	Housework
320	Unable to work, disabled or health reasons
321	Permanent disability
322	Temporary illness
323	Disabled or imprisoned
330	In school
340	Retirees and living on rent
341	Living on rents

342	Living on rents or pension
343	Retirees/pensioners
344	Retired
345	Pensioner
346	Non-retirement pension
347	Disability pension
348	Retired without benefits
350	Elderly
351	Elderly or disabled
360	Institutionalized
361	Prisoner
370	Intermittent worker
371	Not working, seasonal worker
372	Not working, occasional worker
380	Other income recipient
390	Inactive, other reasons
391	Too young to work
392	Dependent
999	Unknown/missing

## description

### DEFINITION

EMPSTAT indicates whether or not the respondent was part of the labor force -- working or seeking work -- over a specified period of time. Depending on the sample, EMPSTAT can also convey further information.

The first digit of EMPSTAT is fully comparable, and classifies the population into three groups: employed, unemployed, and inactive. The combination of employed and unemployed yields the total labor force. The second and third digits of EMPSTAT preserve additional information available for some countries and census years but not for others.

Employment status is sometimes referred to in other sources as "activity status".

## concept

### CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## HRSWORK1: Hours worked per week

Data file: MYS1991\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
000	0 hours
001	1 hour
002	2 hours
003	3 hours
004	4 hours
005	5 hours
006	6 hours
007	7 hours
008	8 hours
009	9 hours
010	10 hours
011	11 hours
012	12 hours
013	13 hours
014	14 hours
015	15 hours
016	16 hours
017	17 hours
018	18 hours
019	19 hours
020	20 hours
021	21 hours
022	22 hours
023	23 hours
024	24 hours
025	25 hours
026	26 hours
027	27 hours
028	28 hours
029	29 hours
030	30 hours
031	31 hours

032	32 hours
033	33 hours
034	34 hours
035	35 hours
036	36 hours
037	37 hours
038	38 hours
039	39 hours
040	40 hours
041	41 hours
042	42 hours
043	43 hours
044	44 hours
045	45 hours
046	46 hours
047	47 hours
048	48 hours
049	49 hours
050	50 hours
051	51 hours
052	52 hours
053	53 hours
054	54 hours
055	55 hours
056	56 hours
057	57 hours
058	58 hours
059	59 hours
060	60 hours
061	61 hours
062	62 hours
063	63 hours
064	64 hours
065	65 hours
066	66 hours
067	67 hours
068	68 hours
069	69 hours
070	70 hours

071	71 hours
072	72 hours
073	73 hours
074	74 hours
075	75 hours
076	76 hours
077	77 hours
078	78 hours
079	79 hours
080	80 hours
081	81 hours
082	82 hours
083	83 hours
084	84 hours
085	85 hours
086	86 hours
087	87 hours
088	88 hours
089	89 hours
090	90 hours
091	91 hours
092	92 hours
093	93 hours
094	94 hours
095	95 hours
096	96 hours
097	97 hours
098	98 hours
099	99 hours
100	100 hours
101	101 hours
102	102 hours
103	103 hours
104	104 hours
105	105 hours
106	106 hours
107	107 hours
108	108 hours
109	109 hours

110	110 hours
111	111 hours
112	112 hours
113	113 hours
114	114 hours
115	115 hours
116	116 hours
117	117 hours
118	118 hours
119	119 hours
120	120 hours
121	121 hours
122	122 hours
123	123 hours
124	124 hours
125	125 hours
126	126 hours
127	127 hours
128	128 hours
129	129 hours
130	130 hours
131	131 hours
132	132 hours
133	133 hours
134	134 hours
135	135 hours
136	136 hours
137	137 hours
138	138 hours
139	139 hours
140	140+ hours
998	Unknown
999	NIU (not in universe)

## description

### DEFINITION

HRSWORK1 indicates the number of hours the respondent worked per week at all jobs.

**concept**

## CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
Work Variables -- PERSON	IPUMS

**IND: Industry, unrecoded****Data file: MYS1991\_PHC-P-H.dat****Overview**

Type: Continuous    Decimal: 0    Width: 5    Range: -    Format: Numeric

**description**

## DEFINITION

"Industry" refers to the activity or product of the establishment or sector in which the person worked. IND is classified according to the system used by the respective national census office at the time, and is not recoded by IPUMS-International.

**concept**

## CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
Work Variables -- PERSON	IPUMS

**Imputation and derivation**

## DERIVATION

IND is a 5-digit numeric variable.

Some samples use fewer than 5 digits. In those cases, the data are right-justified, and the extra leading digits are padded with zeroes.

CodesArgentina 1970 - Spanish  
 Argentina 1980 - Spanish  
 Argentina 1991 - Spanish  
 Argentina 2001 - Spanish  
 Armenia 2001  
 Armenia 2011  
 Austria 1971-2001 - German  
 Austria 2011  
 Bangladesh 1991  
 Bangladesh 2001  
 Bangladesh 2011  
 Belarus 2009  
 Benin 1979  
 Benin 1992  
 Benin 2002

Benin 2013  
Bolivia 1976  
Bolivia 1992  
Bolivia 2001  
Bolivia 2012  
Botswana 1981  
Botswana 1991  
Botswana 2001  
Botswana 2011  
Brazil 1960 - Portuguese  
Brazil 1970 - Portuguese  
Brazil 1980 - Portuguese  
Brazil 1991 - Portuguese  
Brazil 2000 - Portuguese  
Brazil 2010  
Burkina Faso 1996  
Cambodia 1998  
Cambodia 2004  
Cambodia 2008  
Cambodia 2013  
Cambodia 2019  
Cameroon 2005  
Canada 1971  
Canada 1981  
Canada 1991-2001  
Canada 2011  
Chile 1960  
Chile 1970  
Chile 1982  
Chile 1992  
Chile 2002  
Chile 2017  
China 1982  
China 1990  
China 2000  
Colombia 1964 - Spanish  
Colombia 1973 - Spanish  
Colombia 1993 - Spanish  
Colombia 2005 - Spanish  
Costa Rica 1963  
Costa Rica 1973  
Costa Rica 1984  
Costa Rica 2000  
Costa Rica 2011  
Cote d'Ivoire 1988  
Cote d'Ivoire 1998  
Cuba 2002  
Cuba 2012  
Dominican Republic 1960  
Dominican Republic 1970  
Dominican Republic 1981  
Dominican Republic 2002  
Dominican Republic 2010  
Ecuador 1962  
Ecuador 1982  
Ecuador 1990  
Ecuador 2001  
Ecuador 2010  
Egypt 1986  
Egypt 1996  
Egypt 2006  
El Salvador 1992

El Salvador 2007  
Ethiopia 1984  
Ethiopia 1994  
Fiji 1966  
Fiji 1976  
Fiji 1986  
Fiji 1996  
Fiji 2007  
Fiji 2014  
Finland 2010  
France 1962-1968 - French  
France 1975-1982 - French  
France 1990 - French  
France 1999  
France 2006  
France 2011  
Germany 1970  
Germany 1971  
Germany 1981  
Germany 1987  
Ghana 1984  
Ghana 2000  
Ghana 2010  
Greece 1971  
Greece 1981  
Greece 1991-2001  
Greece 2011  
Guatemala 1964  
Guatemala 1973  
Guatemala 1981  
Guatemala 1994  
Guatemala 2002  
Guinea 1983  
Guinea 2014  
Haiti 1971  
Haiti 1982  
Haiti 2003  
Honduras 1961  
Honduras 1974  
Honduras 2001  
Hungary 2001  
Hungary 2011  
India 1983  
India 1987  
India 1993  
India 1999  
India 2004  
India 2009  
Indonesia 1971  
Indonesia 1976  
Indonesia 1980  
Indonesia 1985  
Indonesia 1990  
Indonesia 1995  
Indonesia 2000  
Indonesia 2005  
Indonesia 2010  
Iran 2006  
Iran 2011  
Iraq 1997  
Ireland 1971  
Ireland 1981

Ireland 1986  
Ireland 1991  
Ireland 1996  
Ireland 2002  
Ireland 2006  
Ireland 2011  
Ireland 2016  
Israel 1972  
Israel 1983  
Israel 1995  
Israel 2008  
Italy 2001  
Italy 2011  
Italy Surveys 2011-2013  
Italy Surveys 2014-2020  
Jamaica 1982  
Jamaica 1991  
Jamaica 2001  
Jordan 2004  
Kyrgyz Republic 1999  
Kyrgyz Republic 2009  
Laos 1995  
Laos 2005  
Laos 2015  
Lesotho 2006  
Liberia 1974  
Liberia 2008  
Malawi 1987  
Malawi 1998  
Malawi 2008  
Malaysia 1970  
Malaysia 1980-1991  
Malaysia 2000  
Mali 1987  
Mali 1998  
Mali 2009  
Mauritius 1990  
Mauritius 2000  
Mauritius 2011  
Mexico 1960 - Spanish  
Mexico 1970 - Spanish  
Mexico 1990 - Spanish  
Mexico 1995 - Spanish  
Mexico 2000 - Spanish  
Mexico 2010  
Mexico 2015  
Mexico 2020  
Mexico surveys 2005-2019  
Morocco 1982  
Morocco 1994  
Morocco 2004  
Morocco 2014  
Mozambique 1997  
Mozambique 2007  
Myanmar 2014  
Nepal 2001  
Nepal 2011  
Netherlands 1960  
Netherlands 1971  
Netherlands 2001  
Netherlands 2011  
Nicaragua 1971

Nicaragua 1995  
Nicaragua 2005  
Nigeria 2006  
Nigeria 2007  
Nigeria 2008  
Nigeria 2009  
Nigeria 2010  
Pakistan 1973  
Palestine 1997  
Palestine 2007  
Palestine 2017  
Panama 1960 - Spanish  
Panama 1970-1980 - Spanish  
Panama 1990-2000 - Spanish  
Panama 2010  
Papua New Guinea 1980  
Papua New Guinea 2000  
Paraguay 1962  
Paraguay 1972  
Paraguay 1982  
Paraguay 1992  
Paraguay 2002  
Peru 1993  
Peru 2007  
Peru 2017  
Philippines 1990  
Philippines 1995  
Philippines 2000  
Philippines 2010  
Poland 1978  
Poland 2002  
Portugal 1981 - Portuguese  
Portugal 1991-2001 - Portuguese  
Portugal 2011  
Puerto Rico 1970-2005  
Puerto Rico 2010  
Puerto Rico 2015  
Puerto Rico 2020  
Romania 1977  
Romania 1992  
Romania 2002  
Romania 2011  
Rwanda 2002 - French  
Rwanda 2012  
Saint Lucia 1991  
Senegal 1988  
Senegal 2013  
Sierra Leone 2004  
South Africa 1996  
South Africa 2001-2007  
South Sudan 2008  
Spain 1981 - Spanish  
Spain 1991 - Spanish  
Spain 2001 - Spanish  
Spain 2011  
Spain Surveys 2005-2020  
Sudan 2008  
Suriname 2004  
Suriname 2012  
Switzerland 1970-2000  
Switzerland 2011  
Tanzania 2002

Tanzania 2012  
 Thailand 1970  
 Thailand 1980  
 Thailand 1990  
 Thailand 2000  
 Togo 1970  
 Togo 2010  
 Trinidad and Tobago 1980  
 Trinidad and Tobago 1990  
 Trinidad and Tobago 2000  
 Turkey 1985  
 Turkey 1990  
 Turkey 2000  
 Uganda 2002  
 United Kingdom 1961  
 United Kingdom 1971  
 United Kingdom 1991  
 United Kingdom 2001  
 United States 1960  
 United States 1970  
 United States 1980  
 United States 1990  
 United States 2000-2005  
 United States 2010  
 United States 2015  
 United States 2020  
 Uruguay 1963  
 Uruguay 1985  
 Uruguay 1996  
 Uruguay 2006  
 Venezuela 1981  
 Venezuela 1990  
 Venezuela 2001 - Spanish  
 Vietnam 1989  
 Vietnam 1999  
 Vietnam 2009  
 Vietnam 2019  
 Zambia 1990  
 Zambia 2000  
 Zambia 2010

## INDGEN: Industry, general recode

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
000	NIU (not in universe)
010	Agriculture, fishing, and forestry
020	Mining and extraction

030	Manufacturing
040	Electricity, gas, water and waste management
050	Construction
060	Wholesale and retail trade
070	Hotels and restaurants
080	Transportation, storage, and communications
090	Financial services and insurance
100	Public administration and defense
110	Services, not specified
111	Business services and real estate
112	Education
113	Health and social work
114	Other services
120	Private household services
130	Other industry, n.e.c.
998	Response suppressed
999	Unknown

## description

### DEFINITION

INDGEN recodes the industrial classifications of the various samples into twelve groups that can be fairly consistently identified across all available samples. The groupings roughly conform to the International Standard Industrial Classification (ISIC). The third digit of INDGEN retains important detail among the service industries that could not be consistently distinguished in all samples.

"Industry" refers to the activity or product of the establishment or sector in which a person worked.

## concept

### CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
Work Variables -- PERSON	IPUMS

## ISCO68A: Occupation, ISCO-1968, 3-digit

**Data file:** MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

<b>Value</b>	<b>Category</b>
011	Chemists
012	Physicists
013	Physical scientists not elsewhere classified
014	Physical science technicians
021	Architects and town planners
022	Civil engineers
023	Electrical and electronics engineers
024	Mechanical engineers
025	Chemical engineers
026	Metallurgists
027	Mining engineers
028	Industrial engineers
029	Engineers not elsewhere classified
031	Surveyors
032	Draughtsmen
033	Civil engineering technicians
034	Electrical and electronics engineering technicians
035	Mechanical engineering technicians
036	Chemical engineering technicians
037	Metallurgical technicians
038	Mining technicians
039	Engineering technicians not elsewhere classified
041	Aircraft pilots, navigators and flight engineers
042	Ships' deck officers and pilots
043	Ships' engineers
049	Aircraft and ships officers, n.e.c.
051	Biologists, zoologists and related scientists
052	Bacteriologists, pharmacologists and related scientists
053	Agronomists and related scientists
054	Life sciences technicians
059	Life sciences technicians and related technicians, n.e.c.
061	Medical doctors
062	Medical assistants
063	Dentists
064	Dental assistants

065	Veterinarians
066	Veterinary assistants
067	Pharmacists
068	Pharmaceutical assistants
069	Dietitians and public health nutritionists
071	Professional nurses
072	Nursing personnel not elsewhere classified
073	Professional midwives
074	Midwifery personnel not elsewhere classified
075	Optometrists and opticians
076	Physiotherapists and occupational therapists
077	Medical Xray technicians
079	Medical, dental, veterinary and related workers not elsewhere classified
081	Statisticians
082	Mathematicians and actuaries
083	Systems Analysts
084	Statistical and mathematical technicians
089	Statisticians, mathematicians, systems analysts and related technicians, n.e.c.
090	Economists
099	Other social scientists, n.e.c.
110	Accountants
121	Lawyers
122	Judges
129	Jurists not elsewhere classified
131	University and higher education teachers
132	Secondary education teachers
133	Primary education teachers
134	Preprimary education teachers
135	Special education teachers
139	Teachers not elsewhere classified
141	Ministers of religion and related members of religious orders
149	Workers in religion not elsewhere classified
151	Authors and critics
159	Authors, journalists and related writers not elsewhere classified
161	Sculptors, painters and related artists
162	Commercial artists and designers
163	Photographers and cameramen
169	Sculptors, painters and related artists, n.e.c.
171	Composers, musicians and singers

172	Choreographers and dancers
173	Actors and stage directors
174	Producers, performing arts
175	Circus performers
179	Performing artists not elsewhere classified
180	Athletes, sportsmen and related workers
191	Librarians, archivists and curators
192	Sociologists, anthropologists and related scientists
193	Social workers
194	Personnel and occupational specialists
195	Philologists, translators and interpreters
199	Other professional, technical and related workers
201	Legislative officials
202	Government administrators
211	General managers
212	Production managers (except farm)
219	Managers not elsewhere classified
299	Administrative and managerial, n.e.c.
300	Clerical supervisors
310	Government executive officials
321	Stenographers, typists and teletypists
322	Card and tapepunching machine operators
323	Telex operators
329	Stenographers, typists and teletypists, n.e.d.
331	Bookkeepers and cashiers
339	Bookkeepers, cashiers and related workers not elsewhere classified
341	Bookkeeping and calculating machine operators
342	Automatic dataprocessing machine operators
349	Computing machine operators, n.e.c.
351	Railway station masters
352	Postmasters
359	Transport and communications supervisors not elsewhere classified
360	Transport conductors
370	Mail distribution clerks
380	Telephone and telegraph operators
391	Stock clerks
392	Material and production planning clerks
393	Correspondence and reporting clerks
394	Receptionists and travel agency clerks

395	Library and filing clerks
399	Clerks not elsewhere classified
400	Managers (wholesale and retail trade)
410	Working proprietors (wholesale and retail trade)
421	Sales supervisors
422	Buyers
431	Technical salesmen and service advisers
432	Commercial travellers and Manufacturers' agents
439	Technical salesmen, commercial travellers and manufacturers' agents, n.e.c.
441	Insurance, real estate and securities salesmen
442	Business services salesmen
443	Auctioneers
451	Salesmen, shop assistants and demonstrators
452	Street vendors, canvassers and newsvendors
454	Itinerant traders
459	Salesmen, shop assistants and demonstrators, n.e.c.
490	Sales workers not elsewhere classified
500	Managers (catering and lodging services)
510	Working proprietors (catering and lodging services)
520	Housekeeping and related service supervisors
531	Cooks
532	Waiters, bartenders and related workers
540	Maids and related housekeeping service workers not elsewhere classified
551	Building caretakers
552	Charworkers, cleaners and related workers
560	Launderers, drycleaners and pressers
570	Hairdressers, barbers, beauticians and related workers
581	Firefighters
582	Policemen and detectives
589	Protective service workers not elsewhere classified
591	Guides
592	Undertakers and embalmers
599	Other service workers
600	Farm managers and supervisors
611	General farmers
612	Specialised farmers
621	General farm workers
622	Field crop and vegetable farm workers
623	Orchard, vineyard and related tree and shrub crop workers

624	Livestock workers
625	Dairy farm workers
626	Poultry farm workers
627	Nursery workers and gardeners
628	Farm machinery operators
629	Agricultural and animal husbandry workers not elsewhere classified
631	Loggers
632	Forestry workers (except logging)
639	Forestry and loggers, n.e.c.
641	Fishermen
649	Fishermen, hunters and related workers not elsewhere classified
700	Production supervisors and general foremen
711	Miners and quarrymen
712	Mineral and stone treaters
713	Well drillers, borers and related workers
721	Metal smelting, converting and refining furnacemen
722	Metal rollingmill workers
723	Metal melters and reheaters
724	Metal casters
725	Metal moulders and coremakers
726	Metal annealers, temperers and casehardeners
727	Metal drawers and extruders
728	Metal platers and coaters
729	Metal processers not elsewhere classified
731	Wood treaters
732	Sawyers, plywood makers and related woodprocessing workers
733	Paper pulp preparers
734	Paper makers
739	Wood preparation workers and paper makers, n.e.c.
741	Crushers, grinders and mixers
742	Cookers, roasters and related heattreaters
743	Filter and separator operators
744	Still and reactor operators
745	Petroleum refining workers
749	Chemical processers and related workers not elsewhere classified
751	Fibre preparers
752	Spinners and winders
753	Weaving and knittingmachine setters and patterncard preparers
754	Weavers and related workers

755	Knitters
756	Bleachers, dyers and textile product finishers
759	Spinners, weavers, knitters, dyers and related workers not elsewhere classified
761	Tanners and fellmongers
762	Pelt dressers
769	Tanners, fellmongers and pelt dressers, n.e.c.
771	Grain millers and related workers
772	Sugar processers and refiners
773	Butchers and meat preparers
774	Food preservers
775	Dairy product processers
776	Bakers, pastrycooks and confectionery makers
777	Tea, coffee and cocoa preparers
778	Brewers, wine and beverage makers
779	Food and beverage processers not elsewhere classified
781	Tobacco preparers
782	Cigar makers
783	Cigarette makers
789	Tobacco preparers and tobacco product makers not elsewhere classified
791	Tailors and dressmakers
792	Fur tailors and related workers
793	Milliners and hatmakers
794	Patternmakers and cutters
795	Sewers and embroiderers
796	Upholsterers and related workers
799	Tailors, dressmakers, sewers, upholsterers and related workers not elsewhere classified
801	Shoemakers and shoe repairers
802	Shoe cutters, lasters, sewers and related workers
803	Leather goods makers
811	Cabinetmakers
812	Woodworking machine operators
819	Cabinetmakers and related woodworkers not elsewhere classified
820	Stone cutters and carvers
831	Blacksmiths, hammersmiths and forgingpress operators
832	Toolmakers, metal patternmakers and metal markers
833	Machinetool setteroperators
834	Machinetool operators
835	Metal grinders, polishers and tool sharpeners
839	Blacksmiths, toolmakers and machinetool operators not elsewhere classified

841	Machinery fitters and machine assemblers
842	Watch, clock and precision instrument makers
843	Motor vehicle mechanics
844	Aircraft engine mechanics
849	Machinery fitters, machine assemblers and precision instrument makers (except electrical) not elsewhere classified
851	Electrical fitters
852	Electronics fitters
853	Electrical and electronics equipment assemblers
854	Radio and television repairmen
855	Electrical wiremen
856	Telephone and telegraph installers
857	Electric linemen and cable jointers
859	Electrical fitters and related electrical and electronics workers not elsewhere classified
861	Broadcasting station operators
862	Sound equipment operators and cinema projectionists
871	Plumbers and pipe fitters
872	Welders and flamecutters
873	Sheetmetal workers
874	Structural metal preparers and erectors
879	Other plumbers, welders, sheet metal and structural metal preparers and erectors
880	Jewellery and precious metal workers
891	Glass formers, cutters, grinders and finishers
892	Potters and related clay and abrasive formers
893	Glass and ceramics kilnmen
894	Glass engravers and etchers
895	Glass and ceramics painters and decorators
899	Glass formers, potters and related workers not elsewhere classified
901	Rubber and plastics product makers (except tire makers and tire vulcanisers)
902	Tire makers and vulcanisers
910	Paper and paperboard products makers
921	Compositors and typesetters
922	Printing pressmen
923	Stereotypers and electrotypers
924	Printing engravers (except photoengravers)
925	Photoengravers
926	Bookbinders and related workers
927	Photographic darkroom workers
929	Printers and related workers not elsewhere classified

931	Painters, construction
939	Painters not elsewhere classified
941	Musical instrument makers and tuners
942	Basketry weavers and brush makers
943	Nonmetallic mineral product makers
949	Other production and related workers
951	Bricklayers, stonemasons and tile setters
952	Reinforced concreters, cement finishers and terrazzo workers
953	Roofers
954	Carpenters, joiners and parquetry workers
955	Plasterers
956	Insulators
957	Glaziers
959	Construction workers not elsewhere classified
961	Power generating machinery operators
969	Stationary engine and related equipment operators not elsewhere classified
971	Dockers and freight handlers
972	Riggers and cable splicers
973	Crane and hoist operators
974	Earthmoving and related machinery operators
979	Material handling equipment operators not elsewhere classified
981	Ships' deck ratings, barge crews and boatmen
982	Ships' engineroom ratings
983	Railway engine drivers and firemen
984	Railway brakemen, signalmen and shunters
985	Motor vehicle drivers
986	Animal and animaldrawn vehicle drivers
989	Transport equipment operators not elsewhere classified
990	Labourers not elsewhere classified
995	Armed forces
997	Response suppressed
998	Unknown
999	NIU (not in universe)

## description

### DEFINITION

ISCO68A provides the 3-digit occupation code for the respondent using the ISCO-1968 occupation classification.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

**LABFORCE: Labor force participation****Data file:** MYS1991\_PHC-P-H.dat**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	No, not in the labor force
2	Yes, in the labor force
8	Unknown
9	NIU (not in universe)

**description**

## DEFINITION

LABFORCE is a dichotomous variable identifying whether a person participated in the labor force. Labor force participation generally means working or seeking work within a specified reference period.

For most samples LABFORCE is a recode of EMPSTAT (employment status). A consistent lower age universe of 15 or older has been applied to increase comparability across samples. Full detail is retained in EMPSTAT, which should be used for any study of child labor.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

**OCC: Occupation, unrecoded****Data file:** MYS1991\_PHC-P-H.dat**Overview**

Type: Continuous    Decimal: 0    Width: 4    Range: -    Format: Numeric

## description

---

### DEFINITION

OCC records the person's primary occupation, classified according to the system used by the respective national census office at the time. For someone with more than one job, the primary occupation is usually the one in which the person spent the most time or earned the most money, although this may not have been explicit in the instructions for a specific census.

To ensure confidentiality, very small occupations are recoded to a residual category indicating the persons had an occupation, but the job title is not identified. The number of cases recoded should be too small to affect analyses.

## concept

---

### CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
Work Variables -- PERSON	IPUMS

## Imputation and derivation

---

### DERIVATION

OCC is a 4-digit numeric variable.

Some samples use fewer than 4 digits. In those cases, the data are right-justified, and the extra leading digits are padded with zeroes.

CodesArgentina 1970 - Spanish  
 Argentina 1980 - Spanish  
 Argentina 1991 - Spanish  
 Argentina 2001 - Spanish  
 Armenia 2011  
 Austria 1971-2001 - German  
 Belarus 1999 - Russian  
 Belarus 2009  
 Benin 1979  
 Benin 1992  
 Benin 2002  
 Benin 2013  
 Bolivia 1976  
 Bolivia 1992  
 Bolivia 2001  
 Bolivia 2012  
 Botswana 1981  
 Botswana 1991  
 Botswana 2001  
 Botswana 2011  
 Brazil 1960 - Portuguese  
 Brazil 1970 - Portuguese  
 Brazil 1980 - Portuguese  
 Brazil 1991 - Portuguese  
 Brazil 2000 - Portuguese  
 Brazil 2010  
 Burkina Faso 1985  
 Burkina Faso 1996  
 Cambodia 1998  
 Cambodia 2004  
 Cambodia 2008

Cambodia 2013  
Cambodia 2019  
Cameroon 1976  
Cameroon 2005  
Canada 1971  
Canada 1981-1991  
Canada 2001  
Canada 2011  
Chile 1960  
Chile 1970  
Chile 1982  
Chile 1992  
Chile 2002  
China 1982  
China 1990  
China 2000  
Colombia 1964  
Colombia 1973 - Spanish  
Costa Rica 1973  
Costa Rica 1984  
Costa Rica 2000  
Costa Rica 2011  
Cote d'Ivoire 1988  
Cote d'Ivoire 1998  
Cuba 2002  
Cuba 2012  
Denmark 1845  
Denmark 1880  
Denmark 1885  
Dominican Republic 1960  
Dominican Republic 1970  
Dominican Republic 1981  
Dominican Republic 2002  
Dominican Republic 2010  
Ecuador 1962  
Ecuador 1974  
Ecuador 1982  
Ecuador 1990  
Ecuador 2001  
Ecuador 2010  
Egypt 1986  
Egypt 2006  
El Salvador 1992  
El Salvador 2007  
Ethiopia 1984  
Ethiopia 1994  
Fiji 1976  
Fiji 1986  
Fiji 1996  
Fiji 2007  
Fiji 2014  
Finland 2010  
France 1962-1990 - French  
France 1999  
France 2006  
France 2011  
Germany 1970  
Germany 1981  
Germany 1987  
Ghana 1984  
Ghana 2000  
Ghana 2010

Greece 1971-1991 - Greek  
Greece 2001 - Greek  
Greece 2011  
Guatemala 1964  
Guatemala 1973  
Guatemala 1981  
Guatemala 1994  
Guatemala 2002  
Guinea 1983  
Guinea 1996  
Guinea 2014  
Haiti 1982  
Haiti 2003  
Honduras 1961  
Honduras 1974  
Honduras 1988  
Honduras 2001  
Hungary 1970-1990  
Hungary 2001  
Hungary 2011  
India 1983-2004  
India 2009  
Indonesia 1971  
Indonesia 1976  
Indonesia 1980  
Indonesia 1985  
Indonesia 1990  
Indonesia 1995  
Indonesia 2005  
Iran 2006  
Iran 2011  
Iraq 1997  
Ireland 1901  
Ireland 1911  
Ireland 1971  
Ireland 1981  
Ireland 1986  
Ireland 1991  
Ireland 1996  
Ireland 2002  
Ireland 2006  
Ireland 2011  
Ireland 2016  
Israel 1972  
Israel 1983  
Israel 1995  
Israel 2008  
Italy 2001  
Italy 2011  
Italy Surveys 2011-2020  
Jamaica 1982  
Jamaica 1991  
Jamaica 2001  
Jordan 2004  
Kenya 1989  
Kyrgyz Republic 1999  
Laos 1995  
Lesotho 1996  
Lesotho 2006  
Liberia 1974  
Liberia 2008  
Malawi 1987

Malawi 1998  
Malawi 2008  
Malaysia 1970  
Malaysia 1980-1991  
Malaysia 2000  
Mali 1987  
Mali 1998  
Mali 2009  
Mauritius 1990  
Mauritius 2000  
Mauritius 2011  
Mexico 1960 - Spanish  
Mexico 1970 - Spanish  
Mexico 1990 - Spanish  
Mexico 1995 - Spanish  
Mexico 2000 - Spanish  
Mexico 2010  
Mexico 2015  
Mexico 2020  
Mexico Surveys 2005-2020  
Mongolia 2000  
Morocco 1982  
Morocco 1994  
Morocco 2004  
Morocco 2014  
Mozambique 1997  
Mozambique 2007  
Myanmar 2014  
Nepal 2001  
Nepal 2011  
Netherlands 1960  
Netherlands 1971  
Netherlands 2001  
Netherlands 2011  
Nicaragua 1971  
Nicaragua 1995  
Nicaragua 2005  
Nigeria 2008  
Nigeria 2009  
Nigeria 2010  
Pakistan 1973  
Palestine 1997  
Palestine 2007  
Palestine 2017  
Panama 1960 - Spanish  
Panama 1970 - Spanish  
Panama 1980 - Spanish  
Panama 1990 - Spanish  
Panama 2000 - Spanish  
Panama 2010  
Papua New Guinea 1980  
Papua New Guinea 1990  
Papua New Guinea 2000  
Paraguay 1962  
Paraguay 1972  
Paraguay 1982  
Paraguay 1992  
Paraguay 2002  
Peru 1993  
Peru 2007  
Peru 2017  
Philippines 1990

Philippines 2000  
Philippines 2010  
Poland 1978  
Poland 1988  
Poland 2002  
Portugal 1981 - Portuguese  
Portugal 1991 - Portuguese  
Portugal 2001 - Portuguese  
Portugal 2011  
Puerto Rico 1970  
Puerto Rico 1980  
Puerto Rico 1990  
Puerto Rico 2000-2005  
Puerto Rico 2010  
Puerto Rico 2015  
Puerto Rico 2020  
Romania 1977  
Romania 1992  
Romania 2002  
Romania 2011  
Rwanda 2002 - French  
Rwanda 2012  
Saint Lucia 1991  
Senegal 1988  
Senegal 2002  
Senegal 2013  
Slovak Republic 1991  
Slovak Republic 2001  
Slovak Republic 2011  
Sierra Leone 2004  
Sierra Leone 2015  
Slovenia 2002  
South Africa 1996  
South Africa 2001  
South Africa 2007  
South Sudan 2008  
Spain 1981 - Spanish  
Spain 1991 - Spanish  
Spain 2001 - Spanish  
Spain 2011  
Spain Surveys 2005-2020  
Sudan 2008  
Suriname 2004  
Suriname 2012  
Switzerland 1970  
Switzerland 1980  
Switzerland 1990  
Switzerland 2000  
Switzerland 2011  
Tanzania 1988  
Tanzania 2002  
Tanzania 2012  
Thailand 1970  
Thailand 1980  
Thailand 1990  
Thailand 2000  
Togo 1960  
Togo 1970  
Togo 2010  
Trinidad and Tobago 1990  
Trinidad and Tobago 2000  
Trinidad and Tobago 2011

Turkey 1985  
 Turkey 1990  
 Turkey 2000  
 Uganda 1991  
 Uganda 2002  
 Uganda 2014  
 United Kingdom 1961  
 United Kingdom 1971  
 United Kingdom 1991  
 United Kingdom 2001  
 United States 1960  
 United States 1970  
 United States 1980  
 United States 1990  
 United States 2000-2005  
 United States 2010  
 United States 2015  
 United States 2020  
 Uruguay 1963  
 Uruguay 1975  
 Uruguay 1996  
 Uruguay 2006  
 Venezuela 1981  
 Venezuela 1990  
 Venezuela 2001 - Spanish  
 Vietnam 1989  
 Vietnam 1999  
 Vietnam 2009  
 Vietnam 2019  
 Zambia 1990  
 Zambia 2000  
 Zambia 2010  
 Zimbabwe 2012

## OCCISCO: Occupation, ISCO general

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
01	Legislators, senior officials and managers
02	Professionals
03	Technicians and associate professionals
04	Clerks
05	Service workers and shop and market sales
06	Skilled agricultural and fishery workers
07	Crafts and related trades workers

08	Plant and machine operators and assemblers
09	Elementary occupations
10	Armed forces
11	Other occupations, unspecified or n.e.c.
97	Response suppressed
98	Unknown
99	NIU (not in universe)

## description

### DEFINITION

OCCISCO records the person's primary occupation, coded according to the major categories in the International Standard Classification of Occupations (ISCO) scheme for 1988. For someone with more than one job, the primary occupation is typically the one in which the person had spent the most time or earned the most money.

## concept

### CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## DISEMP: Employment disability

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Disabled
2	Not disabled
8	Unknown
9	NIU (not in universe)

## description

### DEFINITION

DISEMP indicates if the respondent was economically inactive because of disabilities or, in some instances, other health-related reasons.

**concept**

## CONCEPT

var_concept.title	Vocabulary
Disability Variables -- PERSON	IPUMS

### GEOMIG1\_5: 1st subnational geographic level of residence 5 years prior to survey, world [consistent boundaries over time]

Data file: MYS1991\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 6    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
032002	City of Buenos Aires [Province: Argentina]
032006	Buenos Aires province [Province: Argentina]
032010	Catamarca [Province: Argentina]
032014	Córdoba [Province: Argentina]
032018	Corrientes [Province: Argentina]
032022	Chaco [Province: Argentina]
032026	Chubut [Province: Argentina]
032030	Entre Ríos [Province: Argentina]
032034	Formosa [Province: Argentina]
032038	Jujuy [Province: Argentina]
032042	La Pampa [Province: Argentina]
032046	La Rioja [Province: Argentina]
032050	Mendoza [Province: Argentina]
032054	Misiones [Province: Argentina]
032058	Neuquén [Province: Argentina]
032062	Río Negro [Province: Argentina]
032066	Salta [Province: Argentina]
032070	San Juan [Province: Argentina]
032074	San Luis [Province: Argentina]
032078	Santa Cruz [Province: Argentina]
032082	Santa Fe [Province: Argentina]
032086	Santiago del Estero [Province: Argentina]

032090	Tucumán [Province: Argentina]
032094	Tierra del Fuego [Province: Argentina]
032096	Argentina, unknown [Province: Argentina]
032097	Foreign country [Province: Argentina]
032098	Unknown [Province: Argentina]
032999	NIU (not in universe) [Province: Argentina]
068001	Chuquisaca [Department: Bolivia]
068002	La Paz [Department: Bolivia]
068003	Cochabamba [Department: Bolivia]
068004	Oruro [Department: Bolivia]
068005	Potosí [Department: Bolivia]
068006	Tarija [Department: Bolivia]
068007	Santa Cruz [Department: Bolivia]
068008	Beni [Department: Bolivia]
068009	Pando [Department: Bolivia]
068096	Bolivia, province unknown [Department: Bolivia]
068097	Foreign country [Department: Bolivia]
068098	Unknown [Department: Bolivia]
068099	NIU (not in universe) [Department: Bolivia]
072001	Gaborone [District: Botswana]
072002	Francistown [District: Botswana]
072003	Lobatse [District: Botswana]
072004	Selebi Phikwe [District: Botswana]
072007	Central Tutume, Sowa [District: Botswana]
072010	Ngwaketse, Ngwaketse West, Ngwaketse Southern, Southern, Jwaneng [District: Botswana]
072011	Borolong [District: Botswana]
072020	South East [District: Botswana]
072030	Kweneng, Kweneng South, Kweneng North [District: Botswana]
072040	Kgatleng [District: Botswana]
072050	Central Serowe/Palapye [District: Botswana]
072051	Central Mahalapye [District: Botswana]
072052	Central Bobonong [District: Botswana]
072053	Central Boteti, Orapa [District: Botswana]
072060	North East [District: Botswana]
072070	Ngamiland East [District: Botswana]
072071	Ngamiland West, Delta [District: Botswana]
072072	Chobe [District: Botswana]
072080	Ghanzi, Central Kgalagadi Game Reserve (CKGR) [District: Botswana]
072090	Tshabong (Kgalagadi South) [District: Botswana]

072091	Hukunsti (Kgalagadi North) [District: Botswana]
072092	Botswana, district unknown [District: Botswana]
072097	Abroad [District: Botswana]
072098	Unknown [District: Botswana]
072099	NIU (not in universe) [District: Botswana]
076011	Rondônia [State: Brazil]
076012	Acre [State: Brazil]
076013	Amazonas [State: Brazil]
076014	Roraima [State: Brazil]
076015	Pará [State: Brazil]
076016	Amapá [State: Brazil]
076021	Maranhão [State: Brazil]
076022	Piauí [State: Brazil]
076023	Ceará [State: Brazil]
076024	Rio Grande do Norte [State: Brazil]
076025	Paraíba [State: Brazil]
076026	Pernambuco, Arquipelago de Fernando de Noronha [State: Brazil]
076027	Alagoas [State: Brazil]
076028	Sergipe [State: Brazil]
076029	Bahia [State: Brazil]
076031	Minas Gerais [State: Brazil]
076032	Espírito Santo [State: Brazil]
076033	Rio de Janeiro, Guanabara [State: Brazil]
076035	São Paulo [State: Brazil]
076036	Serra dos Aimorés [State: Brazil]
076041	Paraná [State: Brazil]
076042	Santa Catarina [State: Brazil]
076043	Rio Grande do Sul [State: Brazil]
076051	Mato Grosso do Sul, Mato Grosso [State: Brazil]
076052	Goiás, Tocantins [State: Brazil]
076053	Distrito Federal [State: Brazil]
076054	Brazil, unspecified [State: Brazil]
076097	Abroad [State: Brazil]
076098	Unknown [State: Brazil]
076099	NIU (not in universe) [State: Brazil]
120002	Centre, Sud [Province: Cameroon]
120003	Est [Province: Cameroon]
120004	Nord, Adamoua, Extrême Nord [Province: Cameroon]
120005	Littoral [Province: Cameroon]

120007	Nord Ouest [Province: Cameroon]
120008	Ouest [Province: Cameroon]
120010	Sud Ouest [Province: Cameroon]
120096	Cameroon - unknown arrondissement [Province: Cameroon]
120097	Foreign country [Province: Cameroon]
120098	Unknown [Province: Cameroon]
120099	NIU (not in universe) [Province: Cameroon]
124010	Newfoundland and Labrador [Province: Canada]
124011	Prince Edward Island, Yukon Territory, Northwest Territories, Nunavut [Province: Canada]
124012	Nova Scotia [Province: Canada]
124013	New Brunswick [Province: Canada]
124024	Quebec [Province: Canada]
124035	Ontario [Province: Canada]
124046	Manitoba [Province: Canada]
124047	Saskatchewan [Province: Canada]
124048	Alberta [Province: Canada]
124059	British Columbia [Province: Canada]
124099	NIU (not in universe) [Province: Canada]
152014	Iquique, Tamarugal [Province: Chile]
152021	Antofagasta [Province: Chile]
152022	El Loa [Province: Chile]
152023	Tocopilla [Province: Chile]
152031	Copiapó [Province: Chile]
152032	Chañaral [Province: Chile]
152033	Huasco [Province: Chile]
152041	Elqui [Province: Chile]
152042	Choapa [Province: Chile]
152043	Limarí [Province: Chile]
152051	Valparaíso, Quillota, Marga Marga, Isla de Pascua [Province: Chile]
152053	Los Andes [Province: Chile]
152054	Petorca [Province: Chile]
152056	San Antonio [Province: Chile]
152057	San Felipe de Aconcagua [Province: Chile]
152061	Cachapoal [Province: Chile]
152062	Cardenal Caro [Province: Chile]
152063	Colchagua [Province: Chile]
152071	Talca [Province: Chile]
152072	Cauquenes [Province: Chile]
152073	Curicó [Province: Chile]

152074	Linares [Province: Chile]
152081	Concepción [Province: Chile]
152082	Arauco [Province: Chile]
152083	Biobío [Province: Chile]
152091	Cautín [Province: Chile]
152092	Malleco [Province: Chile]
152101	Llanquihue [Province: Chile]
152102	Chiloé, Palena [Province: Chile]
152103	Osorno [Province: Chile]
152111	Coihaique [Province: Chile]
152112	Aisén, General Carrera, Capitan Prat [Province: Chile]
152121	Magallanes, Tierra del Fuego, Antártica Chilena [Province: Chile]
152124	Última Esperanza [Province: Chile]
152131	Santiago [Province: Chile]
152132	Cordillera [Province: Chile]
152133	Chacabuco [Province: Chile]
152134	Maipo [Province: Chile]
152135	Melipilla [Province: Chile]
152136	Talagante [Province: Chile]
152141	Valdivia, Ranco [Province: Chile]
152151	Arica, Parinacota [Province: Chile]
152163	Diguillín, Itata, Punilla [Province: Chile]
152997	Foreign country [Province: Chile]
152998	Unknown [Province: Chile]
152999	NIU (not in universe) [Province: Chile]
156011	Beijing [Province: China]
156012	Tianjin [Province: China]
156013	Hebei [Province: China]
156014	Shanxi [Province: China]
156015	Inner Mongolia [Province: China]
156021	Liaoning [Province: China]
156022	Jilin [Province: China]
156023	Heilongjiang [Province: China]
156031	Shanghai [Province: China]
156032	Jiangsu [Province: China]
156033	Zhejiang [Province: China]
156034	Anhui [Province: China]
156035	Fujian [Province: China]
156036	Jiangxi [Province: China]

156037	Shandong [Province: China]
156041	Henan [Province: China]
156042	Hubei [Province: China]
156043	Hunan [Province: China]
156044	Guangdong, Hainan [Province: China]
156045	Guangxi [Province: China]
156051	Sichuan, Chongqing [Province: China]
156052	Guizhou [Province: China]
156053	Yunnan [Province: China]
156054	Tibet [Province: China]
156061	Shaanxi [Province: China]
156062	Gansu [Province: China]
156063	Qinghai [Province: China]
156064	Ningxia [Province: China]
156065	Xinjiang [Province: China]
156071	Taiwan [China]
156072	Hong Kong [China]
156073	Macao [China]
156097	Other countries [Province: China]
156099	NIU (not in universe) [Province: China]
170005	Antioquia [Department: Colombia]
170008	Atlántico [Department: Colombia]
170011	Bogotá D.C., Cundinamarca [Department: Colombia]
170013	Bolívar, Sucre [Department: Colombia]
170015	Boyacá, Casanare [Department: Colombia]
170018	Caquetá [Department: Colombia]
170019	Cauca [Department: Colombia]
170023	Córdoba [Department: Colombia]
170027	Chocó [Department: Colombia]
170041	Huila [Department: Colombia]
170044	La Guajira [Department: Colombia]
170050	Meta [Department: Colombia]
170052	Nariño [Department: Colombia]
170054	Cesar, Norte De Santander, Magdalena [Department: Colombia]
170066	Caldas, Quindío, Risaralda [Department: Colombia]
170068	Santander [Department: Colombia]
170073	Tolima [Department: Colombia]
170076	Valle Del Cauca [Department: Colombia]
170081	Arauca [Department: Colombia]

170086	Putumayo [Department: Colombia]
170088	Archiipiélago De San Andrés Y Providencia [Department: Colombia]
170095	Amazonas, Guaviare, Vaupés, Vichada, Guainía [Department: Colombia]
170097	Abroad, [Department: Colombia]
170098	Unknown, [Department: Colombia]
170099	NIU (not in universe), [Department: Colombia]
188001	San José [Province: Costa Rica]
188002	Alajuela [Province: Costa Rica]
188003	Cartago [Province: Costa Rica]
188004	Heredia [Province: Costa Rica]
188005	Guanacaste [Province: Costa Rica]
188006	Puntarenas [Province: Costa Rica]
188007	Limón [Province: Costa Rica]
188097	Foreign country [Province: Costa Rica]
188098	Unknown [Province: Costa Rica]
188099	NIU (not in universe) [Province: Costa Rica]
214001	Distrito Nacional, Santo Domingo [Province: Dominican Republic]
214002	Azua [Province: Dominican Republic]
214003	Baoruco, Barahona, Independencia [Province: Dominican Republic]
214005	Dajabón [Province: Dominican Republic]
214006	Duarte [Province: Dominican Republic]
214007	Elías Piña [Province: Dominican Republic]
214008	El Seibo, Hato Mayor [Province: Dominican Republic]
214009	Españat [Province: Dominican Republic]
214011	La Altagracia, La Romana [Province: Dominican Republic]
214013	Monseñor Nouel, La Vega [Province: Dominican Republic]
214014	María Trinidad Sánchez [Province: Dominican Republic]
214015	Monte Cristi [Province: Dominican Republic]
214016	Pedernales [Province: Dominican Republic]
214017	San José de Ocoa, Peravia [Province: Dominican Republic]
214018	Puerto Plata, Santiago [Province: Dominican Republic]
214019	Hermanas Mirabal [Province: Dominican Republic]
214020	Samaná [Province: Dominican Republic]
214021	San Cristóbal, Monte Plata [Province: Dominican Republic]
214022	San Juan [Province: Dominican Republic]
214023	San Pedro De Macorís [Province: Dominican Republic]
214024	Sánchez Ramírez [Province: Dominican Republic]
214026	Santiago Rodríguez [Province: Dominican Republic]
214027	Valverde [Province: Dominican Republic]

214097	Foreign country [Province: Dominican Republic]
214098	Unknown [Province: Dominican Republic]
214099	NIU (not in universe) [Province: Dominican Republic]
218001	Azuay [Province: Ecuador]
218002	Bolívar [Province: Ecuador]
218004	Carchi [Province: Ecuador]
218005	Cotopaxi [Province: Ecuador]
218006	Chimborazo [Province: Ecuador]
218007	El Oro [Province: Ecuador]
218009	Cañar, Esmeraldas, Guayas, Manabí, Manga del Cura [Disputed canton], Pichincha, El Piedrero [Disputed canton], Los Ríos, Santa Elena, Santo Domingo de las Tsáchilas, Galápagos [Province: Ecuador]
218010	Imbabura, Las Golondrinas [Disputed canton] [Province: Ecuador]
218011	Loja [Province: Ecuador]
218014	Morona Santiago [Province: Ecuador]
218016	Pastaza [Province: Ecuador]
218018	Tungurahua [Province: Ecuador]
218019	Zamora Chinchipe [Province: Ecuador]
218021	Napo, Orellana, Sucumbíos [Province: Ecuador]
218097	Foreign country [Province: Ecuador]
218098	Unknown and Disputed Zones [Province: Ecuador]
218999	NIU (not in universe) [Province: Ecuador]
242001	Central [Province: Fiji]
242002	Eastern [Province: Fiji]
242003	Northern [Province: Fiji]
242004	Western [Province: Fiji]
242097	Foreign country [Province: Fiji]
242098	Unknown [Province: Fiji]
242999	NIU (not in universe) [Province: Fiji]
288001	Western [Region: Ghana]
288002	Central [Region: Ghana]
288003	Greater Accra [Region: Ghana]
288004	Volta [Region: Ghana]
288005	Eastern [Region: Ghana]
288006	Ashanti [Region: Ghana]
288007	Brong Ahafo [Region: Ghana]
288008	Northern [Region: Ghana]
288009	Upper East [Region: Ghana]
288010	Upper West [Region: Ghana]
288098	Unknown [Region: Ghana]

288099	NIU (not in universe) [Region: Ghana]
300001	Etolia and Akarnania [Department: Greece]
300003	Viotia [Department: Greece]
300004	Evia [Department: Greece]
300005	Evrytania [Department: Greece]
300006	Fthiotida [Department: Greece]
300007	Fokida [Department: Greece]
300011	Argolida [Department: Greece]
300012	Arkadia [Department: Greece]
300013	Achaia [Department: Greece]
300014	Ilia [Department: Greece]
300015	Korinthia [Department: Greece]
300016	Lakonia [Department: Greece]
300017	Messinia [Department: Greece]
300021	Zakynthos [Department: Greece]
300022	Kerkyra [Department: Greece]
300023	Kefallinia [Department: Greece]
300024	Lefkada [Department: Greece]
300031	Arta [Department: Greece]
300032	Thesprotia [Department: Greece]
300033	Ioannina [Department: Greece]
300034	Preveza [Department: Greece]
300041	Karditsa [Department: Greece]
300042	Larissa [Department: Greece]
300043	Magnissia [Department: Greece]
300044	Trikala [Department: Greece]
300051	Grevena [Department: Greece]
300052	Drama [Department: Greece]
300053	Imathia [Department: Greece]
300054	Thessaloniki [Department: Greece]
300055	Kavala [Department: Greece]
300056	Kastoria [Department: Greece]
300057	Kilkis [Department: Greece]
300058	Kozani [Department: Greece]
300059	Pella [Department: Greece]
300061	Pieria [Department: Greece]
300062	Serres [Department: Greece]
300063	Florina [Department: Greece]
300064	Chalkidiki and Agion Oros [Department: Greece]

300071	Evros [Department: Greece]
300072	Xanthi [Department: Greece]
300073	Rodopi [Department: Greece]
300081	Dodekanissos [Department: Greece]
300082	Kyklades [Department: Greece]
300083	Lesvos [Department: Greece]
300084	Samos [Department: Greece]
300085	Chios [Department: Greece]
300091	Iraklio [Department: Greece]
300092	Lassithi [Department: Greece]
300093	Rethymno [Department: Greece]
300094	Chania [Department: Greece]
300101	Prefecture of Athens [Department: Greece]
300102	Prefecture of East Attiki [Department: Greece]
300103	Prefecture of West Attiki [Department: Greece]
300104	Prefecture of Pireas [Department: Greece]
300996	Foreign country [Department: Greece]
300997	Response suppressed [Department: Greece]
300998	Unknown [Department: Greece]
300999	NIU (not in universe) [Department: Greece]
320001	Guatemala [Department: Guatemala]
320002	El Progreso [Department: Guatemala]
320003	Sacatepéquez [Department: Guatemala]
320004	Chimaltenango [Department: Guatemala]
320005	Escuintla [Department: Guatemala]
320006	Santa Rosa [Department: Guatemala]
320007	Sololá [Department: Guatemala]
320008	Totonicapán [Department: Guatemala]
320009	Quetzaltenango [Department: Guatemala]
320010	Suchitepéquez [Department: Guatemala]
320011	Retalhuleu [Department: Guatemala]
320012	San Marcos [Department: Guatemala]
320013	Huehuetenango [Department: Guatemala]
320014	Quiché [Department: Guatemala]
320015	Baja Verapaz [Department: Guatemala]
320016	Alta Verapaz [Department: Guatemala]
320017	Petén [Department: Guatemala]
320018	Izabal [Department: Guatemala]
320019	Zacapa [Department: Guatemala]

320020	Chiquimula [Department: Guatemala]
320021	Jalapa [Department: Guatemala]
320022	Jutiapa [Department: Guatemala]
320097	Foreign Country [Department: Guatemala]
320098	Unknown [Department: Guatemala]
320099	NIU [Department: Guatemala]
332003	Nord (North) and Nord'est (North East) [Department: Haiti]
332006	Centre (Central), L'Artibonite, Ouest (West), Sud'Est (South East) [Department: Haiti]
332007	Grand'Anse, Nippes, Sud (South) [Department: Haiti]
332009	Nord'Ouest (North West) [Department: Haiti]
332097	Foreign Country [Department: Haiti]
332098	Unknown [Department: Haiti]
332099	NIU (not in universe) [Department: Haiti]
340001	Atlántida [Department: Honduras]
340002	Colón [Department: Honduras]
340003	Comayagua [Department: Honduras]
340004	Copán [Department: Honduras]
340005	Cortés [Department: Honduras]
340006	Choluteca [Department: Honduras]
340007	El Paraíso [Department: Honduras]
340008	Francisco Morazán [Department: Honduras]
340009	Gracias a Dios [Department: Honduras]
340010	Intibucá [Department: Honduras]
340011	Islas de la Bahía [Department: Honduras]
340012	La Paz [Department: Honduras]
340013	Lempira [Department: Honduras]
340014	Ocotepeque [Department: Honduras]
340015	Olancho [Department: Honduras]
340016	Santa Bárbara [Department: Honduras]
340017	Valle [Department: Honduras]
340018	Yoro [Department: Honduras]
340097	Abroad [Department: Honduras]
340098	Unknown [Department: Honduras]
340999	NIU (not in universe) [Department: Honduras]
360011	Nanggroe Aceh Darussalam [Province: Indonesia]
360012	Sumatera Utara [Province: Indonesia]
360013	Sumatera Barat [Province: Indonesia]
360014	Kepulauan Riau, Riau [Province: Indonesia]
360015	Jambi [Province: Indonesia]

360016	Bangka Belitung, Sumatera Selatan [Province: Indonesia]
360017	Bengkulu [Province: Indonesia]
360018	Lampung [Province: Indonesia]
360031	DKI Jakarta [Province: Indonesia]
360032	Banten, Jawa Barat [Province: Indonesia]
360033	Jawa Tengah [Province: Indonesia]
360034	DKI Yogyakarta [Province: Indonesia]
360035	Jawa Timur [Province: Indonesia]
360051	Bali [Province: Indonesia]
360052	Nusa Tenggara Barat [Province: Indonesia]
360053	Nusa Tenggara Timur [Province: Indonesia]
360061	Kalimantan Barat [Province: Indonesia]
360062	Kalimantan Tengah [Province: Indonesia]
360063	Kalimantan Selatan [Province: Indonesia]
360064	Kalimantan Timur [Province: Indonesia]
360071	Gorontalo, Sulawesi Utara [Province: Indonesia]
360072	Sulawesi Tengah [Province: Indonesia]
360073	Sulawesi Barat, Sulawesi Selatan [Province: Indonesia]
360074	Sulawesi Tenggara [Province: Indonesia]
360081	Maluku, Maluku Utara [Province: Indonesia]
360094	Papua, Papua Barat [Province: Indonesia]
360097	Abroad [Province: Indonesia]
360098	Unknown [Province: Indonesia]
360099	NIU (not in universe) [Province: Indonesia]
360626	East Timor [Province: Indonesia]
376001	Jerusalem [District: Israel]
376002	Northern [District: Israel]
376003	Haifa [District: Israel]
376004	Central [District: Israel]
376005	Tel-Aviv [District: Israel]
376006	Southern [District: Israel]
376071	Golan [District: Israel]
376072	Judea, Samaria and Gaza areas [District: Israel]
376098	Unknown [District: Israel]
376099	NIU (not in universe) [District: Israel]
458001	Johor [State: Malaysia]
458002	Kedah [State: Malaysia]
458003	Kelantan [State: Malaysia]
458004	Melaka [State: Malaysia]

458005	Negeri Sembilan [State: Malaysia]
458006	Pahang [State: Malaysia]
458007	Pulau Pinang [State: Malaysia]
458008	Perak [State: Malaysia]
458009	Perlis [State: Malaysia]
458010	Selangor, Kuala Lumpur Federal Territory [State: Malaysia]
458011	Terengganu [State: Malaysia]
458012	Sabah, Labuan Federal Territory [State: Malaysia]
458013	Sarawak [State: Malaysia]
458097	Other countries [State: Malaysia]
458098	Unknown [State: Malaysia]
480011	Port Louis [District: Mauritius]
480012	Pamplemousses [District: Mauritius]
480013	Rivière du Rempart [District: Mauritius]
480014	Flacq [District: Mauritius]
480015	Grand Port [District: Mauritius]
480016	Savanne [District: Mauritius]
480017	Plaines Wilhems [District: Mauritius]
480018	Moka [District: Mauritius]
480019	Black River [District: Mauritius]
480020	Rodrigues, Agaléga Islands, Saint Brandon [District: Mauritius]
480097	Abroad [District: Mauritius]
480098	Unknown [District: Mauritius]
480099	NIU [District: Mauritius]
484001	Aguascalientes [State: Mexico]
484002	Baja California [State: Mexico]
484003	Baja California Sur [State: Mexico]
484004	Campeche [State: Mexico]
484005	Coahuila de Zaragoza [State: Mexico]
484006	Colima [State: Mexico]
484007	Chiapas [State: Mexico]
484008	Chihuahua [State: Mexico]
484009	Distrito Federal [State: Mexico]
484010	Durango [State: Mexico]
484011	Guanajuato [State: Mexico]
484012	Guerrero [State: Mexico]
484013	Hidalgo [State: Mexico]
484014	Jalisco [State: Mexico]
484015	México [State: Mexico]

484016	Michoacán de Ocampo [State: Mexico]
484017	Morelos [State: Mexico]
484018	Nayarit [State: Mexico]
484019	Nuevo León [State: Mexico]
484020	Oaxaca [State: Mexico]
484021	Puebla [State: Mexico]
484022	Querétaro [State: Mexico]
484023	Quintana Roo [State: Mexico]
484024	San Luis Potosí [State: Mexico]
484025	Sinaloa [State: Mexico]
484026	Sonora [State: Mexico]
484027	Tabasco [State: Mexico]
484028	Tamaulipas [State: Mexico]
484029	Tlaxcala [State: Mexico]
484030	Veracruz de Ignacio de la Llave [State: Mexico]
484031	Yucatán [State: Mexico]
484032	Zacatecas [State: Mexico]
484097	Abroad [State: Mexico]
484098	Unknown [State: Mexico]
484099	NIU (not in universe) [State: Mexico]
496001	Arkhangai [Province: Mongolia]
496002	Bayan-Olgii [Province: Mongolia]
496003	Bayankhongor [Province: Mongolia]
496004	Bulgan [Province: Mongolia]
496005	Govi-Altai [Province: Mongolia]
496006	Dornogovi, Govisumber [Province: Mongolia]
496007	Dornod [Province: Mongolia]
496008	Dundgovi [Province: Mongolia]
496009	Zavkhan [Province: Mongolia]
496010	Ovorkhangai [Province: Mongolia]
496011	Omnogovi [Province: Mongolia]
496012	Sukhbaatar [Province: Mongolia]
496013	Selenge [Province: Mongolia]
496014	Tov [Province: Mongolia]
496015	Uvs [Province: Mongolia]
496016	Khovd [Province: Mongolia]
496017	Khovsgol [Province: Mongolia]
496018	Khentii [Province: Mongolia]
496019	Darkhan-Uul [Province: Mongolia]

496020	Ulaanbaatar [Province: Mongolia]
496021	Orkhon [Province: Mongolia]
496097	Abroad [Province: Mongolia]
496098	Unknown [Province: Mongolia]
496099	NIU (not in universe) [Province: Mongolia]
508001	Niassa [Province: Mozambique]
508002	Cabo Delgado [Province: Mozambique]
508003	Nampula [Province: Mozambique]
508004	Zambézia [Province: Mozambique]
508005	Tete [Province: Mozambique]
508006	Manica [Province: Mozambique]
508007	Sofala [Province: Mozambique]
508008	Inhambane [Province: Mozambique]
508009	Gaza [Province: Mozambique]
508010	Maputo province [Province: Mozambique]
508011	Maputo city [Province: Mozambique]
508097	Foreign Country [Province: Mozambique][Province: Mozambique]
508098	Unknown [Province: Mozambique]
508099	NIU (not in universe) [Province: Mozambique]
524001	Mechi [Administrative Zone: Nepal]
524002	Koshi [Administrative Zone: Nepal]
524003	Sagarmatha [Administrative Zone: Nepal]
524004	Janakpur [Administrative Zone: Nepal]
524005	Bagmati [Administrative Zone: Nepal]
524006	Narayani [Administrative Zone: Nepal]
524007	Gandaki [Administrative Zone: Nepal]
524008	Dhawalagiri [Administrative Zone: Nepal]
524009	Lumbini [Administrative Zone: Nepal]
524010	Rapti [Administrative Zone: Nepal]
524011	Bheri [Administrative Zone: Nepal]
524012	Karnali [Administrative Zone: Nepal]
524013	Seti [Administrative Zone: Nepal]
524014	Mahakali [Administrative Zone: Nepal]
524097	Foreign Country [Administrative Zone: Nepal]
524098	Unknown [Administrative Zone: Nepal]
524099	NIU [Administrative Zone: Nepal]
558005	Nueva Segovia, Jinotega [Department: Nicaragua]
558020	Madriz [Department: Nicaragua]
558025	Estelí, León [Department: Nicaragua]

558030	Chinandega [Department: Nicaragua]
558040	Matagalpa, Atlantico Norte, Atlantico Sur, Zelaya [Department: Nicaragua]
558050	Boaco [Department: Nicaragua]
558055	Managua, Masaya [Department: Nicaragua]
558065	Chontales [Department: Nicaragua]
558070	Granada [Department: Nicaragua]
558075	Carazo [Department: Nicaragua]
558080	Rivas [Department: Nicaragua]
558085	Río San Juan [Department: Nicaragua]
558097	Abroad [Department: Nicaragua]
558098	Unknown [Department: Nicaragua]
558999	NIU (not in universe) [Department: Nicaragua]
598001	Western [Province: Papua New Guinea]
598002	Gulf [Province: Papua New Guinea]
598003	Central [Province: Papua New Guinea]
598004	National Capital District [Province: Papua New Guinea]
598005	Milne Bay [Province: Papua New Guinea]
598006	Northern [Province: Papua New Guinea]
598007	Southern Highlands, Hela [Province: Papua New Guinea]
598008	Enga [Province: Papua New Guinea]
598009	Western Highlands, Jiwaka [Province: Papua New Guinea]
598010	Chimbu [Province: Papua New Guinea]
598011	Eastern Highlands [Province: Papua New Guinea]
598012	Morobe [Province: Papua New Guinea]
598013	Madang [Province: Papua New Guinea]
598014	East Sepik [Province: Papua New Guinea]
598015	West Sepik [Province: Papua New Guinea]
598016	Manus [Province: Papua New Guinea]
598017	New Ireland [Province: Papua New Guinea]
598018	East New Britain [Province: Papua New Guinea]
598019	West New Britain [Province: Papua New Guinea]
598020	Autonomous Region of Bougainville [Province: Papua New Guinea]
598097	Foreign country [Province: Papua New Guinea]
598098	Unknown [Province: Papua New Guinea]
598099	NIU (not in universe) [Province: Papua New Guinea]
600001	Concepción [Department: Paraguay]
600002	San Pedro [Department: Paraguay]
600003	Cordillera [Department: Paraguay]
600004	Guaira [Department: Paraguay]

600005	Caaguazú, Canindeyú, Alto Paraná [Department: Paraguay]
600006	Caazapá [Department: Paraguay]
600007	Itapúa [Department: Paraguay]
600008	Misiones, Ñeembucú [Department: Paraguay]
600009	Paraguarí [Department: Paraguay]
600011	Central [Department: Paraguay]
600013	Amambay [Department: Paraguay]
600015	Alto Paraguay, Boquerón, Presidente Hayes [Department: Paraguay]
600019	Asunción [Department: Paraguay]
600097	Foreign Country [Department: Paraguay]
600098	Unknown [Department: Paraguay]
600999	NIU (not in universe) [Department: Paraguay]
604001	Amazonas [Department: Peru]
604002	Ancash [Department: Peru]
604003	Apurímac [Department: Peru]
604004	Arequipa [Department: Peru]
604005	Ayacucho [Department: Peru]
604006	Cajamarca [Department: Peru]
604007	Callao [Department: Peru]
604008	Cusco [Department: Peru]
604009	Huancavelica [Department: Peru]
604010	Huánuco [Department: Peru]
604011	Ica [Department: Peru]
604012	Junín [Department: Peru]
604013	La Libertad [Department: Peru]
604014	Lambayeque [Department: Peru]
604015	Lima [Department: Peru]
604016	Loreto [Department: Peru]
604017	Madre de Dios [Department: Peru]
604018	Moquegua [Department: Peru]
604019	Pasco [Department: Peru]
604020	Piura [Department: Peru]
604021	Puno [Department: Peru]
604022	San Martín [Department: Peru]
604023	Tacna [Department: Peru]
604024	Tumbes [Department: Peru]
604025	Ucayali [Department: Peru]
604097	Abroad [Department: Peru]
604099	NIU (not in universe) [Department: Peru]

608001	Abra [Province: Philippines]
608002	Agusan del norte [Province: Philippines]
608003	Agusan del sur [Province: Philippines]
608004	Aklan [Province: Philippines]
608005	Albay [Province: Philippines]
608006	Antique [Province: Philippines]
608007	Basilan, City Of Isabela [Province: Philippines]
608008	Bataan [Province: Philippines]
608010	Batangas [Province: Philippines]
608011	Benguet [Province: Philippines]
608012	Bohol [Province: Philippines]
608013	Bukidnon [Province: Philippines]
608014	Bulacan [Province: Philippines]
608015	Cagayan, Batanes [Province: Philippines]
608016	Camarines norte [Province: Philippines]
608017	Camarines Sur [Province: Philippines]
608018	Camiguin [Province: Philippines]
608019	Capiz [Province: Philippines]
608020	Catanduanes [Province: Philippines]
608021	Cavite [Province: Philippines]
608022	Cebu [Province: Philippines]
608023	Davao (Davao del Norte) [Province: Philippines]
608024	Davao del Sur, Davao Occidental [Province: Philippines]
608025	Davao Oriental [Province: Philippines]
608026	Eastern Samar [Province: Philippines]
608027	Ifugao [Province: Philippines]
608028	Ilocos Norte [Province: Philippines]
608029	Ilocos Sur [Province: Philippines]
608030	Iloilo, Guimaras [Province: Philippines]
608031	Isabela [Province: Philippines]
608032	Kalinga-Apayao, Apayo, Kalinga [Province: Philippines]
608033	La Union [Province: Philippines]
608034	Laguna [Province: Philippines]
608035	Lanao del Norte [Province: Philippines]
608036	Lanao del Sur, Maguindanao, Marawi City and Cotabato city [Province: Philippines]
608037	Leyte, Biliran [Province: Philippines]
608039	Manila [Province: Philippines]
608040	Marinduque [Province: Philippines]
608041	Masbate [Province: Philippines]

608042	Misamis Occidental [Province: Philippines]
608043	Misamis Oriental [Province: Philippines]
608044	Mountain Province [Province: Philippines]
608045	Negros Occidental [Province: Philippines]
608046	Negros Oriental [Province: Philippines]
608047	Cotabato (North Cotabato) [Province: Philippines]
608048	Northern Samar [Province: Philippines]
608049	Nueva Ecija [Province: Philippines]
608050	Nueva Vizcaya [Province: Philippines]
608051	Occidental Mindoro [Province: Philippines]
608052	Oriental Mindoro [Province: Philippines]
608053	Palawan [Province: Philippines]
608054	Pampanga [Province: Philippines]
608055	Pangasinan [Province: Philippines]
608056	Quezon [Province: Philippines]
608057	Quirino [Province: Philippines]
608058	Rizal [Province: Philippines]
608059	Romblon [Province: Philippines]
608060	Samar (Western Samar) [Province: Philippines]
608061	Siquijor [Province: Philippines]
608062	Sorsogon [Province: Philippines]
608063	South Cotabato, Sarangani [Province: Philippines]
608064	Southern Leyte [Province: Philippines]
608065	Sultan Kudarat [Province: Philippines]
608066	Sulu [Province: Philippines]
608067	Surigao Del Norte, Dinagat islands [Province: Philippines]
608068	Surigao del Sur [Province: Philippines]
608069	Tarlac [Province: Philippines]
608070	Tawi-Tawi [Province: Philippines]
608071	Zambales [Province: Philippines]
608072	Zamboanga Norte [Province: Philippines]
608073	Zamboanga del Sur, Zamboanga Sibugay [Province: Philippines]
608074	Manila Metro, 2nd District [Province: Philippines]
608075	Manila Metro, 3rd District [Province: Philippines]
608076	Manila Metro, 4th District [Province: Philippines]
608077	Aurora [Province: Philippines]
608097	Foreign country [Province: Philippines]
608098	Unknown [Province: Philippines]
608099	NIU (not in universe) [Province: Philippines]

620111	Minho-Lima [Subregion (NUTS-3): Portugal]
620112	Cávado [Subregion (NUTS-3): Portugal]
620113	Ave [Subregion (NUTS-3): Portugal]
620114	Grande Porto [Subregion (NUTS-3): Portugal]
620115	Tâmega [Subregion (NUTS-3): Portugal]
620116	Entre Douro e Vouga [Subregion (NUTS-3): Portugal]
620117	Douro [Subregion (NUTS-3): Portugal]
620118	Alto Trás-os-Montes [Subregion (NUTS-3): Portugal]
620150	Algarve [Subregion (NUTS-3): Portugal]
620161	Baixo Vouga [Subregion (NUTS-3): Portugal]
620162	Baixo Mondego [Subregion (NUTS-3): Portugal]
620163	Pinhal Litoral [Subregion (NUTS-3): Portugal]
620165	Dão-Lafões [Subregion (NUTS-3): Portugal]
620166	Oeste [Subregion (NUTS-3): Portugal]
620167	Médio Tejo [Subregion (NUTS-3): Portugal]
620169	Other Center [Subregion (NUTS-3): Portugal]
620171	Grande Lisboa [Subregion (NUTS-3): Portugal]
620172	Península de Setúbal [Subregion (NUTS-3): Portugal]
620185	Lezíria do Tejo [Subregion (NUTS-3): Portugal]
620189	Other Alentejo [Subregion (NUTS-3): Portugal]
620200	Região Autónoma dos Açores [Subregion (NUTS-3): Portugal]
620300	Região Autónoma da Madeira [Subregion (NUTS-3): Portugal]
620998	Foreign country [Subregion (NUTS-3): Portugal]
620999	NIU (not in universe) [Subregion (NUTS-3): Portugal]
686001	Dakar [Region: Senegal]
686002	Ziguinchor [Region: Senegal]
686003	Diourbel [Region: Senegal]
686004	Saint Louis, Louga, Matam [Region: Senegal]
686005	Tambacounda, Kedougou [Region: Senegal]
686006	Kaolack, Fatick, Kaffrine [Region: Senegal]
686007	Thiès [Region: Senegal]
686010	Kolda, Sedhiou [Region: Senegal]
686097	Abroad [Region: Senegal]
686098	Unknown [Region: Senegal]
686099	NIU (not in universe) [Region: Senegal]
694011	Kailahun [District: Sierra Leone]
694012	Kenema [District: Sierra Leone]
694013	Kono [District: Sierra Leone]
694021	Bombali [District: Sierra Leone]

694022	Kambia [District: Sierra Leone]
694023	Koinadugu [District: Sierra Leone]
694024	Port Loko [District: Sierra Leone]
694025	Tonkolili [District: Sierra Leone]
694031	Bo [District: Sierra Leone]
694032	Bonthe [District: Sierra Leone]
694033	Moyamba [District: Sierra Leone]
694034	Pujehun [District: Sierra Leone]
694041	Western Rural [District: Sierra Leone]
694042	Western Urban [District: Sierra Leone]
694097	Abroad [District: Sierra Leone]
694098	Unknown [District: Sierra Leone]
694099	NIU [District: Sierra Leone]
704001	Th nh Phố H Nội, Vĩnh Phúc, Ho Bình, Phú Thọ [Province: Vietnam]
704002	H Giang, Tuyên Quang [Province: Vietnam]
704003	Cao Bằng, Bắc Kạn, Thái Nguyên [Province: Vietnam]
704010	L o Cai, Điện Biên, Lai Châu, Yên Bái [Province: Vietnam]
704014	Sơn La [Province: Vietnam]
704020	Lạng Sơn [Province: Vietnam]
704022	Quảng Ninh [Province: Vietnam]
704024	Bắc Giang, Bắc Ninh [Province: Vietnam]
704030	Hải Dương, Hưng Yên [Province: Vietnam]
704031	Th nh Phố Hải Phòng [Province: Vietnam]
704034	Thái Bình [Province: Vietnam]
704035	H Nam, Nam Định, Ninh Bình [Province: Vietnam]
704038	Thanh Hoá [Province: Vietnam]
704040	Nghệ An, H Tĩnh [Province: Vietnam]
704044	Quảng Bình [Province: Vietnam]
704045	Quảng Trị [Province: Vietnam]
704046	Thừa Thiên Huế [Province: Vietnam]
704048	Th nh Phố Đ Nẵng, Quảng Nam [Province: Vietnam]
704051	Quảng Ngãi [Province: Vietnam]
704052	Bình Định [Province: Vietnam]
704054	Phú Yên [Province: Vietnam]
704056	Khánh Ho [Province: Vietnam]
704058	Ninh Thuận, Bình Thuận [Province: Vietnam]
704062	Kon Tum, Gia Lai [Province: Vietnam]
704066	Đắk Lắk, Đắk Nông [Province: Vietnam]
704068	Lâm Đồng [Province: Vietnam]

704070	Bình Phước, Bình Dương [Province: Vietnam]
704072	Tây Ninh [Province: Vietnam]
704075	Đồng Nai, B Rja - Vũng T u [Province: Vietnam]
704079	Th nh Phố Hồ Chí Minh [Province: Vietnam]
704080	Long An [Province: Vietnam]
704082	Tiền Giang [Province: Vietnam]
704083	Bến Tre [Province: Vietnam]
704084	Tr Vinh, Vĩnh Long [Province: Vietnam]
704087	Đồng Tháp [Province: Vietnam]
704089	An Giang [Province: Vietnam]
704091	Kiên Giang [Province: Vietnam]
704092	Th nh Phố Cần Thơ, Hậu Giang, Sóc Trăng [Province: Vietnam]
704095	Bạc Liêu, C Mau [Province: Vietnam]
704097	Foreign Country [Province: Vietnam]
704098	Unknown [Province: Vietnam]
704099	NIU [Province: Vietnam]
710001	Western Cape [Province: South Africa]
710004	Free State [Province: South Africa]
710005	Eastern Cape, KwaZulu-Natal [Province: South Africa]
710007	Gauteng, Limpopo, Mpumalanga, North West, Northern Cape [Province: South Africa]
710097	Foreign country [Province: South Africa]
710098	Unknown [Province: South Africa]
710099	NIU (not in universe) [Province: South Africa]
724011	Galicia [Communities & autonomous city: Spain]
724012	Principado de Asturias [Communities & autonomous city: Spain]
724013	Cantabria [Communities & autonomous city: Spain]
724021	País Vasco [Communities & autonomous city: Spain]
724022	Comunidad Foral de Navarra [Communities & autonomous city: Spain]
724023	La Rioja [Communities & autonomous city: Spain]
724024	Aragón [Communities & autonomous city: Spain]
724030	Comunidad de Madrid [Communities & autonomous city: Spain]
724041	Castilla y León [Communities & autonomous city: Spain]
724042	Castilla-La Mancha [Communities & autonomous city: Spain]
724043	Extremadura [Communities & autonomous city: Spain]
724051	Cataluña [Communities & autonomous city: Spain]
724052	Comunidad Valenciana [Communities & autonomous city: Spain]
724053	Islas Baleares [Communities & autonomous city: Spain]
724061	Andalucía [Communities & autonomous city: Spain]
724062	Región de Murcia [Communities & autonomous city: Spain]

724063	Ciudad Autónoma de Ceuta [Communities & autonomous city: Spain]
724064	Ciudad Autónoma de Melilla [Communities & autonomous city: Spain]
724070	Canarias [Communities & autonomous city: Spain]
724097	Foreign country [Communities & autonomous city: Spain]
724999	NIU [Communities & autonomous city: Spain]
780010	Port of Spain [Region: Trinidad and Tobago]
780020	San Fernando [Region: Trinidad and Tobago]
780080	Diego Martin, San Juan/Laventille, Tunapuna/Piarco, Chaguanas, Sangre Grande, Couva/Tabaquite /Talparo, Rio Claro/Mayaro, Siparia, Penal/Debe, Princess Town, Port Fontin, Caroni, St. Andrew/St. David, Victoria, St. Patrick, Arima [Region: Trinidad and Tobago]
780094	St. Paul, St. Mary, St. David, St. George, St. Patrick, St. Andrew, St. John, Tobago [Region: Trinidad and Tobago]
780098	Unknown [Region: Trinidad and Tobago]
780099	NIU (not in universe) [Region: Trinidad and Tobago]
840001	Alabama [State: United States]
840002	Alaska [State: United States]
840004	Arizona [State: United States]
840005	Arkansas [State: United States]
840006	California [State: United States]
840008	Colorado [State: United States]
840009	Connecticut [State: United States]
840010	Delaware [State: United States]
840011	District of Columbia [State: United States]
840012	Florida [State: United States]
840013	Georgia [State: United States]
840015	Hawaii [State: United States]
840016	Idaho [State: United States]
840017	Illinois [State: United States]
840018	Indiana [State: United States]
840019	Iowa [State: United States]
840020	Kansas [State: United States]
840021	Kentucky [State: United States]
840022	Louisiana [State: United States]
840023	Maine [State: United States]
840024	Maryland [State: United States]
840025	Massachusetts [State: United States]
840026	Michigan [State: United States]
840027	Minnesota [State: United States]
840028	Mississippi [State: United States]
840029	Missouri [State: United States]
840030	Montana [State: United States]

840031	Nebraska [State: United States]
840032	Nevada [State: United States]
840033	New Hampshire [State: United States]
840034	New Jersey [State: United States]
840035	New Mexico [State: United States]
840036	New York [State: United States]
840037	North Carolina [State: United States]
840038	North Dakota [State: United States]
840039	Ohio [State: United States]
840040	Oklahoma [State: United States]
840041	Oregon [State: United States]
840042	Pennsylvania [State: United States]
840044	Rhode Island [State: United States]
840045	South Carolina [State: United States]
840046	South Dakota [State: United States]
840047	Tennessee [State: United States]
840048	Texas [State: United States]
840049	Utah [State: United States]
840050	Vermont [State: United States]
840051	Virginia [State: United States]
840053	Washington [State: United States]
840054	West Virginia [State: United States]
840055	Wisconsin [State: United States]
840056	Wyoming [State: United States]
840097	Abroad [State: United States]
840098	Unknown [State: United States]
840999	NIU (not in universe) [State: United States]
858001	Montevideo [Department: Uruguay]
858002	Artigas [Department: Uruguay]
858003	Canelones [Department: Uruguay]
858004	Cerro Largo [Department: Uruguay]
858005	Colonia [Department: Uruguay]
858006	Durazno [Department: Uruguay]
858007	Flores [Department: Uruguay]
858008	Florida [Department: Uruguay]
858009	Lavalleja [Department: Uruguay]
858010	Maldonado [Department: Uruguay]
858011	Paysandú [Department: Uruguay]
858012	Río Negro [Department: Uruguay]

858013	Rivera [Department: Uruguay]
858014	Rocha [Department: Uruguay]
858015	Salto [Department: Uruguay]
858016	San Jose [Department: Uruguay]
858017	Soriano [Department: Uruguay]
858018	Tacuarembó [Department: Uruguay]
858019	Treinta Y Tres [Department: Uruguay]
858097	Abroad [Department: Uruguay]
858098	Unknown [Department: Uruguay]
858999	NIU (not in universe) [Department: Uruguay]
862001	Federal District, Vargas [State: Venezuela]
862002	Amazonas Federal Territory [State: Venezuela]
862003	Anzoátegui [State: Venezuela]
862004	Apure [State: Venezuela]
862005	Aragua [State: Venezuela]
862007	Bolívar [State: Venezuela]
862008	Carabobo [State: Venezuela]
862009	Cojedes [State: Venezuela]
862010	Amacuros Delta Federal Territory [State: Venezuela]
862011	Falcón [State: Venezuela]
862012	Guárico [State: Venezuela]
862013	Lara [State: Venezuela]
862014	Barinas, Mérida [State: Venezuela]
862015	Miranda [State: Venezuela]
862016	Monagas [State: Venezuela]
862017	Nueva Esparta, Federal Dependencies [State: Venezuela]
862018	Portuguesa [State: Venezuela]
862019	Sucre [State: Venezuela]
862020	Táchira [State: Venezuela]
862021	Trujillo [State: Venezuela]
862022	Yaracuy [State: Venezuela]
862023	Zulia [State: Venezuela]
862097	Foreign country [State: Venezuela]
862098	Unknown [State: Venezuela]
862099	NIU (not in universe) [State: Venezuela]

## description

### DEFINITION

GEOMIG1\_5 indicates the major administrative unit in which the person resided five years prior to the survey. Only intra-

national migrations are recorded; however, the variable incorporates geographies for every country that lists place of residence five years ago, to enable comparative analysis of subnational migration. Foreign migrants are coded 097 or 997. Codes for GEOMIG1\_5 match the geographic codes in GEOLEV1 (current place of residence). For similar information for different time intervals since migration, see variables GEOMIG1\_P, GEOMIG1\_1, and GEOMIG1\_10. More on migration and geography can be found [here](#).

## concept

### CONCEPT

var_concept.title	Vocabulary
Migration: Global Variables -- PERSON	IPUMS

## HRSACTUAL1: Actual hours worked per week

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
000	0 hours
001	1 hour
002	2 hours
003	3
004	4
005	5
006	6
007	7
008	8
009	9
010	10
011	11
012	12
013	13
014	14
015	15
016	16
017	17
018	18

019	19
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021	21
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023	23
024	24
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047	47
048	48
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071	71
072	72
073	73
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081	81
082	82
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128	128
129	129
130	130
131	131
132	132
133	133
134	134
135	135

136	136
137	137
138	138
139	139
140	140+ hours
998	Unknown
999	NIU (not in universe)

## description

### DEFINITION

HRSACTUAL1 indicates the actual number of hours the respondent worked per week at all jobs.ss

## concept

### CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## HRSACTUAL2: Actual hours worked per week, categorized

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	None
1	1 to 14 hours (except tt1980, tt1990, and tt2000)
2	15 to 29 hours (except ps2017, tt1980, tt1990, tt2000, and ve1971)
3	30 to 39 hours (except ps2017, tt1980, tt1990, tt2000, and ve1971)
4	40 to 48 hours (except tt1980, tt1990, and tt2000)
5	49 hours or more (except tt2000)
8	Unknown
9	NIU (not in universe)

## description

### DEFINITION

HRSACTUAL2 indicates the actual number of hours the respondent worked per week at all jobs, categorized into intervals.

## concept

### CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## HRSWORK2: Hours worked per week, categorized

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
0	None
1	1 to 14 hours (except tt1980, tt1990 and tt2000)
2	15 to 29 hours (except de1970, ps2017, tt1980, tt1990, tt2000, and ve1971)
3	30 to 39 hours (except de1970, ps2017, tt1980, tt1990, tt2000, and ve1971)
4	40-48 hours (except il1972, tt1980, tt1990, and tt2000)
5	49 hours or more (except il1972 and tt2000)
8	Unknown
9	NIU (not in universe)

## description

### DEFINITION

HRSWORK2 indicates the number of hours the respondent worked per week at all jobs, categorized into intervals.

## concept

### CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## MIG1\_5\_MY: State of residence 5 years ago, Malaysia; consistent boundaries, GIS

Data file: MYS1991\_PHC-P-H.dat

## Overview

Type: Discrete    Decimal: 0    Width: 6    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
458001	Johor
458002	Kedah
458003	Kelantan
458004	Melaka
458005	Negeri Sembilan
458006	Pahang
458007	Pulau Pinang
458008	Perak
458009	Perlis
458010	Selangor, Kuala Lumpur Federal Territory
458011	Terengganu
458012	Sabah, Labuan Federal Territory
458013	Sarawak
458097	Other countries
458098	Unknown

## description

### DEFINITION

MIG1\_5\_MY indicates the person's state of residence 5 years ago in Malaysia.

Click on the Source Variables tab for information on place of residence for each sample year. Source variables may contain more geographic unit detail but are not suitable for cross-temporal comparison.

## concept

### CONCEPT

var_concept.title	Vocabulary
Migration: F-N Variables -- PERSON	IPUMS

**MIG2\_5\_MY: Administrative district of residence 5 years ago, Malaysia; consistent boundaries, GIS**

Data file: MYS1991\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 9    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
458001001	Batu Pahat
458001002	Johor Bahru
458001003	Kluang
458001004	Kota Tinggi
458001005	Mersing
458001006	Muar
458001007	Pontian
458001008	Segamat
458001098	Johor state, unknown district
458002001	Baling
458002002	Bandar Baharu
458002003	Kota Setar, Pendang
458002004	Kuala Muda
458002005	Kubang Pasu
458002006	Kulim
458002007	Langkawi
458002008	Padang Terap
458002009	Sik
458002010	Yan
458002098	Kedah State, unknown district
458003001	Bachok
458003002	Kota Bharu
458003003	Machang
458003004	Pasir Mas
458003005	Pasir Puteh
458003006	Tanah Merah, Gua Musang, Kuala Krai, Jeli
458003007	Tumpat
458003098	Kelantan state, unknown district
458004001	Alor Gajah
458004002	Jasin
458004003	Melaka Tengah
458004098	Melaka state, unknown district

458005001	Jelebu
458005002	Kuala Pilah, Jempol
458005003	Port Dickson
458005004	Rembau
458005005	Seremban
458005006	Tampin
458005098	Negeri Sembilan state, unknown district
458006001	Bentong
458006002	Cameron Highlands
458006003	Jerantut, Lipis, Pekan, Temerloh, Rompin, Maran, Bera
458006004	Kuantan
458006005	Raub
458006098	Pahang state, unknown district
458007001	S.P. Tengah
458007002	S.P. Utara
458007003	S.P.Selatan
458007004	Timur Laut
458007005	Barat Daya
458007098	Pulau Pinang state, unknown district
458008001	Batang Padang
458008002	Manjung (Dinding)
458008003	Kinta
458008004	Kerian
458008005	Kuala Kangsar, Perak Tengah
458008006	Larut Dan Matang
458008007	Hilir Perak
458008008	Ulu Perak
458009098	Perak state, unknown district
458009001	Perlis
458010001	Gombak, Klang, Kuala Langat, Petaling, Sepang, Ulu Langat, Ulu Selangor, WP. Kuala Lumpur
458010002	Kuala Selangor
458010003	Sabak Bernam
458010098	Selangor State and Kuala Lumpur Federal Territory, unknown district
458011001	Besut, Kuala Terengganu, Setiu
458011002	Dungun
458011003	Kemaman
458011004	Marang
458011005	Hulu Terengganu
458011098	Terengganu State, unknown district

458012001	Tawau
458012002	Lahad Datu, Kunak
458012003	Semporna
458012004	Sandakan
458012005	Kinabatangan, Tongod
458012006	Beluran
458012007	Kota Kinabalu
458012008	Ranau
458012009	Kota Belud
458012010	Tuaran
458012011	Penampang
458012012	Papar
458012013	Kudat, Kota Marudu, Pitas
458012014	Beaufort, Kuala Penyu
458012015	Sipitang
458012016	Tenom
458012017	Nabawan
458012018	Keningau
458012019	Tambunan
458012020	W.P. Labuan
458012098	Sabah State and Labuan Federal Territory, unknown district
458013001	Kuching, Samarahan, Asajaya
458013002	Bau
458013003	Lundu
458013004	Serian
458013005	Simunjan
458013006	Sri Aman
458013007	Lubok Antu
458013008	Betong
458013009	Saratok
458013010	Sarikei
458013011	Meradong, Daro, Matu
458013012	Julau, Kanowit
458013013	Sibu, Dalat, Mukah
458013014	Bintulu, Tatau
458013015	Kapit, Song
458013016	Belaga
458013017	Miri
458013018	Marudi

458013019	Limbang
458013020	Lawas
458013098	Sarawak State, unknown district
458097097	Abroad
458098098	Unknown
458099099	NIU (not in universe)

## description

### DEFINITION

MIG2\_5\_MY indicates the person's administrative district of residence 5 years ago within Malaysia. Migration administrative district codes from MIG2\_5\_MY are compatible with codes from GEO2\_MY. MIG2\_5\_MY is only available for the 1991 and the 2000 samples.

Click on the Source Variables tab for information on place of residence for each sample year. Source variables may contain more geographic unit detail but are not suitable for cross-temporal comparison.

## concept

### CONCEPT

var_concept.title	Vocabulary
Migration: F-N Variables -- PERSON	IPUMS

## MIGCTRY5: Country of residence 5 years ago

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 5    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00000	NIU (not in universe)
10000	Africa
11000	Eastern Africa
11010	Burundi
11020	Comoros
11030	Djibouti
11040	Eritrea
11050	Ethiopia
11060	Kenya

11070	Madagascar
11080	Malawi
11090	Mauritius
11100	Mozambique
11110	Reunion
11120	Rwanda
11130	Seychelles
11140	Somalia
11150	South Sudan
11160	Uganda
11170	Tanzania
11180	Zambia
11190	Zimbabwe
11999	Eastern Africa, n.s.
12000	Middle Africa
12010	Angola
12020	Cameroon
12030	Central African Republic
12040	Chad
12050	Congo
12060	Democratic Republic of Congo
12070	Equatorial Guinea
12080	Gabon
12090	Sao Tome and Principe
12999	Middle Africa, n.s.
13000	Northern Africa
13010	Algeria
13020	Egypt/United Arab Rep.
13030	Libya
13040	Morocco
13050	Sudan
13060	Tunisia
13070	Western Sahara
13999	Northern Africa, n.s.
14000	Southern Africa
14010	Botswana
14020	Lesotho
14030	Namibia
14040	South Africa

14050	Swaziland
14999	Southern Africa, n.s.
15000	Western Africa
15010	Benin
15020	Burkina Faso
15030	Cape Verde
15040	Ivory Coast
15050	Gambia
15060	Ghana
15070	Guinea
15080	Guinea-Bissau
15090	Liberia
15100	Mali
15110	Mauritania
15120	Niger
15130	Nigeria
15140	St. Helena and Ascension
15150	Senegal
15160	Sierra Leone
15170	Togo
15999	Western Africa, n.s.
19999	Africa, n.s.
20000	Americas
21000	Caribbean
21010	Anguilla
21020	Antigua-Barbuda
21030	Aruba
21040	Bahamas
21050	Barbados
21060	British Virgin Islands
21070	Cayman Isles
21080	Cuba
21090	Dominica
21100	Dominican Republic
21110	Grenada
21120	Guadeloupe
21130	Haiti
21140	Jamaica
21150	Martinique

21160	Montserrat
21170	Netherlands Antilles
21180	Puerto Rico
21190	St. Kitts-Nevis
21200	St. Croix
21210	St. John
21220	St. Lucia
21230	St. Thomas
21240	St. Vincent
21250	Trinidad and Tobago
21260	Turks and Caicos
21270	U.S. Virgin Islands
21280	Curacao
21290	Sint Maarten
21999	Caribbean, n.s.
22000	Central America
22010	Belize/British Honduras
22020	Costa Rica
22030	El Salvador
22040	Guatemala
22050	Honduras
22060	Mexico
22070	Nicaragua
22080	Panama
22081	Panama Canal Zone
22990	Central America, n.s.
22991	Central America and Caribbean
23000	South America
23010	Argentina
23020	Bolivia
23030	Brazil
23040	Chile
23050	Colombia
23060	Ecuador
23070	Falkland Islands
23080	French Guiana
23090	Guyana/British Guiana
23100	Paraguay
23110	Peru

23120	Suriname
23130	Uruguay
23140	Venezuela
23999	South America, n.s.
24000	North America
24010	Bermuda
24020	Canada
24030	Greenland
24040	United States
24041	U.S. Outlying Areas and Territories
24999	North or Central America, n.s.
29999	Americas, n.s.
30000	Asia
31000	Eastern Asia
31010	China
31011	Hong Kong
31012	Macau
31013	Taiwan
31020	Japan
31030	Korea
31031	Korea, DPR (North)
31032	Korea, RO (South)
31040	Mongolia
32000	South-Central Asia
32010	Afghanistan
32020	Bangladesh
32030	Bhutan
32040	India
32050	Iran
32060	Kazakhstan
32070	Kyrgyzstan
32080	Maldives
32090	Nepal
32100	Pakistan
32110	Sri Lanka (Ceylon)
32120	Tajikistan
32130	Turkmenistan
32140	Uzbekistan
32900	South Asia, not specified

33000	South-Eastern Asia
33010	Brunei
33020	Cambodia (Kampuchea)
33030	East Timor
33040	Indonesia
33050	Laos
33060	Malaysia
33070	Myanmar (Burma)
33080	Philippines
33090	Singapore
33100	Thailand
33110	Vietnam
33900	South-Eastern Asia, not specified
34000	Western Asia
34010	Armenia
34020	Azerbaijan
34030	Bahrain
34040	Cyprus
34050	Georgia
34060	Iraq
34070	Israel
34080	Jordan
34090	Kuwait
34100	Lebanon
34110	Palestine
34120	Oman
34130	Qatar
34140	Saudi Arabia
34150	Syria
34151	Syria/Lebanon
34160	Turkey
34170	United Arab Emirates
34180	Yemen
34999	Middle East, n.e.c.
39999	Asia, n.s.
40000	Europe
41000	Eastern Europe
41010	Belarus
41020	Bulgaria

41030	Czech Republic
41040	Hungary
41050	Poland
41060	Moldova
41070	Romania
41080	Russia/USSR
41090	Slovakia
41100	Ukraine
41999	Eastern Europe, n.e.c.
42000	Northern Europe
42010	Denmark
42020	Estonia
42030	Faroe Islands
42040	Finland
42050	Iceland
42060	Ireland
42070	Latvia
42080	Lithuania
42090	Norway
42110	Sweden
42120	United Kingdom
42199	Scandinavia
42999	Northern Europe, n.e.c.
43000	Southern Europe
43010	Albania
43020	Andorra
43030	Bosnia
43040	Croatia
43050	Gibraltar
43060	Greece
43070	Italy
43080	Malta
43090	Portugal
43100	San Marino
43110	Slovenia
43120	Spain
43130	Macedonia
43140	Yugoslavia
43141	Montenegro

43142	Serbia
43143	Kosovo
43999	Southern Europe, n.s.
44000	Western Europe
44010	Austria
44020	Belgium
44021	Belgium/Luxembourg
44022	Benelux (Belgium/Netherlands/Luxembourg)
44030	France
44040	Germany
44050	Liechtenstein
44060	Luxembourg
44070	Monaco
44080	Netherlands
44090	Switzerland
44999	Western Europe, n.e.c.
49999	Europe, n.s.
50000	Oceania
51000	Australia and New Zealand
51010	Australia
51020	New Zealand
51030	Norfolk Islands
51999	Australia and New Zealand, n.s.
52000	Melanesia
52010	Fiji
52020	New Caledonia
52030	Papua New Guinea
52040	Solomon Islands
52050	Vanuatu (New Hebrides)
52999	Melanesia, n.e.c.
53000	Micronesia
53010	Kiribati
53020	Marshall Islands
53030	Nauru
53040	Northern Mariana Isls.
53050	Palau
53999	Micronesia, n.e.c.
54000	Polynesia
54010	Cook Islands

54020	French Polynesia
54030	Niue
54040	Pitcairn Island
54050	Samoa
54060	Tokelau
54070	Tonga
54080	Tuvalu
54090	Wallis and Futuna Isls.
54999	Polynesia, n.e.c.
59999	Oceania, n.s.
60000	Other
60010	Other Arab country
90000	Non-migrants (international)
99998	Response suppressed
99999	Unknown

## description

### DEFINITION

MIGCTRY5 indicates the country of residence 5 years ago for international migrants. Persons who did not live abroad 5 years earlier are coded to the "non-migrant" category.

## concept

### CONCEPT

var_concept.title	Vocabulary
Migration: Global Variables -- PERSON	IPUMS

## MIGRATE5: Migration status, 5 years

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00	NIU (not in universe)
10	Same major administrative unit
11	Same major, same minor administrative unit

12	Same major, different minor administrative unit
20	Different major administrative unit
30	Abroad
99	Unknown/missing

## description

### DEFINITION

MIGRATE5 indicates the person's place of residence 5 years ago. The first digit records movement across major administrative divisions and countries. The second digit reports movement across minor administrative divisions, for samples in which that detail is available.

## concept

### CONCEPT

var_concept.title	Vocabulary
Migration: Global Variables -- PERSON	IPUMS

## MY1991A\_PERNUM: Person number (within household)

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00	Household record
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12

13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27

## description

### DEFINITION

This variable indicates the person number within household.

### UNIVERSE

Malaysia 1991: All record

## concept

### CONCEPT

var_concept.title	Vocabulary
Technical Person Variables -- PERSON	IPUMS

## MY1991A\_AGE: Age in completed years

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><svar a="all" v="MY91A406">C6. How old are you? \_\_<br /><div class="i1">(In completed years)<br />(If age is less than 1 year write "00". If age is 99 years or more, write "99".)</div><br /></svar>

## CATEGORIES

<b>Value</b>	<b>Category</b>
00	0
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
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14	14
15	15
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91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99+

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="MY91A403 MY91A404 MY91A405 MY91A406"><span class="h3">Question C5</span><br /><span class="em">Purpose</span><br /><br />The purpose of this question is to get complete information on the date of birth for each individual.<br /><br />How to ask the question<br />Ask this question as follows:<br /><span class="ital">"What is the date of birth of \_\_\_ (name of member)?"</span><br /><br />As far as possible you must get complete information on date of birth that is day, month and year.<br /><br />How to record the answer<br />Write the information given on day, month, year in the relevant boxes provided.<br />[An example has been omitted]<br /><br /><span class="pg">[p.112]</span><br /><br />Nevertheless, you may come across cases where respondent cannot give complete information on date of birth as in the following examples:<br />Example 1: If the respondent informs that he/she was born on Jun 1931 but do not know the day, write the answer as follows:<br />\_\_ Date 06 Month 1931 Year<br /><br />Example 2: If the respondent informs that he/she was born in 1925 but do not know day and month, write the answer as follows:<br />\_\_ Date \_\_ Month 1925 Year<br /><br />Example 3: If the respondent does not know his/her date of birth at all (day, month and year), leave all the boxes blank. Then ask Question C6 to get the estimated age on Census Day (in completed years).<br />\_\_ Date \_\_ Month \_\_\_ Year<br /><br /><span class="pg">[p.113]</span><br />Special Note: Information on date of birth is very important in census data collection. As far as possible, you must get complete and accurate information on date of birth.<br /></sva></p>

<p><sva v="MY91A406"><span class="h3">Question C6</span><br />[Question C6 of the enumeration form is not presented here.]<br /><br /><span class="em">Purpose</span><br /><br />The purpose of this question is to get the estimated age in complete years for cases where the respondent cannot remember his/her date of birth.<br /><br />How to ask the question<br />Ask this question as follows: <br /><span class="ital">"How old is \_\_\_ (member's name) on 14 August 1991?"</span><br /><br />Information required is age in completed years at last birthday on Census Day.<br /><br />How to record the answer<br />Write information on age in 2-digit in the boxes provided.<br />If age is less than

one year, (e.g., 3 months old) write age as "00".  
If age is 99 years or more, write "99".  
Special Cases:  
For older and less educated persons, problems may arise for this question. If the information on age cannot be obtained with a direct question, it may still be obtained by probing, for example, by promoting the individual to recall important events such as, how many years he/she has been married, how many years he/she has lived in the *kampung* and so forth.  
As a guide to estimate age, several important events in the history of Malaysia are given below:  
Year  
1914-1918 First World War  
1931-1932 Recession time  
1942-1945 Second World War (Japanese War)  
1948 Declaration of Emergency  
1957 Independence Day  
1960 Emergency ended  
1963 Formation of Malaysia  
1974 Formation of Federal Territory, Kuala Lumpur  
You can also use local events which can assist you to estimate age such as occurrences of a serious flood, fire, etc.  
As a last resort, you can guess his/her age by comparing the physical appearance of the respondent with the appearance of his/her relatives whose ages are known.  
Special note:  
In any situation, you cannot leave both Question C5 and C6 blank. If information on the date of birth cannot be obtained, ensure that age in completed years is obtained in all cases.

## description

### DEFINITION

This variable indicates the age in completed years.

### UNIVERSE

Malaysia 1991: All persons

## concept

### CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

## MY1991A\_BIRMON: Month of birth

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]

C5. What is your date of birth?  
Day \_\_ Month \_\_ Year \_\_  
(If no information for C5, ask C6)

### CATEGORIES

Value	Category
01	January
02	February
03	March
04	April
05	May

06	June
07	July
08	August
09	September
10	October
11	November
12	December
98	Unknown

#### INTERVIEWER INSTRUCTIONS

<sva r a="all" v="MY91A403 MY91A404 MY91A405 MY91A406"><span class="h3">Question C5</span><br /><span class="em">Purpose</span><br /><br />The purpose of this question is to get complete information on the date of birth for each individual.<br /><br />How to ask the question<br />Ask this question as follows:<br /><span class="ital">"What is the date of birth of \_\_\_ (name of member)?"</span><br /><br />As far as possible you must get complete information on date of birth that is day, month and year.<br /><br />How to record the answer<br />Write the information given on day, month, year in the relevant boxes provided.<br />[An example has been omitted]<br /><br /><span class="pg">[p.112]</span><br /><br />Nevertheless, you may come across cases where respondent cannot give complete information on date of birth as in the following examples:<br />Example 1: If the respondent informs that he/she was born on Jun 1931 but do not know the day, write the answer as follows:<br />\_\_ Date 06 Month 1931 Year<br /><br />Example 2: If the respondent informs that he/she was born in 1925 but do not know day and month, write the answer as follows:<br />\_\_ Date \_\_ Month 1925 Year<br /><br />Example 3: If the respondent does not know his/her date of birth at all (day, month and year), leave all the boxes blank. Then ask Question C6 to get the estimated age on Census Day (in completed years).<br />\_\_ Date \_\_ Month \_\_\_\_ Year<br /><br /><span class="pg">[p.113]</span><br />Special Note: Information on date of birth is very important in census data collection. As far as possible, you must get complete and accurate information on date of birth.<br /></sva r>

#### description

##### DEFINITION

This variable indicates the month of birth.

##### UNIVERSE

Malaysia 1991: All persons

#### concept

##### CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

### MY1991A\_BIRYR: Year of birth

Data file: MYS1991\_PHC-P-H.dat

#### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><sva r a="all" v="MY91A404 MY91A405">C5. What is your date of birth?<br /><div class="i1">Day \_\_ Month \_\_ Year \_\_\_\_<br />(If no information for C5, ask C6)</div><br /></sva r >

### CATEGORIES

Value	Category
1891	1891 or earlier
1892	1892
1893	1893
1894	1894
1895	1895
1896	1896
1897	1897
1898	1898
1899	1899
1900	1900
1901	1901
1902	1902
1903	1903
1904	1904
1905	1905
1906	1906
1907	1907
1908	1908
1909	1909
1910	1910
1911	1911
1912	1912
1913	1913
1914	1914
1915	1915
1916	1916
1917	1917
1918	1918
1919	1919
1920	1920
1921	1921

1922	1922
1923	1923
1924	1924
1925	1925
1926	1926
1927	1927
1928	1928
1929	1929
1930	1930
1931	1931
1932	1932
1933	1933
1934	1934
1935	1935
1936	1936
1937	1937
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1951	1951
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1953	1953
1954	1954
1955	1955
1956	1956
1957	1957
1958	1958
1959	1959
1960	1960

1961	1961
1962	1962
1963	1963
1964	1964
1965	1965
1966	1966
1967	1967
1968	1968
1969	1969
1970	1970
1971	1971
1972	1972
1973	1973
1974	1974
1975	1975
1976	1976
1977	1977
1978	1978
1979	1979
1980	1980
1981	1981
1982	1982
1983	1983
1984	1984
1985	1985
1986	1986
1987	1987
1988	1988
1989	1989
1990	1990
1991	1991
9999	Unknown

## INTERVIEWER INSTRUCTIONS

<sva r a="all" v="MY91A403 MY91A404 MY91A405 MY91A406"><span class="h3">Question C5</span><br /><span class="em">Purpose</span><br /><br />The purpose of this question is to get complete information on the date of birth for each individual.<br /><br />How to ask the question<br />Ask this question as follows:<br /><span class="ital">"What is the date of birth of \_\_\_ (name of member)?"</span><br /><br />As far as possible you must get complete information on date of birth that is day, month and year.<br /><br />How to record the answer<br />Write the information given on day, month, year in the relevant boxes provided.<br />[An example has been omitted]<br /><br /><span class="pg">[p.112]</span><br /><br />Nevertheless, you may come across cases where respondent cannot give complete information on date of birth as in the following examples:<br />Example 1: If the respondent informs that he/she was born on Jun 1931 but do not know the day, write the answer as follows:<br />\_\_ Date 06 Month 1931 Year<br /><br />

>Example 2: If the respondent informs that he/she was born in 1925 but do not know day and month, write the answer as follows: `__ Date __ Month 1925 Year`  
 >Example 3: If the respondent does not know his/her date of birth at all (day, month and year), leave all the boxes blank. Then ask Question C6 to get the estimated age on Census Day (in completed years). `__ Date __ Month ____ Year`  
 <span class="pg">[p.113]</span>  
 Special Note: Information on date of birth is very important in census data collection. As far as possible, you must get complete and accurate information on date of birth.

## description

### DEFINITION

This variable indicates the year of birth.

### UNIVERSE

Malaysia 1991: All persons

## concept

### CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

## MY1991A\_BPL: Place of birth

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]

C7. In which state/country where were you born? \_\_\_\_ (Refer to code card)

### CATEGORIES

Value	Category
01	Johore
02	Kedah
03	Kelantan
04	Malacca
05	Negri Sembilan
06	Pahang
07	Penang
08	Perak
09	Perlis

10	Selangor
11	Trengganu
12	Sabah
13	Sarawak
14	Wilayah Persekutuan Kuala Lumpur
15	Wilayah Persekutuan Labuan
16	Singapore
17	Indonesia
18	Philippines
19	Thailand
20	Brunei Darussalam
21	Vietnam
22	China
23	India/Pakistan/Bangladesh/Sri Lanka
24	Other countries
99	Unknown

#### INTERVIEWER INSTRUCTIONS

<sva a="all" v="MY91A407"><span class="h3"> Question C7 </span><br />[Question C7 of the enumeration form is not presented here.]<br /><br /><span class="em">Purpose</span><br />The purpose of this question is to find out in which state/country the person was born.<br /><br />How to ask the question<br /><div class="i1">Ask the question as written in the questionnaire.</div><br /><br />Do not change the question to the "Place of birth" because respondent may encounter difficulties in remembering the place of birth (that is, the name of the town, etc.). For persons who were born in Malaysia, you are to get the name of the state in which they were born. For persons who were born outside Malaysia, you are to get the name of the country in which they were born.<br /><br />How to record the answer<br />Write the answer on the dotted line provided.<br />Then you are to refer to Code Card (Document 6), and to write the relevant code in the boxes provide.<br /><br />Code 01-15 are for persons who were born in Malaysia.<br />Code 16-23 are for persons who were born in specific countries outside Malaysia.<br />Code 24 which is "Others" is for persons who were born in countries outside Malaysia other than those listed in the Code Card (codes 16-23).<br /><br /><span class="pg">[p.116]</span><br />Examples:<br />(a) If a person answered that he was born in Johor, you are to fill in the answer as follows:<br />01 Johor<br />(b) If a person answered that he was born in Indonesia, you are to fill in the answer for Question C7 as follows:<br />17 Indonesia<br /><br />Special Note:<br />For persons who were born in Selangor before 1st February 1974, you are to ask them whether that place of birth is located in the Federal Territory of Kuala Lumpur or Selangor. If the answer is Kuala Lumpur, you are to write "W.P. Kuala Lumpur" on the dotted line and enter Code "14" in the boxes provide.<br />For persons who were born in Sabah before 15 April 1984, you are to ask them whether that place of birth is located in the Federal Territory of Labuan or Sabah. If the answer is Labuan, you were to write "W.P. Labuan" on the dotted line and enter Code "15" in the boxes provided. <br /></sva>

#### description

##### DEFINITION

This variable indicates the state and country of birth.

##### UNIVERSE

Malaysia 1991: All persons

#### concept

##### CONCEPT

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

## MY1991A\_ETHNIC: Ethnic group

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><svar a="all" v="MY91A409">C9. To what ethnic group, community or dialect group do you belong? \_\_ \_\_\_\_ <br /> (Refer to code card)</svar>

#### CATEGORIES

Value	Category
1	Malays
2	Other Bumiputera
3	Chinese
4	Indians
5	Others
6	Non-Malaysian citizen

#### INTERVIEWER INSTRUCTIONS

<svar a="all" v="MY91A409"><span class="h3">Question C9</span><br />[Question C9 of the enumeration form is not presented here.]<br /><br /><span class="em">Purpose</span><br />The purpose of this question is to obtain information about the ethnic group of each person.<br /><br /><span class="em">Definition</span><br />The term "ethnic or dialectic group" refers to a group of persons bonded by common language, religion, customs or other such factors.<br /><br />How to ask the question<br />You are to ask the question as follows:<br /><span class="ital">"What is the ethnic or dialectic group of \_\_\_\_ (member's name)?"</span><br /><br />In general, accept whatever answer is given by the respondent.<br />Do not make guesses by referring to the name, appearance, etc. of the person.<br />Example: If the respondent replies that he is a "Malay", answer should be entered as follows:<br />01 Malay<br /><br /><span class="pg">[p.120]</span><br /><br />If the reply given by the respondent is too general, for example "Chinese" or "Indian", you should obtain more detailed information.<br />Example (a):<br />Wrong<br />\_ \_ Chinese<br />Right<br />51 Hokkien<br /><br />Example (b):<br />Wrong<br />\_ \_ Indian<br />Right:<br />62 Malayali<br /><br /><span class="pg">[p.121]</span><br /><br />Case-by-case guidelines<br />During the interview, you may encounter some problems in deciding the ethnic group of a person and the correct code to be given. The following are some guidelines provided for cases you may possibly encounter and how to solve these cases.<br /><br /><span class="ital">1. Mixed ethnicity</span><br />Persons of mixed ethnic origin may present some problems to you. There may be cases where the persons may not be certain of their ethnic origin.<br />You should encourage them to make a choice by asking for the ethnic origin of their language, religion, customs, etc., or to which ethnic group their parents consider themselves to have originated from.<br />As a final resort, record the ethnicity of the father.<br /><br /><span class="ital">2. Indonesia</span><br />i. For those who report themselves as Javanese, Boyan, Bugis, etc.<br />Record them as "Indonesian" and write Code 2 in the code box.<br />ii. For those of Indonesian origin (without considering citizenship) especially in Peninsular Malaysia, there are those who regard themselves as "Malay", while some consider themselves as "Indonesian".<br />For those who report themselves as Malay, write "Malay" on the dotted line and give Code 1.<br />For those who report themselves as Indonesian, write "Indonesian" and give Code 2.<br /><br /><span class="ital">3. Ceylonese/Sri Lankan</span><br />If the answer given by a respondent is "Ceylonese" or "Sri Lankan"<br />Confirm if they

are Sri Lankan Tamil or Sinhalese. If the answer is "Sri Lankan Tamil", record as such and give Code 66, and if the reply is "Sinhalese", the give Code 67. <br /><br /><span class="pg">[p.122]</span><br /><br /><span class="ital">4. Pakistani</span><br />If a respondent says he is a "Pakistani", write "Pakistani" and give Code 69.<br />Do not record him as "Other Indian".<br /><br /><span class="ital">5. Punjabi</span><br />If a respondent says he is a "Punjabi", ask the respondent if he is a "Sikh" (Code 63) or Other Punjabi (Code 64).<br /><br /><span class="ital">6. Nepalese and Gurkha</span><br />If a person says he is a "Nepalese" or "Gurkha", you should record him as "Nepalese" or "Gurkha" and give Code 75 (Other Asian) and not as "Other Indian" (Code 70).<br /><br /><span class="pg">[p.123]</span><br /><br /><span class="ital">Special Note:</span><br /><span class="ital">Other Asian (Code 75)</span><br />This category is for any Asian ethnic group which is not separately listed in the Code Card (Document 6).<br /><br /><span class="ital">Baba Chinese</span><br />The Baba Chinese are to be classified under whichever dialectic group they consider themselves to belong to. If they are unable to do so, they are then to be classified as "Other Chinese".<br /><br /><span class="ital">European (Code 77)</span><br />The category "Europeans" includes Australians, New Zealander, and Americans".<br /><br /><span class="ital">Chitty</span><br />Those who report themselves as "Chitty" should be classified as "Other Indians". (Code 70)<br /><br /><span class="ital">Others</span><br />This category is for those who cannot be placed in any of the categories which are listed in the Code Card (Document 6).<br /></svar>

## description

### DEFINITION

This variable indicates the ethnic group the person belongs to.

### UNIVERSE

Malaysia 1991: All persons

## concept

### CONCEPT

var_concept.title	Vocabulary
Ethnicity and Language Variables -- PERSON	IPUMS

## MY1991A\_MARST: Marital status

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><svar a="all" v="MY91A408">C8. What is your marital status?<br /><div class="i1">[] 1 Never married<br />[] 2 Married<br />[] 3 Widowed<br />[] 4 Divorced/permanently separated</div><br /></svar>

#### CATEGORIES

Value	Category
1	Never married
2	Currently married
3	Widowed

4	Divorced/permanently separated
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## INTERVIEWER INSTRUCTIONS

`<sva a="all" v="MY91A408"><span class="h3">Question C8</span><br />`[Question C8 of the enumeration form is not presented here.]`<br /><br /><span class="em">Purpose</span><br />`The purpose of this question is to obtain the current marital status of every individual whether never married, married, widowed, divorced or permanently separated. `<br /><br /><span class="em">Definition</span><br /><br /><span class="ital">Never married (Code 1)</span><br />`This category is for persons who reported that they never married.`<br /><br /><span class="ital">Married (Code 2)</span><br />`This category refers to persons who are still married at the time of interview. `<br />`Here marriage includes marriage by law or living together by common agreement.`<br />`Marriage by law is marriage according to laws of the country. For example, registered marriage, civil marriage, marriage through religious rites and social customs.`<br />`Living together is agreement between man and woman to live together as "husband and wife" but do not register with the authorities.`<br />`Also included in the category of "married" are persons who are separated from their partner temporarily. For cases whose separation is long and permanent, they are to be classified the status which they regard themselves to be.`<br /><br /><span class="pg">[p.118]</span><br /><span class="ital">Widowed (Code 3)</span><br />`A widow is a person whose husband or wife has passed away.`<br />`If a person was a widow before but has remarried at the time of interview, you have to classify he/she is "married", i.e. Code 2.`<br /><br /><span class="ital">Divorced/permanently separated (Code 4)</span><br />`This category includes married couples who have been divorced by law or religious rites.`<br />`Couples who are separated for a very long time and are unlikely to be together again have to be regarded as permanently separated.`<br /><br />`How to ask the question`<br />`You have to ask the question as follows to the respondent:`<br /><span class="ital">"Have ___ (member's name) been married/never married, widowed or divorced/permanently separated?"</span><br /><br />`How to record the answer`<br /><div class="i1">`Record the answer given in the relevant box.`</div><br /><br />`Special note:`<br /><span class="em">`This question should not be asked for those aged less than 10 years.`</span><br />`For persons who have been divorced or permanently separated but have not remarried, they cannot be included in category "Never married" (Code 1). They have to be included in the category "Divorced/Permanently separately" (Code 4). `<br /></sva>`

**description**

## DEFINITION

This variable indicates the marital status of the person.

## UNIVERSE

Malaysia 1991: All persons

**concept**

## CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

**MY1991A\_RELATE: Relationship to head of household**

**Data file: MYS1991\_PHC-P-H.dat**

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><svar a="all" v="MY91A060 MY91A401">C3. Relationship to head of household (Obtain from column B2 or B7)<br /><div class="i1">[] 01 Head of household<br />[] 02 Spouse of head<br />[] 03 Unmarried child of head<br />[] 04 Married child of head<br />[] 05 Daughter-in-law/son-in-law of head<br />[] 06 Grandchild of head<br />[] 07 Mother/father of head or of spouse of head<br />[] 08 Brother/sister of head or of spouse of head<br />[] 09 Other relatives of head or spouse of head<br />[] 10 Others who are not related to head or spouse of head<br />[] 11 Visitor</div></svar>

## CATEGORIES

Value	Category
01	Head
02	Spouse of head
03	Unmarried child of head
04	Married child of head
05	Daughter-in-law/son-in-law of head
06	Grandchild of head
07	Father/mother of head or of spouse of head
08	Brother/sister of head
09	Other persons related to head
10	Other persons unrelated to head
11	Visitors

## INTERVIEWER INSTRUCTIONS

<svar a="all" v="MY91A060 MY91A401"><span class="h3">Question B2</span><br /><br />[The enumeration form for B2 is not shown here.]<br /><br /><span class="em">Purpose</span><br />The purpose of Question B2 is to obtain the relationship of the usual household members to the head of household.<br /><br />How to ask the question<br />Ask the question as given below:<br /><span class="ital">"What is the relationship of \_\_\_ (name of usual member) to \_\_\_ (name of household head)?"</span><br /><br />How to record the answers<br /><div class="i1">Record in detail the answers given such as wife, husband, child, in-law, grandchild, brother, sister, and others.</div></svar></p>

<p><svar v="MY91A060 MY91A401"><span class="h3">Question C3</span><br />[The enumeration form is not presented here.]<br /><br />How to record the answer<br />You have to refer to the answers given for Question B2 and B7 in order to record the code for the answer to this question. Ensure that those listed in Question B6 (Visitors) are marked "X" in code box 11 for Question C3.<br />Not all the types of relationship are given specific codes. For example, Code 09 should be given to persons who state relationship with head as "uncle" or "niece/nephew".<br />For visitors in a household (that is, persons listed in Question B6), they will be given Code 11 without taking into consideration the relationship between the visitor with the head of household. <br /></svar>

**description**

## DEFINITION

This variable indicates the person's relationship to the head of household.

## UNIVERSE

Malaysia 1991: All persons

**concept**

## CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

**MY1991A\_RELIG: Religion****Data file: MYS1991\_PHC-P-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]&lt;/p&gt;

<p><svar a="all" v="MY91A410">C10. What is your religion?<br /><div class="i1">[] 1 Islam<br />[] 2 Christianity<br />[] 3 Hinduism<br />[] 4 Buddhism<br />[] 5 Confucianism/Taoism/Other traditional Chinese religion<br />[] 6 Tribal/Folk religion<br />[] 7 Others (specify) \_\_\_\_<br />[] 8 No religion</div><br /></svar>

## CATEGORIES

Value	Category
1	Islam
2	Christianity
3	Hinduism
4	Buddhism
5	Confucianism/Taoism/Other traditional Chinese religion
6	Tribal/folk religion
7	Other
8	No religion
9	Unknown

## INTERVIEWER INSTRUCTIONS

<svar a="all" v="MY91A410"><span class="h3">Question C10</span><br />[The enumeration form is not presented here.]<br /><br /><span class="em">Purpose</span><br />The purpose of this question is for collecting information relating to the religion of each person.<br /><br /><span class="em">Definition</span><br />Religion is the identification or relationship of an individual to a set or system of beliefs and the practice of those beliefs.<br /><br />How to ask the question<br />Ask the question as follows:<br /><span class="ital">"What is the religion of \_\_\_\_ (member's name)?"</span><br /><br />How to record the answer<br />In general, accept the answer given by the respondent and do not attempt to make any guesses.<br /><br />It is possible for members in one household to belong to different religion.<br />A person who considers his religion as "Confucianism" or "Taoism", or traditional Chinese religion such as practicing ancestor worship, should be categorized as "Confucianism/Taoism/other traditional Chinese religions" (Code 5) and should not be recorded as "Others" (Code 7).<br /><br /><span class="pg">[p.125]</span><br /><br />For Chinese, you may come across those who practice a few religious beliefs such as Buddhism, Taoism, Confucianism, ancestor worship, etc. For such cases, you should leave to the respondent to decide which one of the categories he selects for question C10.<br /><br />The category "Others" in for those who belong to religions which are not classified under any of the given categories, for example, the "Bahai" religion.<br />"No religions" refers to persons who say that they do not have any religious beliefs. <br />It should be remembered that it is possible for a person to have religion which is not represented by an organized group. For example, worship of spirits or natural element is common practice among tribal group, e.g., the orang asli. Thus, this practice should be considered a religion and be recorded as "Tribal/folk religion". <br />You may sometimes encounter a problem in deciding whether an answer given by the respondent is a separate religion or a sub-group of two major religions. If in doubt, ask the respondent for further details. For example, the answer "Catholic" should be classified as "Christianity" (Code 2). Groups such as "Hare Krishnan" and "Sai Baba" should be classified as "Hinduism" (Code 3).<br /></svar>

## description

### DEFINITION

This variable indicates the religion of the person.

### UNIVERSE

Malaysia 1991: All persons

## concept

### CONCEPT

var_concept.title	Vocabulary
Ethnicity and Language Variables -- PERSON	IPUMS

## MY1991A\_SCHOOL1: Ever attended school

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><sva r a="all" v="MY91A411">C11. Have you ever been to school? (including kindergarten, college or university)<br /><div class="i1">[] 1 Yes<br />[] 2 Never attended school (Go to C15)</div><br /></sva r>

#### CATEGORIES

Value	Category
1	Yes
2	No
9	Unknown

#### INTERVIEWER INSTRUCTIONS

<sva r v="MY91A411 MY91A412 MY91A413 MY91A414"><span class="h3">Question C11-C14</span><br /><br /><span class="em">Purpose</span><br />The purpose of these questions is to obtain information for each person including:<br /><div class="i1">The level of education, that is, whether the person has ever been to school or not, and whether he/she is currently attending school or has completed schooling.<br />The highest level of schooling completed/still attending.<br />The highest certificate obtained.</div><br /></sva r></p>

<p><sva r a="all" v="MY91A411"><span class="h3">Question C11</span><br />[Question C11 of the enumeration form is not presented here.]<br /><br /><span class="em">Definition</span><br /><span class="em">Schooling</span><br />The definition "schooling" means that a person has attended any of the educational institutions that provide formal education.<br /><br />Formal education means that the educational system has:<br /><div class="i1">i) Student registration<br />ii) Fixed curriculum<br />iii) Fixed educational centers<br />iv) Provided by permanent agencies.</div><br /><br /><span class="pg">[p.127]</span><br /><br />Educational institutions include:<br /><div class="i1">(i) Pre-school institution such as kindergarten<br />(ii) Schools (primary and secondary)<br />(iii) College/polytechnic<br />(iv) University</div><br />The educational institutions include public as well as private sector.<br /><br />The following categories are excluded in formal education:<br /><div class="i1">(i) In-service courses<br />(ii)

Religious classes/hut<br />(iii) Self-study/education through mail, television, video, etc.<br />(iv) Schools or institutions which only provide basic training in skills such as business education, typing, tailoring, sewing, etc.<br />(v) Adult schools.</div><br />How to ask the question<br /><div class="i1">Ask the question as follows:<br /><span class="ital">"Has \_\_\_ (member's name) ever been to school?"</span></div><br /><br />How to record the answer<br /><div class="em">If the answer is "Yes", you are to mark (X) in Code 1 box.</div><span class="em">If the answer is "Never attended school", you are to mark (X) in Code 2 box and go to Question C15.</span></div></svar>

## description

### DEFINITION

This variable indicates whether the person ever attended school or not.

### UNIVERSE

Malaysia 1991: All persons

## concept

### CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

## MY1991A\_SEX: Sex

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><svar a="all" v="MY91A402">C4. Sex (Obtain from column B3 or B8.)<br /><div class="i1">[] 1 Male<br />[] 2 Female</div><br /></svar>

### CATEGORIES

Value	Category
1	Male
2	Female

### INTERVIEWER INSTRUCTIONS

<svar a="all" v="MY91A402"><span class="h3">Question B3</span><br /><br />[The enumeration form for B3 is not shown here.]<br /><br /><span class="em">Purpose</span><br />The purpose of Question B3 is to obtain the sex of each usual household member.<br /><br />How to ask the question<br />Ask the question as given below: <br /><span class="ital">"What is the sex of \_\_\_ (name of usual member)?"</span><br />Do not assume the sex based on the name of the person.<br /><br /><span class="pg">[p.94]</span><br /><br />How to record the answer.<br />Write "L" for male and "P" for female.<br /></svar></p>

<p><svar v="MY91A402"><span class="h3">Question C4</span><br />[The enumeration form is not presented here.]<br /><br />How to record the answer<br />You have to refer to Question B3 and/or B8 to fill the code box for this

question. Ensure that the answer code you have marked is the same as the answer you have recorded in Question B3 and/or B8.

## description

### DEFINITION

This variable indicates the person's gender.

### UNIVERSE

Malaysia 1991: All persons

## concept

### CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

## MY1991A\_CITIZEN: Citizenship

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]

C17. What is your citizenship?  
 1 Malaysia  
 2 Singapore  
 3 Indonesia  
 4 Philippines  
 5 Thailand  
 6 Brunei Darussalam  
 7 Others (specify) \_\_\_\_

#### CATEGORIES

Value	Category
1	Malaysian citizens
2	Singapore
3	Indonesian
4	Philippines
5	Thailand
6	Brunei Darussalam
7	Others

#### INTERVIEWER INSTRUCTIONS

Question C17  
 [Question C17 of the enumeration form is not presented here.]  
 Purpose  
 The purpose of this question is to obtain information on the person's citizenship.  
 How to ask the question  
 Ask the question as follows: "What is the citizenship of \_\_\_\_ (member's name)?"  
 How to

record the answer<br />You are to mark "X" in the relevant code box.<br />In general, accept the answer as given by the respondent.<br />Do not make any guesses.<br />You are to mark the code box for the State/Country based on the answer given by the respondent.<br />If the respondent replies "I am not a citizen of any country", you are to mark the code box "Others" (Code 7) and write "No country" on the dotted line provided. <br />For those who have applied for Malaysian citizenship, but still hold the citizenship of their original country, please mark their original citizenship.<br />If the respondent is not sure, ask for the color of his identification card. If a person holds a blue identification card, he is a Malaysian.<br /></svar>

## description

### DEFINITION

This variable indicates the citizenship of the person.

### UNIVERSE

Malaysia 1991: All persons

## concept

### CONCEPT

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

## MY1991A\_DEGREE: Highest certificates obtained

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><svar v="MY91A412 MY91A413 MY91A414">[Questions C12-14 were asked of persons who had ever attended school.]<br /></svar></p>

<p><svar a="all" v="MY91A414">C14. What is the highest certificate obtained?<br /><div class="i1">[] 1 None<br />[] 2 SRP/LCE<br />[] 3 SPM/MCE/SC/4 Thanawi<br />[] 4 SPVM/SPM(V)/MCVE<br />[] 5 STPM/HSC/STA<br />[] 6 Diploma/Certificate<br />[] 7 Degree</div><br /></svar>

#### CATEGORIES

Value	Category
0	NIU (not in universe)
1	None
2	SRP/LCE (Sijil Rendah Pelajaran/Lower certificate of education)
3	SPM/SP, MCE/SC (Sijil Pelajaran Malaysia/Sijil Pelajaran, Malaysian certificate of education, School certificate)
4	SPVM/MCVE (Sijil Pelajaran Vokesyenal Malaysia/ Malaysian Certificate of vocational education)
5	STPM/HSC/STA (Sijil Tinggi Persekolahan/Higher school certificate)

6	Diploma
7	Degree
9	Unknown

## INTERVIEWER INSTRUCTIONS

<sva r v="MY91A411 MY91A412 MY91A413 MY91A414"><span class="h3">Question C11-C14</span><br /><br /><span class="em">Purpose</span><br />The purpose of these questions is to obtain information for each person including:<br /><div class="i1">The level of education, that is, whether the person has ever been to school or not, and whether he/she is currently attending school or has completed schooling.<br />The highest level of schooling completed/still attending.<br />The highest certificate obtained.</div><br /></sva r></p>

<p><sva r a="all" v="MY91A414"><span class="h3">Question C14</span><br /><br />[The enumeration form is not presented here.]<br /><br /><span class="em">Definition</span><br />The definitions of abbreviations as shown in the answer boxes are as follows:<br /><br />SRP/LCE<br />Sijil Rendah Pelajaran/Lower Certificate of Education (For grades A, B and C only)<br /><br />SPM/MCE/SC/4 Thanawi<br />Sijil Pelajaran Malaysia/Malaysian Certificate of Education/Senior Cambridge/4 Thanawi (Certificate of Islamic Education). (for grades 1, 2, and 3 only)<br /><br />SPVM/SPM(V)/MCVE<br />Sijil Pelajaran Vokasional Malaysia/Sijil Pelajaran Malaysia (Vokasional)/Malaysian Certificate of Vocational Education. (For grades 1, 2, and 3 only)<br /><br />STPM/HSC/STA<br />Sijil Tinggi Persekolahan Malaysia/Higher School Certificate/Sijil TiTinggi Agama<br /><br />Diploma/Certificate<br />This category includes diploma and certificates obtained from colleges or polytechnics proceeding degree levels.<br /><br />Degree<br />Including all degree levels which are first degree, Masters, Doctor of Philosophy, or the equivalent.<br /><br /><span class="pg">[p.132]</span><br /><br />How to ask the question<br /><div class="i1">Ask this question as follows:<br /><span class="ital">"What is the highest certificate \_\_\_ (member's name) obtained?"</span></div><br /><br />How to record the answer<br /><div class="i1">Only the highest certificate is to be marked.</div><br /><br />For persons who have certificates other than those given in the answer codes because of:<br /><div class="i1">(i) The examination was taken some time in the past.<br />(ii) The examination was taken overseas.</div><br />Ask the respondent what the certificate is equivalent to the present-day Malaysian education system.<br /><br />Mark in the box "None" (Code 1) if :<br />(i) The person has not passed any of the examinations.<br />(ii) The person is too young to sit for such examinations.<br /><br />Reminder:<br />For persons who have Standard 6 certificate, mark Code 1.<br />The diplomas/certificates which were obtained after completion of first degree should be marked Code 7.<br />Advanced Diploma is equivalent to Degree which is Code 7.<br /></sva r>

**description**

## DEFINITION

This variable indicates the highest certificate the person obtained.

## UNIVERSE

Malaysia 1991: Persons who ever attended school [discrepancies: none]

**concept**

## CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

**MY1991A\_EDATTAN: Level of schooling**

Data file: MYS1991\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><sva v="MY91A412 MY91A413 MY91A414">[Questions C12-14 were asked of persons who had ever attended school.]<br /></sva></p>

<p><sva a="all" v="MY91A413">C13. What is the highest level of schooling completed/still attending?<br /><div class="i1">Pre-school</div><br /><div class="i2">[] 01 Kindergarten</div><br /><div class="i1">Primary</div><br /><div class="i2">[] 02 Standard 1<br />[] 03 Standard 2<br />[] 04 Standard 3<br />[] 05 Standard 4<br />[] 06 Standard 5<br />[] 07 Standard 6</div><br /><div class="i1">Secondary</div><br /><div class="i2">[] 08 Remove/Form 1<br />[] 09 Form 2<br />[] 10 Form 3<br />[] 11 Form 4<br />[] 12 Form 5<br />[] 13 Form 6 Lower<br />[] 14 Form 6 Upper</div><br /><div class="i1">Vocational</div><br /><div class="i2">[] 15 Form 4<br />[] 16 Form 5</div><br /><div class="i1">Tertiary</div><br /><div class="i2">[] 17 College<br />[] 18 University</div><br /></sva>

### CATEGORIES

Value	Category
00	No schooling
01	Kindergarten
02	Standard 1
03	Standard 2
04	Standard 3
05	Standard 4
06	Standard 5
07	Standard 6
08	Remove/Form 1
09	Form 2
10	Form 3
11	Form 4
12	Form 5
13	Form 6 lower
14	Form 6 upper
15	Vocation form 4
16	Vocational form 5
17	College
18	University
99	Unknown

### INTERVIEWER INSTRUCTIONS

<sva v="MY91A411 MY91A412 MY91A413 MY91A414"><span class="h3">Question C11-C14</span><br /><br /><span class="em">Purpose</span><br />The purpose of these questions is to obtain information for each person including:<br /><div class="i1">The level of education, that is, whether the person has ever been to school or not, and whether he/she is currently attending school or has completed schooling.<br />The highest level of schooling completed/still attending.<br />The highest certificate obtained.</div><br /></sva></p>

<p><sva a="all" v="MY91A413"><span class="h3">Question C13 </span><br /><br />[Question C13 of the

enumeration form is not presented here.]<br /><br />How to ask the question<br /><br />Ask this question as follows:<br /><span class="ital">"What is \_\_\_ (member's name) highest level of schooling completed/still attending?"</span><br /><br />How to record the answer<br />If the person is still schooling/attending, you are to write the level he is currently attending, assuming that he would complete his current level at the end of the year/academic year.<br /><br /><span class="pg">[p.130]</span><br /><br />If the person has completed his schooling at the time of interview, you are to get the level he/she has completed. <br /><br />If the person has left school during a certain year without completing that level fully, mark the nearest level which he has completed fully.<br /><br />For persons who have completed their schooling in Malaysia a long time ago and there are differences with the present-day educational system, you are to refer to Code Card (Document 6) to get the equivalent levels. <br /><br />For persons who were educated overseas, you are to get the total years of study and to give the equivalent levels in the present-day educational system, e.g., for persons who have studied overseas for 8 years, you are to mark the equivalent level of schooling which is Form 2 (Code 9).<br /><br />Reminder:<br />Matriculation class is assumed to be equivalent to Form 6 Upper (Code 14).<br />Vocational 1 in Sabah and Sarawak is equivalent to Form 4 (Vocational) in Peninsular Malaysia (Code 15) whereas Vocational 2 and 3 in Sabah and Sarawak are equivalent to Form 5 (Vocational) in Peninsular Malaysia (Code 16). <br />College category (Code 17) includes polytechnics.<br /></svar>

## description

### DEFINITION

This variable indicates the educational level the person currently attends.

### UNIVERSE

Malaysia 1991: All persons

## concept

### CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

## MY1991A\_RESDISTP: Administrative district of usual residence 5 years ago

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><svar a="all" v="MY91A419 MY91A420 MY91A421 MY91A422 MY91A441">C16. Where was your usual place of residence 5 years ago (i.e., on 14th of August, 1986)?<br /><div class="i1">[] 1 This house<br />[] 2 Same house as in C15 (Code 2)<br />[] 3 Different house (give full address)</div><br /><div class="i2">(a) Name of street/housing estate \_\_\_<br />(b) Name of town/village \_\_\_<br />(c) Mukim/District(Kelantan)/Sub-district (Sarawak) \_\_\_<br />(d) Administrative District/Jajahan (Kelantan) \_\_\_<br />(e) State/Country \_\_\_</div><br /></svar>

#### CATEGORIES

Value	Category
0101	Batu Pahat

0102	Johor Baharu
0103	Keluang
0104	Kota Tinggi
0105	Mersing
0106	Muar
0107	Pontian
0108	Segamat
0199	Johore-Unknown
0201	Baling
0202	Bandar Baharu
0203	Kota Setar
0204	Kuala Muda
0205	Kubang Pasu
0206	Kulim
0207	Pulau Langkawi
0208	Padang Terap
0209	Sik
0210	Yan
0211	Pendang
0299	Kedah-Unknown
0301	Bachok
0302	Kota Baharu
0303	Machang
0304	Pasir Mas
0305	Pasir Puteh
0306	Tanah Merah
0307	Tumpat
0308	Gua Musang
0309	Kuala Kerai
0310	Jeli
0399	Kelantan-Unknown
0401	Alor Gajah (Daerah Utara)
0402	Jasin (Daerah Selatan)
0403	Melaka Tengah
0499	Melaka-Unknown
0501	Jejebu
0502	Kuala Pilah
0503	Port Dickson
0504	Rembau

0505	Seremban
0506	Tampin
0507	Jempul
0599	Negeri Sembilan-Unknown
0601	Bentong
0602	Cameron Highlands
0603	Jerantut
0604	Kuantan
0605	Lipis
0606	Pekan
0607	Raub
0608	Temerloh
0609	Rompin
0610	Maran
0699	Pahang-Unknown
0701	Bukit Mertajam (Seberang Perai Tengah)
0702	Butterworth (Seberang Erai Utara)
0703	Nibong Tebal (Seberang Perai Selatan)
0704	Pulau Pinang Timur Laut
0705	Pulau Pinang Barat Daya
0799	Pulau Pinang-Unknown
0801	Batang Padang
0802	Dinding
0803	Kinta
0804	Kerian
0805	Kuala Kangsar
0806	Larut Dan Matang
0807	Hilir Perak
0808	Hulu Perak
0809	Perak Tengah
0899	Perak-Unknown
0901	Perlis
0999	Perlis-Unknown
1001	Gombak
1002	Kelang
1003	Kuala Langat
1004	Kuala Selangor
1005	Petaling
1006	Sabak Bernam

1007	Selangor
1008	Ulu Langat
1009	Ulu Selangor
1099	Selangor-Unknown
1101	Besut
1102	Dungun
1103	Kemaman
1104	Kuala Trengganu
1105	Marang
1106	Ulu Trengganu
1107	Setiu
1199	Terangganu-Unknown
1201	Tawau
1202	Lahad Datu
1203	Semporna
1204	Sandakan
1205	Kinabatangan
1206	Beluran
1207	Kota Kinabalu
1208	Ranau
1209	Kota Belud
1210	Tuaran
1211	Penampang
1212	Papar
1213	Kudat
1214	Kota Marudu
1215	Pitas
1216	Beaufort
1217	Kuala Penyu
1218	Sipitang
1219	Tenom
1220	Nabawan
1221	Keingau
1222	Tambunan
1223	Kunak
1299	Sabah-Unknown
1301	Kuching
1302	Bau
1303	Lundu

1304	Samarahan
1305	Serian
1306	Simunjan
1307	Sri Aman
1308	Lubok Antu
1309	Betong
1310	Saratok
1311	Sarikei
1312	Maradong
1313	Daro
1314	Julau
1315	Sibu
1316	Dalat
1317	Mukah
1318	Kanowit
1319	Bintulu
1320	Tatu
1321	Kapit
1322	Song
1323	Belaga
1324	Miri
1325	Marudi
1326	Limbang
1327	Lawas
1399	Salawak-Unknown
1401	Kuala Lumpur
1501	Labuan
1600	Singapore
1700	Indonesia
1800	Philippines
1900	Thailand
2000	Brunei Darussalam
2100	Vietnam
2200	China
2300	India/Pakistan/Bangladesh/Sri Lanka
2400	Other countries
9999	Unknown

## INTERVIEWER INSTRUCTIONS

<svr v="MY91A415 MY91A416 MY91A417 MY91A418 MY91A419 MY91A420 MY91A421 MY91A422 MY91A441"><span

Question C15-C16 Purpose The purpose of these questions is to find out current usual place of residence (on Census Day) and usual place of residence 5 years ago (i.e., on 14 August 1986) in order to determine whether a person has moved/migrated or not.

Question C16 [Question C16 of the enumeration form is not presented here.] How to ask the question Ask the question as given in the questionnaire. Do not use your own words. For a child whose age is less than 5 years (i.e., born after 14th August 1986), ask for the mother's usual place of residence at the time of his/her birth. How to record the answer This house (Code 1) If the usual place of residence (house) 5 years ago was the same as the place where the person has been enumerated, you are to mark "X" in the box beside Code 1 (i.e., this house). Same house, as in C15 (Code 2) If the usual place of residence 5 years ago was different from the house where he has been enumerated but the same as the address in C15, particulars (a)-(e), you are to mark "X" in the box beside Code 2. [p.139] Other house (Code 3) If the respondent replies that the usual place of residence 5 years ago was different from the address in C15 (Particulars (a) -(e)), you are to mark "X" in the box beside Code 3. If the usual place of residence 5 years ago was in Malaysia, you are to complete particulars (a) - (e) in full. For the case where the usual place of residence 5 years ago was outside Malaysia, you are to fill only particular (e) (i.e., Country) Note: The method of filling in particulars (a) - (e) in Question C16 is the same as those explained for Question C15 above.

Reminder: Questions C15 - C16 All particulars related to address of other house, i.e., particulars (a) until (e) must be completed. These detail particulars will enable us to code accurately during processing work in the office.

## description

### DEFINITION

This variable indicates the administrative district of the person's usual residence 5 years ago. For persons age less than 5 years old, the mother's place of usual residence at the time of his/her birth is their usual residence 5 years ago.

### UNIVERSE

Malaysia 1991: All persons

## concept

### CONCEPT

var_concept.title	Vocabulary
Migration: Global Variables -- PERSON	IPUMS

## MY1991A\_RESHERE: Current house place of usual residence

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]

C15. Where is your current usual place of

residence?<br /><div class="i1">[] 1 This house<br />[] 2 Different house (Give full address)</div><br /><div class="i2">(a) Name of street/housing estate \_\_\_\_<br />(b) Name of town/village \_\_\_\_<br />(c) Mukim/District(Kelantan)/Sub-district (Sarawak) \_\_\_\_<br />(d) Administrative District/Jajahan (Kelantan) \_\_\_\_<br />(e) State/Country \_\_\_\_</div><br /></svar>

## CATEGORIES

Value	Category
1	Yes
2	No
9	Unknown

## INTERVIEWER INSTRUCTIONS

<sva v="MY91A415 MY91A416 MY91A417 MY91A418 MY91A419 MY91A420 MY91A421 MY91A422 MY91A441"><span class="h3">Question C15-C16</span><br /><br /><span class="em">Purpose</span><br />The purpose of these questions is to find out current usual place of residence (on Census Day) and usual place of residence 5 years ago (i.e., on 14 August 1986) in order to determine whether a person has moved/migrated or not. <br /></sva></p>

<p><sva a="all" v="MY91A415 MY91A416 MY91A417 MY91A418"><span class="h3">Question C15</span><br />[Question C15 of the enumeration form is not presented here.]<br /><br />How to ask the question<br />Ask the question as given in the questionnaire.<br />Explain that the "Place of Residence" refers to the house address where the person resides.<br /><br /><span class="pg">[p.134]</span><br />How to record the answer<br /><br /><span class="ital">This house (Code 1)</span><br />In most cases, the place where the person has been enumerated is also his/her usual residence on Census Day.<br />If the usual residence (house) on Census Day is the same as the house where the person has been enumerated, mark "X" in box beside Code 1 (i.e., this house).<br />If the usual place of residence is a collective living quarters, e.g., hostel, assume this place as "This House" (Code 1).<br /><br /><span class="ital">Other House (Code 2)</span><br />In some cases (e.g., visitors), the usual place of residence may not be the same as the place where they have been enumerated. <br /><br />If the respondent replies that his current usual residence is different from the place where he has been interviewed (or enumerated), you are to mark "X" in the box beside Code 2 (that is, Other House).<br /><br />If a person's current usual residence is <span class="em">Other house in Malaysia</span> (in which case the person is only visiting the house where he has been enumerated on Census Day) you are to get the details of his current usual place of residence, which is:<br /><br />a) Street Name/Residential Garden<br />You are to write the full address, that is, the name of the street (lane, etc) and Residential Garden, if any, in the space provided.<br /><br />b) Town/Village Name<br />You are to write the name of the town or village in which the house is located and cross out whichever is not relevant. <br /><br />For villages which are located in towns, you are to write the names of the village and town. Cross out "village" in (b).<br /><br /><span class="pg">[p.135]</span><br /><br />If you are not sure whether the house is located in a town or not, as a guide you are to ask the respondent whether the garbage disposal service is handled by the local authority. If such service is carried out, assume that the house is located in the town.<br /><br />c) Mukim/District (Kelantan)/Sub-district (Sarawak)<br />You are to write the name of mukim for all states except Kelantan. Write the name of District for Kelantan, and the Sub-district for Sarawak in the space provided.<br /><br />d) Administrative District/Jajahan (Kelantan)<br />You are to write the Administrative District for all states except Kelantan. For Kelantan, you are to write the name of "Jajahan" in the space provided.<br /><br />e) State/Country<br />You are to write the name of the state/country in the space provided.<br /><br />If the current usual residence is other house outside Malaysia completed the name of Country in (e) only. Particulars (a) to (d) need not be filled.<br /><br />Special note: In the case where persons are listed in Question B6 (visitors), you are to mark Code 2 in Question C15 and write the full address, that is, particulars (a) to (e).<br /></sva></p>

<p><sva v="MY91A415 MY91A416 MY91A417 MY91A418 MY91A419 MY91A420 MY91A421 MY91A422 MY91A441">Reminder: Questions C15 - C16<br />All particulars related to address of other house, i.e., particulars (a) until (e) must be completed. <br />These detail particulars will enable us to code accurately during processing work in the office.<br /></sva>

**description**

## DEFINITION

This variable indicates whether the present house is the person's place of usual residence.

## UNIVERSE

Malaysia 1991: All persons

**concept**

## CONCEPT

var_concept.title	Vocabulary
Migration: Global Variables -- PERSON	IPUMS

**MY1991A\_RESHEREP: House of usual residence 5 years ago****Data file: MYS1991\_PHC-P-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]&lt;/p&gt;

<p><sva a="all" v="MY91A419 MY91A420 MY91A421 MY91A422 MY91A441">C16. Where was your usual place of residence 5 years ago (i.e., on 14th of August, 1986)?<br /><div class="i1">[] 1 This house<br />[] 2 Same house as in C15 (Code 2)<br />[] 3 Different house (give full address)</div><br /><div class="i2">(a) Name of street/housing estate \_\_\_\_<br />(b) Name of town/village \_\_\_\_<br />(c) Mukim/District(Kelantan)/Sub-district (Sarawak) \_\_\_\_<br />(d) Administrative District/Jajahan (Kelantan) \_\_\_\_<br />(e) State/Country \_\_\_\_</div><br /></sva>

## CATEGORIES

Value	Category
1	This house
2	Different house (usual)
3	Different house (previous)
9	Unknown

## INTERVIEWER INSTRUCTIONS

<sva v="MY91A415 MY91A416 MY91A417 MY91A418 MY91A419 MY91A420 MY91A421 MY91A422 MY91A441"><span class="h3">Question C15-C16</span><br /><br /><span class="em">Purpose</span><br />The purpose of these questions is to find out current usual place of residence (on Census Day) and usual place of residence 5 years ago (i.e., on 14 August 1986) in order to determine whether a person has moved/migrated or not. <br /></sva></p>

<p><sva a="all" v="MY91A419 MY91A420 MY91A421 MY91A422 MY91A441"><span class="h3">Question C16</span><br />[Question C16 of the enumeration form is not presented here.]<br /><br />How to ask the question<br />Ask the question as given in the questionnaire. Do not use your own words.<br />For a child whose age is less than 5 years (i.e., born after 14th August 1986), ask for the mother's usual place of residence at the time of his/her birth.<br /><br />How to record the answer<br /><br /><span class="ital">This house (Code 1)</span><br />If the usual place of residence (house) <span class="em">5 years ago</span> was the same as the place where the person has been enumerated, you are to mark "X" in the box beside Code 1 (i.e., this house).<br /><br /><span class="ital">Same house, as in C15 (Code 2)</span><br />If the usual place of residence 5 years ago was different from the house where he has been enumerated but the <span class="em">same as the address in C15, particulars (a)-(e)</span>, you are to mark "X" in the box beside Code 2. <br /><br /><span class="pg">[p.139]</span><br /><br /><span class="ital">Other house (Code 3)</span><br />If the respondent replies that the usual place of residence 5 years ago was different from the address in C15 (Particulars (a) -(e)), you are to mark "X" in the box beside Code 3.<br />If the usual place of residence 5 years ago was in Malaysia, you are to complete particulars (a) - (e) in full.<br />For the case where the usual place of residence 5 years ago was outside Malaysia, you are to fill only particular (e) (i.e., Country)<br /><br />Note: The method of filling in particulars (a) - (e) in Question C16 is the same as those explained for Question C15 above.<br /></sva></p>

<p><sva r v="MY91A415 MY91A416 MY91A417 MY91A418 MY91A419 MY91A420 MY91A421 MY91A422 MY91A441">Reminder: Questions C15 - C16<br />All particulars related to address of other house, i.e., particulars (a) until (e) must be completed. <br />These detail particulars will enable us to code accurately during processing work in the office. <br /></sva r>

## description

### DEFINITION

This variable indicates whether the present house was the person's usual residence 5 years ago. For persons age less than 5 years old, the mother's place of usual residence at the time of his/her birth is their usual residence 5 years ago.

### UNIVERSE

Malaysia 1991: All persons

## concept

### CONCEPT

var_concept.title	Vocabulary
Migration: Global Variables -- PERSON	IPUMS

## MY1991A\_RESST: State or country of usual residence

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><sva r a="all" v="MY91A415 MY91A416 MY91A417 MY91A418">C15. Where is your current usual place of residence?<br /><div class="i1">[] 1 This house<br />[] 2 Different house (Give full address)</div><br /><div class="i2">(a) Name of street/housing estate \_\_\_\_<br />(b) Name of town/village \_\_\_\_<br />(c) Mukim/District(Kelantan)/Sub-district (Sarawak) \_\_\_\_<br />(d) Administrative District/Jajahan (Kelantan) \_\_\_\_<br />(e) State/Country \_\_\_\_</div><br /></sva r>

#### CATEGORIES

Value	Category
01	Johore
02	Kedah
03	Kelantan
04	Melaka
05	Negeri Sembilan
06	Pahang
07	Pulau Pinang
08	Perak

09	Perlis
10	Selangor
11	Trengganu
12	Sabah
13	Sarawak
14	Wilayah Persekutuan Kuala Lumpur
15	Wilayah Persekutuan Labuan
16	Singapore
17	Indonesia
18	Philippines
19	Thailand
20	Brunei Darussalam
21	Vietnam
22	China
23	India/Pakistan/Bangladesh/Sri Lanka
24	Other countries
99	Unknown

## INTERVIEWER INSTRUCTIONS

<svr v="MY91A415 MY91A416 MY91A417 MY91A418 MY91A419 MY91A420 MY91A421 MY91A422 MY91A441"><span class="h3">Question C15-C16</span><br /><br /><span class="em">Purpose</span><br />The purpose of these questions is to find out current usual place of residence (on Census Day) and usual place of residence 5 years ago (i.e., on 14 August 1986) in order to determine whether a person has moved/migrated or not. <br /></svr></p>

<p><svr a="all" v="MY91A415 MY91A416 MY91A417 MY91A418"><span class="h3">Question C15</span><br />[Question C15 of the enumeration form is not presented here.]<br /><br />How to ask the question<br />Ask the question as given in the questionnaire.<br />Explain that the "Place of Residence" refers to the house address where the person resides.<br /><br /><span class="pg">[p.134]</span><br />How to record the answer<br /><br /><span class="ital">This house (Code 1)</span><br />In most cases, the place where the person has been enumerated is also his/her usual residence on Census Day.<br />If the usual residence (house) on Census Day is the same as the house where the person has been enumerated, mark "X" in box beside Code 1 (i.e., this house).<br />If the usual place of residence is a collective living quarters, e.g., hostel, assume this place as "This House" (Code 1).<br /><br /><span class="ital">Other House (Code 2)</span><br />In some cases (e.g., visitors), the usual place of residence may not be the same as the place where they have been enumerated. <br /><br />If the respondent replies that his current usual residence is different from the place where he has been interviewed (or enumerated), you are to mark "X" in the box beside Code 2 (that is, Other House).<br /><br />If a person's current usual residence is <span class="em">Other house in Malaysia</span> (in which case the person is only visiting the house where he has been enumerated on Census Day) you are to get the details of his current usual place of residence, which is:<br /><br />a) Street Name/Residential Garden<br />You are to write the full address, that is, the name of the street (lane, etc) and Residential Garden, if any, in the space provided.<br /><br />b) Town/Village Name<br />You are to write the name of the town or village in which the house is located and cross out whichever is not relevant. <br /><br />For villages which are located in towns, you are to write the names of the village and town. Cross out "village" in (b).<br /><br /><span class="pg">[p.135]</span><br /><br />If you are not sure whether the house is located in a town or not, as a guide you are to ask the respondent whether the garbage disposal service is handled by the local authority. If such service is carried out, assume that the house is located in the town.<br /><br />c) Mukim/District (Kelantan)/Sub-district (Sarawak)<br />You are to write the name of mukim for all states except Kelantan. Write the name of District for Kelantan, and the Sub-district for Sarawak in the space provided.<br /><br />d) Administrative District/Jajahan (Kelantan)<br />You are to write the Administrative District for all states except Kelantan. For Kelantan, you are to write the name of "Jajahan" in the space provided.<br /><br />e) State/Country<br />You are to write the name of the state/country in the space provided.<br /><br />If the current usual residence is other house outside Malaysia completed the name of Country in (e) only. Particulars (a) to (d) need not be filled.<br /><br />Special note: In the case where persons are listed in Question B6 (visitors), you are to mark Code 2 in Question C15 and write the full address, that is, particulars (a) to (e).<br /></svr></p>

<p><sva r v="MY91A415 MY91A416 MY91A417 MY91A418 MY91A419 MY91A420 MY91A421 MY91A422 MY91A441">Reminder: Questions C15 - C16<br />All particulars related to address of other house, i.e., particulars (a) until (e) must be completed. <br />These detail particulars will enable us to code accurately during processing work in the office.<br /></sva r>

## description

### DEFINITION

This variable indicates the state or country of usual residence.

### UNIVERSE

Malaysia 1991: All persons

## concept

### CONCEPT

var_concept.title	Vocabulary
Migration: Global Variables -- PERSON	IPUMS

## MY1991A\_RESSTP: State or country of usual residence 5 years ago

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><sva r a="all" v="MY91A419 MY91A420 MY91A421 MY91A422 MY91A441">C16. Where was your usual place of residence 5 years ago (i.e., on 14th of August, 1986)?<br /><div class="i1">[] 1 This house<br />[] 2 Same house as in C15 (Code 2)<br />[] 3 Different house (give full address)</div><br /><div class="i2">(a) Name of street/housing estate \_\_\_\_<br />(b) Name of town/village \_\_\_\_<br />(c) Mukim/District(Kelantan)/Sub-district (Sarawak) \_\_\_\_<br />(d) Administrative District/Jajahan (Kelantan) \_\_\_\_<br />(e) State/Country \_\_\_\_</div><br /></sva r>

#### CATEGORIES

Value	Category
01	Johore
02	Kedah
03	Kelantan
04	Melaka
05	Negeri Sembilan
06	Pahang
07	Pulau Pinang
08	Perak

09	Perlis
10	Selangor
11	Trengganu
12	Sabah
13	Sarawak
14	Wilayah Persekutuan Kuala Lumpur
15	Wilayah Persekutuan Labuan
16	Singapore
17	Indonesia
18	Philippines
19	Thailand
20	Brunei Darussalam
21	Vietnam
22	China
23	India/Pakistan/Bangladesh/Sri Lanka
24	Other countries
99	Unknown

## INTERVIEWER INSTRUCTIONS

<sva r v="MY91A415 MY91A416 MY91A417 MY91A418 MY91A419 MY91A420 MY91A421 MY91A422 MY91A441"><span class="h3">Question C15-C16</span><br /><br /><span class="em">Purpose</span><br />The purpose of these questions is to find out current usual place of residence (on Census Day) and usual place of residence 5 years ago (i.e., on 14 August 1986) in order to determine whether a person has moved/migrated or not. <br /></sva r></p>

<p><sva r a="all" v="MY91A419 MY91A420 MY91A421 MY91A422 MY91A441"><span class="h3">Question C16</span><br />[Question C16 of the enumeration form is not presented here.]<br /><br />How to ask the question<br />Ask the question as given in the questionnaire. Do not use your own words.<br />For a child whose age is less than 5 years (i.e., born after 14th August 1986), ask for the mother's usual place of residence at the time of his/her birth.<br /><br />How to record the answer<br /><br /><span class="ital">This house (Code 1)</span><br />If the usual place of residence (house) <span class="em">5 years ago</span> was the same as the place where the person has been enumerated, you are to mark "X" in the box beside Code 1 (i.e., this house).<br /><br /><span class="ital">Same house, as in C15 (Code 2)</span><br />If the usual place of residence 5 years ago was different from the house where he has been enumerated but the <span class="em">same as the address in C15, particulars (a)-(e)</span>, you are to mark "X" in the box beside Code 2. <br /><br /><span class="pg">[p.139]</span><br /><br /><span class="ital">Other house (Code 3)</span><br />If the respondent replies that the usual place of residence 5 years ago was different from the address in C15 (Particulars (a) -(e)), you are to mark "X" in the box beside Code 3.<br />If the usual place of residence 5 years ago was in Malaysia, you are to complete particulars (a) - (e) in full.<br />For the case where the usual place of residence 5 years ago was outside Malaysia, you are to fill only particular (e) (i.e., Country)<br /><br />Note: The method of filling in particulars (a) - (e) in Question C16 is the same as those explained for Question C15 above.<br /></sva r></p>

<p><sva r v="MY91A415 MY91A416 MY91A417 MY91A418 MY91A419 MY91A420 MY91A421 MY91A422 MY91A441">Reminder: Questions C15 - C16<br />All particulars related to address of other house, i.e., particulars (a) until (e) must be completed. <br />These detail particulars will enable us to code accurately during processing work in the office.<br /></sva r>

**description**

## DEFINITION

This variable indicates the state or country of the person's usual residence 5 years ago. For persons age less than 5 years old, the mother's place of usual residence at the time of his/her birth is their usual residence 5 years ago.

UNIVERSE  
Malaysia 1991: All persons

## concept

### CONCEPT

var_concept.title	Vocabulary
Migration: Global Variables -- PERSON	IPUMS

## MY1991A\_SCHOOL2: Current school attendance

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><svvar v="MY91A412 MY91A413 MY91A414">[Questions C12-14 were asked of persons who had ever attended school.]<br /></svvar></p>

<p><svvar a="all" v="MY91A412">C12. Are you still schooling/completed schooling?<br /><div class="i1">[] 1 Currently schooling<br />[] 2 Completed schooling</div><br /></svvar>

#### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Yes
2	No, completed school
9	Unknown

#### INTERVIEWER INSTRUCTIONS

<svvar v="MY91A411 MY91A412 MY91A413 MY91A414"><span class="h3">Question C11-C14</span><br /><br /><span class="em">Purpose</span><br />The purpose of these questions is to obtain information for each person including:<br /><div class="i1">The level of education, that is, whether the person has ever been to school or not, and whether he/she is currently attending school or has completed schooling.<br />The highest level of schooling completed/still attending.<br />The highest certificate obtained.</div><br /></svvar></p>

<p><svvar a="all" v="MY91A412"><span class="h3">Question C12 </span><br /><br />[Question C12 of the enumeration form is not presented here.]<br /><br /><span class="em">Definition</span><br /><br />"Current schooling" means that a person is currently attending one of the educational institutions that provide formal education.<br /><br />"Completed schooling" means that a person has been to school and has completed his/her schooling at the time of interview.<br /><br /><span class="em">Special note</span><br /><br />For persons who are currently waiting for the examination results from the formal educational institutions, they are considered as currently schooling.<br /><br />For persons who are attending part-time classes at the formal educational institutions, they are also considered as currently schooling.<br /><br /><span class="em">How to ask the question</span><br /><br />Ask the question as follows:<br /><br />"Is \_\_\_ (member's name) still schooling or has completed schooling?"<br /><br /><span class="em">How to record the answer</span><br /><br />You are to mark (X) in the Code 1 box if the answer is "Currently schooling" and Code 2 box if the answer is "Completed schooling".<br /></svvar>

## description

### DEFINITION

This variable indicates whether the person currently attends school or not.

### UNIVERSE

Malaysia 1991: Persons who ever attended school [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

## MY1991A\_WORKED1: Worked during the last 7 days

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><span class="h3">For person aged 10 years and above (Date of birth before/on 14 of August, 1981) </span>  
<br /> [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]</p>

<p><svar a="all" v="MY91A424">C18. Did you work during the last 7 days?<br /><div class="i1">(Work means doing a job for salary/wages or profit or family gain)<br /><br />[] 1 Yes (Go to C24) <br />[] 2 No</div><br /></svar>

#### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Yes
2	No
9	Unknown

#### INTERVIEWER INSTRUCTIONS

<svar v="MY91A424 MY91A425 MY91A426 MY91A427 MY91A428 MY91A429 MY91A430 MY91A431 MY91A432 MY91A433 MY91A434 MY91A435 MY91A436 MY91A437 MY91A438 MY91A439 MY91A440"><span class="h3">Questions C18-C27</span><br /><br /><span class="em">General Guidelines</span><br /><br />Who should be asked?<br />(i) These questions (C18-C27) should be asked for persons aged 10 years and above, that is, those who were born before or on 14 August 1981.<br />Refer to Question C5 to find out the date of birth. For persons whose birth dates are 14 August 1981 or earlier, Questions C18-C27 must be asked.<br />If no information is provided for C5, refer to Question C6. For persons who are 10 years or more, Question C18 - C27 must be asked.<br /><br />(ii) For Questions C25 and C26, if possible, obtain the information from the household members directly so that more detailed information may be given.<br /><br />Reference Period<br />The reference period for Question C18-C27 refer to the 7 days prior to the day of the interview.<br /><br />To determine the reference period, refer to the calendar provided in Document 7 (Thank You Card). <br /><br />

Example: If the interview was conducted on 15 August 1991, the information required should be based on the period 8-14 August 1991.

**Question C18**  
 [Question C18 of the enumeration form is not presented here.]  
**Purpose**  
 To determine whether a person aged 10 years or above has worked or not during the period of 7 days prior to the interview.  
**Definition**  
 "Working" means doing work for:  
 Pay/wages (cash or in-kind) for example, working as an officer in the government/private sector and received a salary or a worker harvesting *padi* and received *padi* as wages.  
 Own profit, for example, a farmer operating his own farm or a doctor in a private practice or a retailer/shopkeeper, etc.  
 Family gain, for example:  
 (i) A student who helps in his father's shop after school, without receiving wages; or  
 (ii) A housewife who helps her husband to harvest *padi* without receiving wages/salary.  
**Note:**  
 Do not consider the following activities as work:  
 Housework such as cooking, cleaning own house and doing other household chores by a housewife for other family members.  
 [p.144]  
**How to ask the question**  
 Ask this question as follows:  
 "Did \_\_\_ (member's name) work during the last 7 days?"  
 If the respondent is uncertain about the work concept, explain the work concept as given in Question C18.  
**How to record the answer**  
 If the respondent answers "Yes" mark, "X" in the Code 1 box and go to Question C24.  
 If the respondent answers "No", mark "X" in the Code 2 box and ask Question C19.

## description

### DEFINITION

This variable indicates whether the person worked during the last 7 days.

### UNIVERSE

Malaysia 1991: Persons age 10+ [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## MY1991A\_IND1: Main industry (1 digit)

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]

For person aged 10 years and above (Date of birth before/on 14 of August, 1981)  
 [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]

[Questions C25-27 were asked of persons who worked at least 1 hour during the 7 days and had a job to return to. (Yes was chosen in Question C18 or C19.)]

C26. Industry (a)

What are the activities/services/product of your place of work? (Describe in a few words.) \_\_\_\_\_  
 (b) What is the name and address of your employer?  
 (i) Name of employer \_\_\_\_\_  
 (ii) Address of employer \_\_\_\_\_

## CATEGORIES

Value	Category
01	Agriculture, forestry, hunting and fishing
02	Mining and quarrying
03	Manufacturing
04	Electricity, gas and water
05	Construction
06	Wholesale and retail trade and restaurant and hotels
07	Transport, storage and communication
08	Financing, insurance, real estate and business service
09	Community, social and personal services
98	Unknown
99	NIU (not in universe)

## INTERVIEWER INSTRUCTIONS

Questions C18-C27  
 General Guidelines  
 Who should be asked?  
 (i) These questions (C18-C27) should be asked for persons aged 10 years and above, that is, those who were born before or on 14 August 1981. Refer to Question C5 to find out the date of birth. For persons whose birth dates are 14 August 1981 or earlier, Questions C18-C27 must be asked. If no information is provided for C5, refer to Question C6. For persons who are 10 years or more, Question C18 - C27 must be asked.  
 (ii) For Questions C25 and C26, if possible, obtain the information from the household members directly so that more detailed information may be given.  
 Reference Period  
 The reference period for Question C18-C27 refer to the 7 days prior to the day of the interview.  
 To determine the reference period, refer to the calendar provided in Document 7 (Thank You Card).  
 Example:  
 If the interview was conducted on 15 August 1991, the information required should be based on the period 8-14 August 1991.

Question C26  
 [The enumeration form is not presented here.]  
 Purpose  
 To find out the "industry" for person who worked during the last 7 days before interview.  
 Definition  
 Industry refers to the economic activity of the working place of a person. This includes agriculture, manufacturing, mining, services, etc.  
 How to ask the question  
 To obtain complete information on the industry at the place where a person works, two questions should be asked, that is:  
 Question (a) "What are the activities/services/product of \_\_\_\_ (member's name) place of work?"  
 Question (b) "What is the employer's name and address?"  
 [p.154]  
 How to record the answer  
 Question 26(a)  
 State clearly and precisely the activities/services/products of the place of work of the respondent.  
 Whenever possible explain in a few words, for example:  
 (i) Factory that produces rubber shoes.  
 (ii) Sewing clothes in own house.  
 (iii) Repairing cars in own workshop.  
 (iv) Selling food in coffee shop.  
 (v) Selling food at "Night Market".  
 (vi) Making furniture in factory.  
 (vii) Planting paid in own farm.  
 Avoid using general terms such as manufacturing, selling, agriculture or production. State industry for occupation which has been recorded in Question C25.  
 Question 26(b)  
 Obtain an answer for this question if the respondent is an employee or employer. This question need not be answered for cases where the respondent is own-account worker in agricultural sector, such as gardener, rubber tapper, paid farmer, etc.  
 Note: Examples for answers to Questions C25 and C26  
 To assist you in recording the answers to Questions C25 and C26 clearly and accurately, some examples are given as references on pages 155 and 156.  
 [p.155-6]  
 [The table of examples of occupation and industry which are commonly found in the urban area is not presented here.]

## description

### DEFINITION

This variable indicates the main industry (1 digit) for which the person worked.

### UNIVERSE

Malaysia 1991: Persons age 10+ who worked last week and those not working but have a job [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Work: Industry Variables -- PERSON	IPUMS

## MY1991A\_JOBHAS: Have a job to return to

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><span class="h3">For person aged 10 years and above (Date of birth before/on 14 of August, 1981) </span>  
<br /> [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]</p>

<p><svar a="all" v="MY91A426">C20. Do you have any work to return to?<br /><div class="i1">[Question C20 was asked of persons who did not work at least 1 hour during the last 7 days.]<br /><br />[] 1 Yes (Go to C25)<br />[] 2 No</div><br /></svar>

#### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Yes
2	No
9	Unknown

#### INTERVIEWER INSTRUCTIONS

<svar v="MY91A424 MY91A425 MY91A426 MY91A427 MY91A428 MY91A429 MY91A430 MY91A431 MY91A432 MY91A433 MY91A434 MY91A435 MY91A436 MY91A437 MY91A438 MY91A439 MY91A440"><span class="h3">Questions C18-C27</span><br /><br /><span class="em">General Guidelines</span><br /><br />Who should be asked?<br />(i) These questions (C18-C27) should be asked for persons aged 10 years and above, that is, those who were born before or on 14 August 1981.<br />Refer to Question C5 to find out the date of birth. For persons whose birth dates are 14 August 1981 or earlier, Questions C18-C27 must be asked.<br />If no information is provided for C5, refer to Question C6. For persons who are 10 years or more, Question C18 - C27 must be asked.<br /><br />(ii) For Questions C25 and C26, if possible, obtain the information from the household members directly so that more detailed information may be given.<br /><br />Reference Period<br />The reference period for Question C18-C27 refer to the 7 days prior to the day of the interview.<br />

To determine the reference period, refer to the calendar provided in Document 7 (Thank You Card).  
 Example: If the interview was conducted on 15 August 1991, the information required should be based on the period 8-14 August 1991.

**Question C20**  
 [The enumeration form is not presented here.]  
**Purpose**  
 This question is to determine whether a person who did not work during the last 7 days but still has a permanent job, farm, own business, or family business. This person might not work for the time being because of:  
 i) Vacation leave  
 ii) Medical leave  
 iii) Bad weather or  
 iv) Temporary unemployment  
**How to ask the question**  
 Ask the question as follows: "Does \_\_\_ (member's name) have any work to return to?"  
**How to record the answer**  
 IF the respondent answers "Yes", mark "X" in Code 1 box and go to Question C25.  
 If the respondent answers "No", mark "X" in Code 2 box and go to Question C21.

## description

### DEFINITION

This variable indicates whether the person had a job to return to.

### UNIVERSE

Malaysia 1991: Persons age 10+ who did not work last week [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## MY1991A\_JOBSEEK: Looked for a job

**Data file:** MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]

For person aged 10 years and above (Date of birth before/on 14 of August, 1981)  
 [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]

C21 Did you look for work during the last 7 days?  
 [Question 21 was asked of persons who did not work at least 1 hour during the last 7 days and did not have any work to return to.]  
 1 Yes (Go to C23)  
 2 No

### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Yes
2	No

9

Unknown

## INTERVIEWER INSTRUCTIONS

<sva r v="MY91A424 MY91A425 MY91A426 MY91A427 MY91A428 MY91A429 MY91A430 MY91A431 MY91A432 MY91A433 MY91A434 MY91A435 MY91A436 MY91A437 MY91A438 MY91A439 MY91A440"><span class="h3">Questions C18-C27</span><br /><br /><span class="em">General Guidelines</span><br /><br />Who should be asked?<br />(i) These questions (C18-C27) should be asked for persons aged 10 years and above, that is, those who were born before or on 14 August 1981.<br />Refer to Question C5 to find out the date of birth. For persons whose birth dates are 14 August 1981 or earlier, Questions C18-C27 must be asked.<br />If no information is provided for C5, refer to Question C6. For persons who are 10 years or more, Question C18 - C27 must be asked.<br /><br />(ii) For Questions C25 and C26, if possible, obtain the information from the household members directly so that more detailed information may be given.<br /><br />Reference Period<br />The reference period for Question C18-C27 refer to the 7 days prior to the day of the interview.<br /><br />To determine the reference period, refer to the calendar provided in Document 7 (Thank You Card). <br /><br />Example:<br />If the interview was conducted on 15 August 1991, the information required should be based on the period 8-14 August 1991.<br /></sva r></p>

<p><sva r a="all" v="MY91A427"><span class="h3">Question C21</span><br />[Question C21 of the enumeration form is not presented here.]<br /><br /><span class="em">Purpose</span><br />To determine whether a person who is not working has looked for work actively or is trying to establish a business.<br /><br /><span class="em">Definition</span><br /><span class="em">Looking for Work</span><br />"Looking for work" means taking steps to find employment or establishing a business.<br />This refers to the following actions:<br /><div class="i1">i) Register with the public or private employment offices.<br />ii) Visiting places where prospective employers recruit workers.<br />iii) Meeting with employers.<br />iv) Responding to job advertisements.<br />v) Writing letters of application.<br />vi) Make enquires at a union or similar institutions.<br />vii) Informing friends and/or relatives.<br />viii) Investigate possibilities to start a professional practice or a business or to be self-employed.</div><br />How to ask the question<br /><div class="i1">Ask the question as follows:<br /><span class="ital">"Did \_\_\_ (member's name) look for work during the last 7 days?"</span></div><br /><span class="pg">[p.147]</span><br /><br />How to record the answer<br />If the respondent answers "Yes", mark "X" in Code 1 box and go to Question C23.<br />If the respondent answers "No", mark "X" in Code 2 box and ask Question C22.<br /></sva r>

**description**

## DEFINITION

This variable indicates whether the person looked for a job during the last 7 days.

## UNIVERSE

Malaysia 1991: Persons age 10+ who did not work last week and do not have a job [discrepancies: none]

**concept**

## CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

**MY1991A\_OCC1: Principal occupation (1 digit)**

Data file: MYS1991\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><span class="h3">For person aged 10 years and above (Date of birth before/on 14 of August, 1981) </span>  
<br /> [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]</p>

<p>[Questions C25-27 were asked of persons who worked at least 1 hour during the 7 days and had a job to return to. (Yes was chosen in Question C18 or C19.)]</p>

<p><svvar a="all" v="MY91A431 MY91A432 MY91A433">C25. Occupation<br /><div class="i1">(a) What is your occupation? \_\_\_\_\_<br /><br />(b) Please describe your duties/nature of your work \_\_\_\_\_</div><br /></svvar>

### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Professional, technical and related workers
2	Administrative and managerial workers
3	Clerical and related workers
4	Sales worker
5	Service workers
6	Agricultural, animal husbandry and forestry workers, fishermen and hunter
7	Production and related worker, transport equipment operator and labourers
9	Unknown

### INTERVIEWER INSTRUCTIONS

<svvar v="MY91A424 MY91A425 MY91A426 MY91A427 MY91A428 MY91A429 MY91A430 MY91A431 MY91A432 MY91A433 MY91A434 MY91A435 MY91A436 MY91A437 MY91A438 MY91A439 MY91A440"><span class="h3">Questions C18-C27</span><br /><br /><span class="em">General Guidelines</span><br /><br />Who should be asked?<br />(i) These questions (C18-C27) should be asked for persons aged 10 years and above, that is, those who were born before or on 14 August 1981.<br />Refer to Question C5 to find out the date of birth. For persons whose birth dates are 14 August 1981 or earlier, Questions C18-C27 must be asked.<br />If no information is provided for C5, refer to Question C6. For persons who are 10 years or more, Question C18 - C27 must be asked.<br /><br />(ii) For Questions C25 and C26, if possible, obtain the information from the household members directly so that more detailed information may be given.<br /><br />Reference Period<br />The reference period for Question C18-C27 refer to the 7 days prior to the day of the interview.<br /><br />To determine the reference period, refer to the calendar provided in Document 7 (Thank You Card). <br /><br />Example:<br />If the interview was conducted on 15 August 1991, the information required should be based on the period 8-14 August 1991.<br /></svvar></p>

<p><svvar a="all" v="MY91A431 MY91A432 MY91A433"><span class="h3">Question C25</span><br />[Question C25 of the enumeration form is not presented here.]<br /><br /><span class="em">Purpose</span><br />To find out the occupation of a person who worked during the last 7 days before interview.<br /><br />How to ask the question<br />To obtain complete information on occupation you should ask two questions, that is:<br />Question (a)<br /><span class="ital">"What is \_\_\_ (member's name) occupation?"</span><br />Question (b)<br /><span class="ital">"Please describe the duties/nature of work \_\_\_ (member's name) does?"</span><br /><br /><span class="pg">[p.152]</span><br /><br />How to record the answer<br /><br />Question 25(a)<br />Record the name of the position or occupation in detail. For example, store clerk, finance clerk, lorry driver, construction worker, lift attendant, rubber tapper, rubber estate manager, restaurant manager, primary school teacher, fisherman, shoe production worker in a factory, etc. <br /><br />Avoid general terms such as clerk, driver, laborer, attendant, farmer, mechanic, teacher, etc.<br />If the respondent has two or more jobs, record the one which he spent most of his time.<br /><br />Question 25(b)<br />Record the duties carried out by the respondent clearly. Avoid using general terms.<br />Examples of complete answers are as follows:<br />(i) Mixing cement and plastering walls.<br />(ii) Preparing and selling "<span class="lang">nasi lemak</span> at night market".<br />(iii) Making furniture in own workshop.<br />(iv) Tapping rubber in own estate.<br /></svvar>

## description

### DEFINITION

This variable indicates the principal occupation (1 digit) the person had.

### UNIVERSE

Malaysia 1991: Persons age 10+ who worked last week and those not working but have a job [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Work: Occupation Variables -- PERSON	IPUMS

## MY1991A\_OCC2: Principal occupation (2 digits)

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><span class="h3">For person aged 10 years and above (Date of birth before/on 14 of August, 1981) </span>  
<br /> [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]</p>

<p>[Questions C25-27 were asked of persons who worked at least 1 hour during the 7 days and had a job to return to. (Yes was chosen in Question C18 or C19.)]</p>

<p><svar a="all" v="MY91A431 MY91A432 MY91A433">C25. Occupation<br /><div class="i1">(a) What is your occupation? \_\_\_\_\_<br /><br />(b) Please describe your duties/nature of your work \_\_\_\_\_</div><br /></svar>

#### CATEGORIES

Value	Category
00	NIU (not in universe)
01	Physical scientists and related technicians
02	Architects, engineers, technologists, surveyors and related technicians
03	Architects, engineers, technologists, surveyors and related technicians
04	Aircraft and ship's officers
05	Life scientists and related technicians
06	Medical, dental, veterinary and related workers
07	Medical, dental, veterinary and related workers
08	Statisticians, mathematicians, system analysts and related technicians

09	Economists
11	Accountants and auditors
12	Jurists
13	Teachers
14	Workers in religion
15	Authors, critics, journalists, editors and related workers
16	Sculptors, painters, photographers and related creative artists
17	Composers and performing artists
18	Athletes, sportsmen and related workers
19	Professional, technical not elsewhere classified
20	Legislative officials and government administrators
21	Managers
30	Clerical supervisors
31	Government executive officials
32	Stenographers, typists and teletypists
33	Book-keepers, cashiers and related workers
34	Computing machine operators
35	Transport and communications supervisors
36	Transport conductors
37	Mail distributors and related workers
38	Telephone and telegraph operators
39	Clerical and related workers not elsewhere classified
40	Managers (wholesale and retail trade)
41	Working proprietors (wholesale and retail trade)
42	Sales supervisors and buyers
43	Technical salesman, commercial travelers and manufacturers' agents
44	Insurance, real estate, securities and business services salesman and auctioneers
45	Salesman, shop assistants and related workers
49	Sales workers not elsewhere classified
50	Managers (catering and lodging services)
51	Working proprietors (catering and lodging services)
52	Housekeeping and related service supervisors
53	Cooks, waiters, bartenders and related workers
54	Maids and related housekeeping service workers not elsewhere classified
55	Building caretakers, charworkers, cleaners and related workers
56	Launderers, dry-cleaners and pressers
57	Hairdressers, barbers, beauticians and related workers
58	Protective service workers
59	Service workers not elsewhere classified

60	Plantation managers and supervisors
61	Planters and farmers
62	Agriculture and animal husbandry workers
63	Forestry workers
64	loggers
70	Production supervisors and general foremen
71	Miners, quarrymen, well drillers and related workers
72	Metal processors
73	Wood preparation workers and paper makers
74	Chemical processors and related workers
75	Spinners, weavers, knitters, dyers and related workers
76	Tanners, fellmongers and pelt dressers
77	Food and beverage processors
78	Tobacco preparers and tobacco product makers
79	Tailors, dressmakers, sewers, upholsterers and related workers
80	Shoemakers and leather goods makers
81	Cabinetmakers and related woodworkers
82	Stone cutters and carvers
83	Blacksmiths, toolmakers and machine tool operators
84	machinery fitters, assemblers, repairers and precision instrument makers (except electrical)
85	Electrical fitters and related electrical and electronics workers
86	Broadcasting station and sound equipment operators and cinema projectionists
87	Plumbers, welders, sheet-metal and structural metal preparers and erectors
88	Jewellery and precious metal workers
89	Glass formers, cutters, grinders and finishers
90	Rubber and plastic product makers
91	Paper and paperboard products makers
92	Printers and related workers
93	Painters
94	Production and related workers not lesewhere classified
95	Bricklayers, carpenters and other construction workers
96	Stationary engines and related equipment operators
97	Material handling and related equipment, operators, dockers and freight handlers
98	Transport equipment operators
99	Laborers not elsewhere classified and Unknown

## INTERVIEWER INSTRUCTIONS

<svr v="MY91A424 MY91A425 MY91A426 MY91A427 MY91A428 MY91A429 MY91A430 MY91A431 MY91A432 MY91A433 MY91A434 MY91A435 MY91A436 MY91A437 MY91A438 MY91A439 MY91A440"><span class="h3">Questions C18-C27</span><br /><br /><span class="em">General Guidelines</span><br /><br />Who should be asked?<br />(i) These questions (C18-C27) should be asked for persons aged 10 years and above, that is, those who were born before or on

14 August 1981. Refer to Question C5 to find out the date of birth. For persons whose birth dates are 14 August 1981 or earlier, Questions C18-C27 must be asked. If no information is provided for C5, refer to Question C6. For persons who are 10 years or more, Question C18 - C27 must be asked. (ii) For Questions C25 and C26, if possible, obtain the information from the household members directly so that more detailed information may be given. Reference Period The reference period for Question C18-C27 refer to the 7 days prior to the day of the interview. To determine the reference period, refer to the calendar provided in Document 7 (Thank You Card). Example: If the interview was conducted on 15 August 1991, the information required should be based on the period 8-14 August 1991.

Question C25 [Question C25 of the enumeration form is not presented here.] Purpose To find out the occupation of a person who worked during the last 7 days before interview. How to ask the question To obtain complete information on occupation you should ask two questions, that is: Question (a) "What is \_\_\_ (member's name) occupation?" Question (b) "Please describe the duties/nature of work \_\_\_ (member's name) does?" [p.152] How to record the answer Question 25(a) Record the name of the position or occupation in detail. For example, store clerk, finance clerk, lorry driver, construction worker, lift attendant, rubber tapper, rubber estate manager, restaurant manager, primary school teacher, fisherman, shoe production worker in a factory, etc. Avoid general terms such as clerk, driver, laborer, attendant, farmer, mechanic, teacher, etc. If the respondent has two or more jobs, record the one which he spent most of his time. Question 25(b) Record the duties carried out by the respondent clearly. Avoid using general terms. Examples of complete answers are as follows: (i) Mixing cement and plastering walls. (ii) Preparing and selling "nasi lemak" at night market". (iii) Making furniture in own workshop. (iv) Tapping rubber in own estate.

## description

### DEFINITION

This variable indicates the principal occupation (2 digits) the person had.

### UNIVERSE

Malaysia 1991: Persons age 10+ who worked last week and those not working but have a job [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Work: Occupation Variables -- PERSON	IPUMS

## MY1991A\_OCC3: Principal occupation (3 digits)

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]

For person aged 10 years and above (Date of birth before/on 14 of August, 1981) [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]

<p>[Questions C25-27 were asked of persons who worked at least 1 hour during the 7 days and had a job to return to. (Yes was chosen in Question C18 or C19.)]</p>

<p><svar a="all" v="MY91A431 MY91A432 MY91A433">C25. Occupation<br /><div class="i1">(a) What is your occupation? \_\_\_\_\_<br /></div><br />(b) Please describe your duties/nature of your work \_\_\_\_\_</div></svar>

## CATEGORIES

Value	Category
000	NIU (not in universe)
011	Chemist
013	Physical scientists not elsewhere classified
014	Physical science laboratory assistants and related technicians
021	Architects and town planners
022	Civil engineers
023	Electrical and electronic engineers
024	Mechanical engineers
025	Chemical engineers
027	Metallurgists
028	Mining engineers
029	Industrial engineers
031	Surveyors
032	Draughtsmen
033	Civil engineering assistants and related technicians
034	Electrical and electronics engineering assistants and related technicians
035	Mechanical engineer assistants and related technicians
036	Chemical engineering assistants and related technicians
038	Metallurgist assistants
039	Engineering assistants and related not elsewhere classified
041	Aircraft pilots, navigators and flight engineers
042	Ship's deck officers and pilots
043	Ship's engineers
051	Biologists zoologists and related scientists
052	Bacteriologists, pharmacologists and related scientist
053	Agronomists and related scientists
054	Life sciences research laboratory assistants and related technicians
061	Physicians and surgeons, allopathic
062	Medical assistants, medical laboratory assistants and related technicians
063	Dental surgeons
064	Dentists (division two), dental professional nurses and dental assistants
065	Veterinarians
066	Veterinary assistants

067	Pharmacists
068	Pharmaceutical assistant
069	Dieticians and nutritionists
071	Professional nurses (except dental)
072	Non-professional nurse (dental and medical)
073	Professional midwives
074	Non-professional midwives
075	Optometrists and opticians
076	Physiotherapists and occupational therapists
077	Medical X-ray technicians
078	Physicians and surgeons, traditional medicine
081	Statisticians
083	Systems analyst
084	Computer programmers and statistical and mathematical technicians
110	Accountants
111	Auditors
121	Lawyers
122	Judges, presidents, magistrates and related judicial officers
129	Jurists not elsewhere classified
131	University, college and related higher institution teachers
132	Secondary school teachers
133	Primary school teachers
134	Kindergarten, nursery and related pre-primary education teachers
135	Teachers, handicapped persons
136	Chancellors, deans and principals, university and college
137	Educational researchers, advisers and related workers
138	Instructors, industrial and vocational training institutions
139	Teachers not elsewhere classified
141	Religious workers
149	Workers in religion not elsewhere classified
151	Authors and critics
152	Journalists and editors
159	Authors, critics, journalists, editors and related workers not elsewhere classified
161	Sculptors, painters and related artists (except commercial artists)
162	Commercial artists and designers
163	Still cameramen (except photo engravers)
164	Movie cameramen
171	Composers, musicians and singers
172	Choreographers and dancers

173	Actors and stage directors
174	Producers
175	Circus performers
179	Performing artists not elsewhere classified
180	Athletes, sportsmen and related workers
191	Librarians, archivist and curators
193	Social workers
194	Personnel and occupational specialists
195	Translators, interpreters and philologists
199	Other professional, technical and related workers
201	Legislative officials
202	Government administrators
211	General managers
212	Production managers (except farm)
213	Construction managers
214	Managers, recreation and entertainment services
215	Managers, financial institutions
216	Managers, mining and quarrying
217	Managers, electricity, gas, water and sanitary
218	Managers, transport services
219	Managers not elsewhere classified
300	Clerical supervisors
310	Government executive officials
321	Stenographers, typists and teletypists
331	Card and tape-punching machine operators
339	Bookkeepers, cashiers and related workers not elsewhere classified
341	Bookkeeping and calculating machine operators
342	Automatic data processing machine operator
351	Railway station masters
352	Postmasters
359	Transport and communications supervisors not elsewhere classified
360	Transport conductors
370	Mail distributors and related workers
380	Telephone and telegraph operators
391	Stock clerks
392	Material and production planning clerks
393	Correspondence and reporting clerks
394	Receptionists and travel agency clerks
395	Library and filing clerks

396	Statistical Clerks
397	Census, market research and related field workers
398	Hotel, catering and lodging service clerks and related workers
399	Clerks not elsewhere classified
400	Managers (wholesale and retail trade)
410	Working proprietors (wholesale and retail trade)
421	Sales supervisors
422	Buyers
431	Technical salesmen and service advisors
432	Commercial travelers and manufacturers' agents
441	Insurance, real estate and securities salesmen
442	Business services salesmen
443	Auctioneers
451	Salesmen, shop assistants and demonstrators
452	Street vendors, canvassers and news vendors
490	Sales workers not elsewhere classified
500	Managers (catering and lodging services)
510	Working proprietors (catering and lodging services)
520	Housekeeping and related service supervisors
531	Cooks
532	Waiters, bartenders and related workers
540	Maids and related housekeeping service workers not elsewhere specified
551	Building caretakers
552	Char workers, cleaners and related workers
553	Public health cleaners and related workers
560	Launderers, drycleaners and pressers
570	Hairdressers, barbers, beauticians and related workers
581	Fire fighters
582	Policemen and detectives
589	Protective service workers not elsewhere classified
591	Guides
592	Undertakers and embalmers
593	Sports, recreation and amusement attendants and related workers
594	Gambling hall workers
599	Other service workers
600	Plantation managers
601	Plantation supervisors
611	Planters and farmers
612	Specialized field crop farmers

613	Specialized livestock farmers
621	General plantation farm workers
622	Field crop and vegetable farm workers
623	Fruit tree and related tree and shrub crop workers
624	Livestock workers
625	Dairy farm workers
626	Poultry farm workers
627	Nursery workers and gardeners
628	Farm machinery operators
629	Agricultural and animal husbandry workers not elsewhere classified
631	Loggers
632	Forestry workers (except loggers)
641	Fishermen
649	Fishermen, hunters and related workers not elsewhere classified
700	Production supervisors and general foremen
711	Miners and quarrymen
712	Mineral treaters and ore separators
713	Well drillers, borers and related workers
721	Metal smelting, converting and refining furnacemen
722	Metal rolling mill workers
723	Metal melters and reheaters
725	Metal molders and coremakers
727	Metal drawers and extruders
728	Metal platers and coaters
729	Metal processors not elsewhere classified
731	Wood treaters
732	Sawyers, plywood makers and related wood processing workers
733	Papers pulp preparers
734	Paper makers
741	Crushers, grinders and mixers
742	Cookers, roasters and related heat treaters
743	Filter and separator operators
744	Still and reactor operators
745	Petroleum refining workers
746	Rubber processing workers
747	Oil palm processors
749	Chemical processors and related workers not elsewhere classified
751	Fiber preparers
752	Spinners and winders

753	Weaving and knitting machine setters and pattern card preparers
754	Weavers and related workers
755	Knitters
756	Bleachers, dyers and textile products finishers
759	Spinners, weavers, knitters, dyers and related workers not elsewhere classified
761	Tanners, fellmongers and pelt dressers
771	Grain millers and related workers
772	Sugar processors and refiners
773	Butchers and meat preparers
774	Food preservers
775	Dairy product processor
776	Bakers, pastry cooks and confectionery makers
777	Tea, coffee and cocoa preparers
778	Brewers, wine and beverage makers
779	Food and beverage processors not elsewhere classified
781	Tobacco preparers
782	Cigar makers
783	Cigarette makers
791	Tailors and dressmakers
793	Milliners and hatmakers
794	Patternmakers and cutter
795	Sewers and embroiderers
796	Upholsterers and related workers
799	Tailors, dressmakers, sewers, upholsterers and related workers not elsewhere classified
801	Shoemakers and shoe repairers
802	Shoe cutters, lasters, sewers and related workers
803	Leather goods makers
811	Cabinetmakers
812	Woodworkingmachine operators
819	Cabinetmakers and related woodworkers not elsewhere classified
820	Stone cutters and carvers
831	Blacksmiths, hammersmiths and forging press operators
832	Toolmakers, metal pattern makers and metal markers
833	Machine tool setter operators
834	Machine tool operators
835	Metal grinders, polishers and tool sharpeners
839	Blacksmiths, toolmakers and machine tool operators not elsewhere classified
841	Machinery fitters, assemblers and repairers
842	Watch, clock and precision instrument makers

843	Motor vehicle mechanics
844	Aircraft engine mechanics
849	Machinery fitters, assemblers, repairers and precision instrument makers (except electrical) not elsewhere classified
851	Electrical fitters
852	Electronics fitters
853	Electrical and electronics equipment assemblers
854	Radio and television repairmen
855	Electrical wiremen
856	Telephone and telegraph installers
857	Electric linemen and cable jointers
859	Electrical fitters and related electrical and electronics workers not elsewhere classified
861	Broadcasting station operators
862	Sound equipment operators and cinema projectionists
871	Plumbers, welders, sheet metal and structural metal preparers and erectors
872	Welders and flame cutters
873	Sheet metal workers
874	Structural metal preparers and erectors
880	Jewelry and precious metal workers
891	Glass formers, cutters, grinders and finishers
892	Potters and related clay and abrasive formers
893	Glass and ceramics kiln men
894	Glass engravers and etchers
895	Glass and ceramics painters and decorators
899	Glass formers, potters and related workers not elsewhere classified
901	Rubber products makers (except tire makers and tire vulcanizers)
902	Tire makers and vulcanizers
903	Plastics products makers
910	Paper and paperboard products makers
921	Compositors, typesetters and phototype setters
922	Printing pressmen
923	Stereotypers and electrotypers
924	Printing engravers (except photo engravers)
925	Photo engravers
926	Bookbinders and related workers
927	Photographic darkroom workers
929	Printers and related workers not elsewhere classified
931	Painters, construction
939	Painters not elsewhere classified

941	Musical instrument makers and tuners
942	Basketry weavers and brush makers
943	Non-metallic mineral product makers
949	Other production and related workers
951	Bricklayers, stonemasons and tile setters
952	Reinforced concreters, cement finishers and terrazzo workers
953	Roofers
954	Carpenters, joiners and parquetry workers
955	Plasterers
957	Glaziers
959	Construction workers not elsewhere classified
961	Power generating machinery operators
969	Stationary engine and related equipment operators not elsewhere classified
971	Dockers and freight handlers
972	Riggers and cable splicers
973	Crane and hoist operators
974	Earth-moving and related machinery operators
979	Material handling equipment operators not elsewhere classified
981	Ships' deck ratings, barge crews and boatmen
982	Ships' engine room ratings
983	Railway engine drivers and firemen
984	Railway brakemen, signalmen and shutters
985	Motor vehicle drivers
989	Transport equipment operators not elsewhere classified
990	Laborers not elsewhere classified
995	Activities inadequately described
998	Unknown

#### INTERVIEWER INSTRUCTIONS

<svr v="MY91A424 MY91A425 MY91A426 MY91A427 MY91A428 MY91A429 MY91A430 MY91A431 MY91A432 MY91A433 MY91A434 MY91A435 MY91A436 MY91A437 MY91A438 MY91A439 MY91A440"><span class="h3">Questions C18-C27</span><br /><br /><span class="em">General Guidelines</span><br /><br />Who should be asked?<br />(i) These questions (C18-C27) should be asked for persons aged 10 years and above, that is, those who were born before or on 14 August 1981.<br />Refer to Question C5 to find out the date of birth. For persons whose birth dates are 14 August 1981 or earlier, Questions C18-C27 must be asked.<br />If no information is provided for C5, refer to Question C6. For persons who are 10 years or more, Question C18 - C27 must be asked.<br /><br />(ii) For Questions C25 and C26, if possible, obtain the information from the household members directly so that more detailed information may be given.<br /><br />Reference Period<br />The reference period for Question C18-C27 refer to the 7 days prior to the day of the interview.<br /><br />To determine the reference period, refer to the calendar provided in Document 7 (Thank You Card). <br /><br />Example:<br />If the interview was conducted on 15 August 1991, the information required should be based on the period 8-14 August 1991.<br /></svr></p>

<p><svr a="all" v="MY91A431 MY91A432 MY91A433"><span class="h3">Question C25</span><br />[Question C25 of the enumeration form is not presented here.]<br /><br /><span class="em">Purpose</span><br />To find out the occupation of a person who worked during the last 7 days before interview.<br /><br />How to ask the question<br />To obtain complete information on occupation you should ask two questions, that is:<br />Question (a)<br /><span

class="ital">"What is \_\_\_ (member's name) occupation?"</span><br />Question (b)<br /><span class="ital">"Please describe the duties/nature of work \_\_\_ (member's name) does?"</span><br /><br /><span class="pg">[p.152]</span><br /><br />How to record the answer<br /><br />Question 25(a)<br />Record the name of the position or occupation in detail. For example, store clerk, finance clerk, lorry driver, construction worker, lift attendant, rubber tapper, rubber estate manager, restaurant manager, primary school teacher, fisherman, shoe production worker in a factory, etc. <br /><br />Avoid general terms such as clerk, driver, laborer, attendant, farmer, mechanic, teacher, etc.<br />If the respondent has two or more jobs, record the one which he spent most of his time.<br /><br />Question 25(b)<br />Record the duties carried out by the respondent clearly. Avoid using general terms.<br />Examples of complete answers are as follows:<br />(i) Mixing cement and plastering walls.<br />(ii) Preparing and selling "<span class="lang">nasi lemak</span> at night market".<br />(iii) Making furniture in own workshop.<br />(iv) Tapping rubber in own estate.<br /></svar>

## description

### DEFINITION

This variable indicates the principal occupation (3 digits) the person had.

### UNIVERSE

Malaysia 1991: Persons age 10+ who worked last week and those not working but have a job [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Work: Occupation Variables -- PERSON	IPUMS

## MY1991A\_WHYNOT: Reason not seeking job

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><span class="h3">For person aged 10 years and above (Date of birth before/on 14 of August, 1981) </span><br /> [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]</p>

<p><svar a="MY91A428" v="MY91A428 MY91A439 MY91A440">C22. What is the main reason for not seeking work?<br /><div class="i1">[Question C22 was asked of persons who did not work at least 1 hour during the last 7 days, did not have any work to return to, and did not look for work during the last 7 days.]<br /><br />[] 01 Believe no suitable job available<br />[] 02 Bad weather<br />[] 03 Sick/Confinement<br />[] 04 Will start new job<br />[] 05 Waiting for answers to job applications/have looked for work prior to last 7 days<br />[] 06 No qualification<br />[] 07 Still schooling<br />[] 08 Housewife<br />[] 09 Going for further studies<br />[] 10 Handicapped/disabled<br />[] 11 Not interested<br />[] 12 Retired/Too old<br />[] 13 Too young<br />[] 14 Others (specify) \_\_\_</div><br /></svar>

### CATEGORIES

Value	Category
00	NIU (not in universe)

01	Believe no suitable job available
02	Bad weather
03	Illness/confinement
04	New job to start soon
05	Waiting for answers to job applications/have looked for work prior to the last 7 days
06	No qualifications
07	Schooling
08	Housework
09	Going for further studies
10	Disabled
11	Not interested
12	Retired
13	Too young
14	Other
99	Unknown

#### INTERVIEWER INSTRUCTIONS

<svr v="MY91A424 MY91A425 MY91A426 MY91A427 MY91A428 MY91A429 MY91A430 MY91A431 MY91A432 MY91A433 MY91A434 MY91A435 MY91A436 MY91A437 MY91A438 MY91A439 MY91A440"><span class="h3">Questions C18-C27</span><br /><br /><span class="em">General Guidelines</span><br /><br />Who should be asked?<br />(i) These questions (C18-C27) should be asked for persons aged 10 years and above, that is, those who were born before or on 14 August 1981.<br />Refer to Question C5 to find out the date of birth. For persons whose birth dates are 14 August 1981 or earlier, Questions C18-C27 must be asked.<br />If no information is provided for C5, refer to Question C6. For persons who are 10 years or more, Question C18 - C27 must be asked.<br /><br />(ii) For Questions C25 and C26, if possible, obtain the information from the household members directly so that more detailed information may be given.<br /><br />Reference Period<br />The reference period for Question C18-C27 refer to the 7 days prior to the day of the interview.<br /><br />To determine the reference period, refer to the calendar provided in Document 7 (Thank You Card). <br /><br />Example:<br />If the interview was conducted on 15 August 1991, the information required should be based on the period 8-14 August 1991.<br /></svr></p>

<p><svr a="all" v="MY91A428"><span class="h3">Question C22</span><br />[Question C22 of the enumeration form is not presented here.]<br /><br /><span class="em">Purpose</span><br />To find out the reason why the person did not look for work.<br /><br /><span class="em">Definition</span><br /><span class="ital">Believe there is no suitable job available (Code 01)</span><br />This is a personal opinion. Some respondents believe that there is no job or suitable job for them.<br /><br /><span class="ital">Bad Weather (Code 2)</span><br />A person who did not look for work might be prevented from doing so because of weather conditions such as heavy rain, drought, heat, etc.<br /><br /><span class="pg">[p.148]</span><br /><br /><span class="ital">Sick/Confinement (Code 03)</span><br />Illness or injury must be of a temporary condition. A person cannot be marked Code 03 solely on the basis that he/she has fallen ill/in confinement during the last 7 days before the interview data. You have to check with the respondent that he/she would have looked for work if he/she has not fallen ill.<br /><br /><span class="ital">Will start new job (Code 04)</span><br />This category refers to a person who is waiting to start a job (with pay/salary) scheduled to begin within 30 days from the date of interview. Do not mark "X" in this box for person who is waiting to begin his own business, farm, or professional practice.<br /><br /><span class="ital">Waiting for answers to job applications/have looked for work prior to the last seven days (Code 05)</span><br />Some respondents might have looked for work prior to the reference period. If they say that they are now awaiting results of applications made prior to the reference period, mark this code for them.<br /><br /><span class="ital">No qualification (Code 06)</span><br />Some respondents might feel that they do not have enough qualification to meet the job. As a result, they feel they are unemployable and so do not make an attempt to look for work.<br /><br /><span class="ital">Still Schooling (Code 07)</span><br />This refers to students who study full time or part-time at an institution or through correspondence at home. <br /><br /><span class="ital">Housewife (Code 08)</span><br />For persons who stay at home to look after the house. The person can be a male or female.<br /><br /><span class="ital">Going for further studies (Code 09)</span><br />A person could be waiting/making preparations to continue further studies and hence not interested in looking for work.<br /><br /><span class="pg">[p.149]</span><br /><br /><span class="ital">Handicapped/disabled (Code 10)</span><br />This category includes those who are

unemployed or not interested in work due to either physical or mental handicap or disability. This disability must be of a permanent nature. Disregard those who were temporarily disabled as a result of a mishap, and should be categorized under Code 03. Not interested (Code 11) This code is marked for persons who state that they are not interested to work. Retired/too old (Code 12) This code is meant for persons who said they have retired either by option or compulsion. This category should include old people. Too young (Code 13) This category is for those who said they do not qualify for work because they are too young. Others (Code 14) If a person gives reason other than those started above, you should mark this code. This includes those who are waiting to begin their own business or professional practice. How to ask the question Ask this question as follows: "What is the main reason \_\_\_ (member's name) did not seek for work?" How to record the answer Mark only one of the relevant boxes and go to Question C23.

## description

### DEFINITION

This variable indicates the reason why the person did not seek a job during the last 7 days.

### UNIVERSE

Malaysia 1991: Persons age 10+ who did not work last week, have no job, and did not seek work [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## MY1991A\_WORKED2: Work at least 1 hour during the last 7 days

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]

For person aged 10 years and above (Date of birth before/on 14 of August, 1981) [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]

C19. Did you work at least 1 hour during the last 7 days? [Question C19 was asked of persons who did not work during the last 7 days (No was chosen above).]  
 1 Yes (go to C24) 2 No

#### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Yes
2	No

9

Unknown

## INTERVIEWER INSTRUCTIONS

<sva r v="MY91A424 MY91A425 MY91A426 MY91A427 MY91A428 MY91A429 MY91A430 MY91A431 MY91A432 MY91A433 MY91A434 MY91A435 MY91A436 MY91A437 MY91A438 MY91A439 MY91A440"><span class="h3">Questions C18-C27</span><br /><br /><span class="em">General Guidelines</span><br /><br />Who should be asked?<br />(i) These questions (C18-C27) should be asked for persons aged 10 years and above, that is, those who were born before or on 14 August 1981.<br />Refer to Question C5 to find out the date of birth. For persons whose birth dates are 14 August 1981 or earlier, Questions C18-C27 must be asked.<br />If no information is provided for C5, refer to Question C6. For persons who are 10 years or more, Question C18 - C27 must be asked.<br /><br />(ii) For Questions C25 and C26, if possible, obtain the information from the household members directly so that more detailed information may be given.<br /><br />Reference Period<br />The reference period for Question C18-C27 refer to the 7 days prior to the day of the interview.<br /><br />To determine the reference period, refer to the calendar provided in Document 7 (Thank You Card). <br /><br />Example:<br />If the interview was conducted on 15 August 1991, the information required should be based on the period 8-14 August 1991.<br /></sva r></p>

<p><sva r a="all" v="MY91A425"><span class="h3">Question C19</span><br />[Question C19 of the enumeration form is not presented here.]<br /><br /><span class="em">Purpose</span><br />To identify persons who consider themselves as not working because the time spent on working during the last 7 days before the interview was short. Usually these people do not hold regular jobs.<br /><br />How to ask the question<br /><div class="i1">Ask the question as follows:<br /><span class="ital">"Did \_\_\_ (member's name) work at least 1 hour during the last 7 days?"</span></div><br />How to record the answer<br />If the respondent answers "Yes", mark "X" in the Code 1 box and go to Question C24.<br />If the respondent answers "No", mark "X" in the Code 2 box and go to Question C20.<br /></sva r>

**description**

## DEFINITION

This variable indicates whether the person worked at least 1 hour during the last 7 days. This question is asked to see whether people say they are not working because the time spent at work is short.

## UNIVERSE

Malaysia 1991: Persons age 10+ who did not work last week [discrepancies: none]

**concept**

## CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

**MY1991A\_WORKEVER: Ever worked before**

**Data file: MYS1991\_PHC-P-H.dat**

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><span class="h3">For person aged 10 years and above (Date of birth before/on 14 of August, 1981) </span><br /> [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]</p>

<p><sva a="all" v="MY91A429">C23. Have you ever worked before?<br /><div class="i1">[Question C23 was asked of persons who did not work at least 1 hour during the last 7 days, did not have any work to return to, and did not look for work during the last 7 days.]<br /><br />[ ] 01 Yes<br />[ ] 02 No<br /><br />(End interview for this person)</div><br /></sva>

## CATEGORIES

Value	Category
0	NIU (not in universe)
1	Yes
2	No
9	Unknown

## INTERVIEWER INSTRUCTIONS

<sva v="MY91A424 MY91A425 MY91A426 MY91A427 MY91A428 MY91A429 MY91A430 MY91A431 MY91A432 MY91A433 MY91A434 MY91A435 MY91A436 MY91A437 MY91A438 MY91A439 MY91A440"><span class="h3">Questions C18-C27</span><br /><br /><span class="em">General Guidelines</span><br /><br />Who should be asked?<br />(i) These questions (C18-C27) should be asked for persons aged 10 years and above, that is, those who were born before or on 14 August 1981.<br />Refer to Question C5 to find out the date of birth. For persons whose birth dates are 14 August 1981 or earlier, Questions C18-C27 must be asked.<br />If no information is provided for C5, refer to Question C6. For persons who are 10 years or more, Question C18 - C27 must be asked.<br /><br />(ii) For Questions C25 and C26, if possible, obtain the information from the household members directly so that more detailed information may be given.<br /><br />Reference Period<br />The reference period for Question C18-C27 refer to the 7 days prior to the day of the interview.<br /><br />To determine the reference period, refer to the calendar provided in Document 7 (Thank You Card). <br /><br />Example:<br />If the interview was conducted on 15 August 1991, the information required should be based on the period 8-14 August 1991.<br /></sva></p>

<p><sva a="all" v="MY91A429"><span class="h3">Question C23</span><br />[Question C23 of the enumeration form is not presented here.]<br /><br /><span class="em">Purpose</span><br />This question is to determine whether a person who did not work during the last 7 days has worked before. <br /><br />How to ask the question<br />Ask the question as follows:<br /><span class="ital">Have \_\_\_ (member's name) ever worked before?</span><br /><br />How to record the answer<br />If the respondent answers "Yes", mark "X" in Code 1 box and if the answer is "No", mark "X" in Code 2 box.<br />After marking the relevant box for this question, stop the interview for this particular person.<br /></sva>

**description**

## DEFINITION

This variable indicates whether the person ever worked before.

## UNIVERSE

Malaysia 1991: Persons age 10+ who did not work last week, have no job, and did not seek work [discrepancies: type I 0.2%; type II none]

**concept**

## CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

**MY1991A\_WORKHRS: Number of hours worked during the last 7 days**

Data file: MYS1991\_PHC-P-H.dat

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><span class="h3">For person aged 10 years and above (Date of birth before/on 14 of August, 1981) </span>  
<br /> [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]</p>

<p><sva a="all" v="MY91A430">C24. How many hours did you work during the last 7 days? \_ \_ \_ \_ <br /><div class="i1">[Questions C24 was asked of persons who worked at least 1 hour during the 7 days. (Yes was chosen in Question C18 or C19.)<br /><br />(Including additional work, secondary jobs, etc.)</div><br /></sva>

### CATEGORIES

Value	Category
00	NIU (not in universe)
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25

26	26
27	27
28	28
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78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	Unknown

## INTERVIEWER INSTRUCTIONS

<sva v="MY91A424 MY91A425 MY91A426 MY91A427 MY91A428 MY91A429 MY91A430 MY91A431 MY91A432 MY91A433 MY91A434 MY91A435 MY91A436 MY91A437 MY91A438 MY91A439 MY91A440"><span class="h3">Questions C18-C27</span><br /><br /><span class="em">General Guidelines</span><br /><br />Who should be asked?<br />(i) These questions (C18-C27) should be asked for persons aged 10 years and above, that is, those who were born before or on

14 August 1981. Refer to Question C5 to find out the date of birth. For persons whose birth dates are 14 August 1981 or earlier, Questions C18-C27 must be asked. If no information is provided for C5, refer to Question C6. For persons who are 10 years or more, Question C18 - C27 must be asked. (ii) For Questions C25 and C26, if possible, obtain the information from the household members directly so that more detailed information may be given. Reference Period The reference period for Question C18-C27 refer to the 7 days prior to the day of the interview. To determine the reference period, refer to the calendar provided in Document 7 (Thank You Card). Example: If the interview was conducted on 15 August 1991, the information required should be based on the period 8-14 August 1991.

Question C24 [The enumeration form is not presented here.] Purpose This question is to determine the number of hours worked during the last 7 days. Definition Number of hours worked refer to the time spent on the main job, additional work, secondary jobs, overtime work, etc. For teachers, include also the time spent before/after school hours on activities such as preparing notes and checking work books. [p.151] How to ask the question Ask the question as follows: "How many hours did \_\_\_ (member's name) work during the last 7 days?" How to record the answer Write the number of hours in the boxes provided and go to Question C25. Ensure that recorded number of hours worked refers to the number of hours worked during the period of the last 7 days. As an example, if a person has regular work hours, that is, works 6 hours a day for 5 1/2 days a week, you should enter "33" (i.e., 6 hours \* 5 1/2 days) in the boxes provided.

## description

### DEFINITION

This variable indicates the number of hours the person worked during the last 7 days.

### UNIVERSE

Malaysia 1991: Persons age 10+ who worked last week [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## MY1991A\_EMPSTAT1: Employment status

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]

For person aged 10 years and above (Date of birth before/on 14 of August, 1981) [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]

C22. What is the main reason for not seeking work? [Question C22 was asked of persons who did not work at least 1 hour during the last 7 days, did not have any work to return to, and did not look for work during the last 7 days.] 01 Believe no suitable job

available<br />[] 02 Bad weather<br />[] 03 Sick/Confinement<br />[] 04 Will start new job<br />[] 05 Waiting for answers to job applications/have looked for work prior to last 7 days<br />[] 06 No qualification<br />[] 07 Still schooling<br />[] 08 Housewife<br />[] 09 Going for further studies<br />[] 10 Handicapped/disabled<br />[] 11 Not interested<br />[] 12 Retired/Too old<br />[] 13 Too young<br />[] 14 Others (specify) \_\_\_\_ </div><br /></svar></p>

<p>[Questions C25-27 were asked of persons who worked at least 1 hour during the 7 days and had a job to return to. (Yes was chosen in Question C18 or C19.)]</p>

<p><svar a="all" v="MY91A439 MY91A440">C27. What is your employment status?<br /><div class="i1">[] 1 Employer<br />[] 2 Employee<br />[] 3 Self-employed<br />[] 4 Unpaid family worker</div><br /></svar>

#### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Employer (persons who employ one or more persons)
2	Employee (persons who work for someone for pay)
3	Own account worker (persons who work by themselves and do not employ anybody else though they may have family helpers)
4	Unpaid family worker (persons who work without pay in a farm or business run by another member of the family)
5	Unknown
6	First time job seeker
7	Other employed
8	Outside labor force
9	Unknown

#### INTERVIEWER INSTRUCTIONS

<svar v="MY91A424 MY91A425 MY91A426 MY91A427 MY91A428 MY91A429 MY91A430 MY91A431 MY91A432 MY91A433 MY91A434 MY91A435 MY91A436 MY91A437 MY91A438 MY91A439 MY91A440"><span class="h3">Questions C18-C27</span><br /><br /><span class="em">General Guidelines</span><br /><br />Who should be asked?<br />(i) These questions (C18-C27) should be asked for persons aged 10 years and above, that is, those who were born before or on 14 August 1981.<br />Refer to Question C5 to find out the date of birth. For persons whose birth dates are 14 August 1981 or earlier, Questions C18-C27 must be asked.<br />If no information is provided for C5, refer to Question C6. For persons who are 10 years or more, Question C18 - C27 must be asked.<br /><br />(ii) For Questions C25 and C26, if possible, obtain the information from the household members directly so that more detailed information may be given.<br /><br />Reference Period<br />The reference period for Question C18-C27 refer to the 7 days prior to the day of the interview.<br /><br />To determine the reference period, refer to the calendar provided in Document 7 (Thank You Card). <br /><br />Example:<br />If the interview was conducted on 15 August 1991, the information required should be based on the period 8-14 August 1991.<br /></svar></p>

<p><svar a="all" v="MY91A439 MY91A440"><span class="h3">Question C27</span><br /><br /><span class="em">Purpose</span><br />To determine the working status of a person in employment.<br /><br /><span class="em">Definition</span><br /><span class="ital">Employer (Code 1)</span><br />Person who operates business, industry, plantation or his own professional practice and employs one or more workers to help him.<br /><br /><span class="ital">Employee (Code 2)</span><br />Person who works for a government or private employer and is paid a salary, wage, commission or "tips".<br /><br /><span class="ital">Self-Employed (Code 3)</span><br />Person who operates business, industry, plantation or his own professional practice but does not employ any workers to help him.<br /><br /><span class="ital">Unpaid family worker (Code 4)</span><br />Person who works without receiving salary/wage in an industry, plantation or business that is being operated by a family member/relative.<br /><br /><span class="pg">[p.158]</span><br /><br />How to ask the question<br /><div class="i1">Ask the question as follows:<br /><span class="ital">"What is the employment status of \_\_\_\_ (member's name)?"</span></div><br />How to record the answer<br />Mark "X" in the relevant box.<br />Employment status refers to the occupation as recorded in Question C25.<br /></svar>

## description

### DEFINITION

This variable indicates the employment status of the person.

### UNIVERSE

Malaysia 1991: Persons age 10+ [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## MY1991A\_EMPSTAT2: Labor force status

Data file: MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><span class="h3">For person aged 10 years and above (Date of birth before/on 14 of August, 1981) </span>  
<br /> [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]</p>

<p><svar a="MY91A428" v="MY91A428 MY91A439 MY91A440">C22. What is the main reason for not seeking work?<br /><div class="i1">[Question C22 was asked of persons who did not work at least 1 hour during the last 7 days, did not have any work to return to, and did not look for work during the last 7 days.]<br /><br />[] 01 Believe no suitable job available<br />[] 02 Bad weather<br />[] 03 Sick/Confinement<br />[] 04 Will start new job<br />[] 05 Waiting for answers to job applications/have looked for work prior to last 7 days<br />[] 06 No qualification<br />[] 07 Still schooling<br />[] 08 Housewife<br />[] 09 Going for further studies<br />[] 10 Handicapped/disabled<br />[] 11 Not interested<br />[] 12 Retired/Too old<br />[] 13 Too young<br />[] 14 Others (specify) \_\_\_ </div><br /></svar></p>

<p>[Questions C25-27 were asked of persons who worked at least 1 hour during the 7 days and had a job to return to. (Yes was chosen in Question C18 or C19.)</p>

<p><svar a="all" v="MY91A439 MY91A440">C27. What is your employment status?<br /><div class="i1">[] 1 Employer<br />[] 2 Employee<br />[] 3 Self-employed<br />[] 4 Unpaid family worker</div><br /></svar>

#### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Employed (at work)
2	Employed (not at work)
3	Active unemployed

4	Inactive unemployed
5	Outside labour force
9	Unknown

## INTERVIEWER INSTRUCTIONS

<sva r v="MY91A424 MY91A425 MY91A426 MY91A427 MY91A428 MY91A429 MY91A430 MY91A431 MY91A432 MY91A433 MY91A434 MY91A435 MY91A436 MY91A437 MY91A438 MY91A439 MY91A440"><span class="h3">Questions C18-C27</span><br /><br /><span class="em">General Guidelines</span><br /><br />Who should be asked?<br />(i) These questions (C18-C27) should be asked for persons aged 10 years and above, that is, those who were born before or on 14 August 1981.<br />Refer to Question C5 to find out the date of birth. For persons whose birth dates are 14 August 1981 or earlier, Questions C18-C27 must be asked.<br />If no information is provided for C5, refer to Question C6. For persons who are 10 years or more, Question C18 - C27 must be asked.<br /><br />(ii) For Questions C25 and C26, if possible, obtain the information from the household members directly so that more detailed information may be given.<br /><br />Reference Period<br />The reference period for Question C18-C27 refer to the 7 days prior to the day of the interview.<br /><br />To determine the reference period, refer to the calendar provided in Document 7 (Thank You Card). <br /><br />Example:<br />If the interview was conducted on 15 August 1991, the information required should be based on the period 8-14 August 1991.<br /></sva r></p>

<p><sva r a="all" v="MY91A439 MY91A440"><span class="h3">Question C27</span><br /><br /><span class="em">Purpose</span><br />To determine the working status of a person in employment.<br /><br /><span class="em">Definition</span><br /><span class="ital">Employer (Code 1)</span><br />Person who operates business, industry, plantation or his own professional practice and employs one or more workers to help him.<br /><br /><span class="ital">Employee (Code 2)</span><br />Person who works for a government or private employer and is paid a salary, wage, commission or "tips".<br /><br /><span class="ital">Self-Employed (Code 3)</span><br />Person who operates business, industry, plantation or his own professional practice but does not employ any workers to help him.<br /><br /><span class="ital">Unpaid family worker (Code 4)</span><br />Person who works without receiving salary/wage in an industry, plantation or business that is being operated by a family member/relative.<br /><br /><span class="pg">[p.158]</span><br /><br />How to ask the question<br /><div class="i1">Ask the question as follows:<br /><span class="ital">"What is the employment status of \_\_\_ (member's name)?"</span></div><br />How to record the answer<br />Mark "X" in the relevant box.<br />Employment status refers to the occupation as recorded in Question C25.<br /></sva r></p>

**description**

## DEFINITION

This variable indicates the labor force status of the person.

## UNIVERSE

Malaysia 1991: Persons age 10+ [discrepancies: none]

**concept**

## CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

**MY1991A\_IND2: Main industry (2 digits)**

Data file: MYS1991\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]</p>

<p><span class="h3">For person aged 10 years and above (Date of birth before/on 14 of August, 1981) </span>  
<br /> [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]</p>

<p>[Questions C25-27 were asked of persons who worked at least 1 hour during the 7 days and had a job to return to. (Yes was chosen in Question C18 or C19.)]</p>

<p><sva a="all" v="MY91A434 MY91A435 MY91A436 MY91A437 MY91A438">C26. Industry<br /><div class="i1">(a) What are the activities/services/product of your place of work? (Describe in a few words.) \_\_\_\_\_<br />(b) What is the name and address of your employer?</div><br /><div class="i2">(i) Name of employer \_\_\_\_\_<br />(ii) Address of employer \_\_\_\_\_</div></sva>

### CATEGORIES

Value	Category
11	Agriculture and hunting
12	Forestry and logging
13	Fishing
21	Coal mining
22	Crude petroleum and natural gas production
23	Metal ore mining
29	Other mining
31	Manufacture of food, beverages and tobacco
32	Textile, wearing apparel and leather industries
33	Manufacture of wood and wood products, including furniture
34	Manufacture of paper and paper products; printing and publishing
35	Manufacture of chemicals and of chemical, petroleum, coal, and olastic products
36	Manufacture of non-metallic mineral products, except products of petroleum and coal
37	Basic metal industries
38	Manufacture of fabricated metal products, machinery and equipment
39	Other manufacturing industries
41	Electricity, gas and steam
42	Water works and supply
50	Construction
61	Wholesale Trade
62	Retail trade
63	Restaurants and hotels
71	Transport and storage
72	Communication
81	Financial institution
82	Insurance

83	Real estate and business services
91	Public administration and defence
92	Sanitary and similar services
93	Social and related community services
94	Recreation and cultural services
95	Personal and household services
96	International and other extra-territorial bodies
98	Unknown
99	NIU (not in universe)

#### INTERVIEWER INSTRUCTIONS

<svr v="MY91A424 MY91A425 MY91A426 MY91A427 MY91A428 MY91A429 MY91A430 MY91A431 MY91A432 MY91A433 MY91A434 MY91A435 MY91A436 MY91A437 MY91A438 MY91A439 MY91A440"><span class="h3">Questions C18-C27</span><br /><br /><span class="em">General Guidelines</span><br /><br />Who should be asked?<br />(i) These questions (C18-C27) should be asked for persons aged 10 years and above, that is, those who were born before or on 14 August 1981.<br />Refer to Question C5 to find out the date of birth. For persons whose birth dates are 14 August 1981 or earlier, Questions C18-C27 must be asked.<br />If no information is provided for C5, refer to Question C6. For persons who are 10 years or more, Question C18 - C27 must be asked.<br /><br />(ii) For Questions C25 and C26, if possible, obtain the information from the household members directly so that more detailed information may be given.<br /><br />Reference Period<br />The reference period for Question C18-C27 refer to the 7 days prior to the day of the interview.<br /><br />To determine the reference period, refer to the calendar provided in Document 7 (Thank You Card). <br /><br />Example:<br />If the interview was conducted on 15 August 1991, the information required should be based on the period 8-14 August 1991.<br /></svr></p>

<p><svr a="all" v="MY91A434 MY91A435 MY91A436 MY91A437 MY91A438"><span class="h3">Question C26</span><br />[The enumeration form is not presented here.]<br /><br /><span class="em">Purpose</span><br />To find out the "industry" for person who worked during the last 7 days before interview.<br /><br /><span class="em">Definition</span><br />Industry refers to the economic activity of the working place of a person. This includes agriculture, manufacturing, mining, services, etc.<br /><br />How to ask the question<br />To obtain complete information on the industry at the place where a person works, two questions should be asked, that it:<br />Question (a) <br /><span class="ital">"What are the activities/services/product of \_\_\_\_ (member's name) place of work?"</span><br />Question (b)<br /><span class="ital">"What is the employer's name and address?"</span><br /><br /><span class="pg">[p.154]</span><br /><br />How to record the answer<br /><br /><span class="h3">Question 26(a)</span><br /><br />State clearly and precisely the activities/services/products of the place of work of the respondent.<br /><br />Whenever possible explain in a few words, for example:<br /><div class="i1">i) Factory that produces rubber shoes.<br />ii) Sewing clothes in own house.<br />iii) Repairing cars in own workshop.<br />iv) Selling food in coffee shop.<br />v) Selling food at "Night Market".<br />vi) Making furniture in factory.<br />vii) Planting paid in own farm.</div><br />Avoid using general terms such as manufacturing, selling, agriculture or production.<br />State industry for occupation which has been recorded in Question C25.<br /><br /><span class="h3">Question 26(b)</span><br />Obtain an answer for this question if the respondent is an employee or employer.<br />This question need not be answered for cases where the respondent is own-account worker in agricultural sector, such as gardener, rubber taper, paid farmer, etc. <br /><br />Note: Examples for answers to Questions C25 and C26<br />To assist you in recording the answers to Questions C25 and C26 clearly and accurately, some examples are given as references on pages 155 and 156.<br /><br />[p.155-6]<br />[The table of examples of occupation and industry which are commonly found in the urban area is not presented here.]<br /></svr>

## description

#### DEFINITION

This variable indicates the main industry (2 digits) for which the person worked.

#### UNIVERSE

Malaysia 1991: Persons age 10+ who worked last week and those not working but have a job [discrepancies: none]

**concept**

## CONCEPT

var_concept.title	Vocabulary
Work: Industry Variables -- PERSON	IPUMS

**MY1991A\_IND3: Main industry (3 digits)****Data file: MYS1991\_PHC-P-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]&lt;/p&gt;

<p><span class="h3">For person aged 10 years and above (Date of birth before/on 14 of August, 1981) </span>  
<br /> [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]</p>

<p>[Questions C25-27 were asked of persons who worked at least 1 hour during the 7 days and had a job to return to. (Yes was chosen in Question C18 or C19.)]</p>

<p><sva a="all" v="MY91A434 MY91A435 MY91A436 MY91A437 MY91A438">C26. Industry<br /><div class="i1">(a) What are the activities/services/product of your place of work? (Describe in a few words.) \_\_\_\_\_<br /><br />(b) What is the name and address of your employer?</div><br /><div class="i2">(i) Name of employer \_\_\_\_\_<br />(ii) Address of employer \_\_\_\_\_</div></sva>

## CATEGORIES

Value	Category
111	Agriculture and livestock
112	Agricultural service
113	Hunting, trapping and game propagation
121	Forestry
122	Logging
130	Fishing
210	Coal mining
220	Crude petroleum and natural gas production
230	Metal ore mining
290	Other mining
311	Food manufacturing
313	Beverage industries
314	Tobacco manufactures
321	Manufacture of textiles

322	Manufacture of wearing apparel, except footwear
323	Manufacture of leather and products of leather, leather substitutes and fur, except footwear and wearing apparel
324	Manufacture of footwear, except vulcanized or molded rubber or plastic footwear
331	Manufacture of wood and wood and cork products, except furniture
332	Manufacture of furniture and fixtures, except primarily of metal
341	Manufacture of paper and paper products
342	Printing, publishing and allied industries
351	Manufacture of industrial chemicals
352	Manufacture of other chemical products
353	Petroleum refineries
354	Manufacture of miscellaneous products of petroleum and coal
355	Manufacture of rubber products
356	Manufacture of plastic products not elsewhere classified
361	Manufacture of pottery, china and earthenware
362	Manufacture of glass and glass products
369	Manufacture of non-metallic mineral products
371	Iron and steel basic industries
372	Non-ferrous metal basic industries
381	Manufacture of fabricated metal products, except machinery and equipment
382	Manufacture of machinery except electrics
383	Manufacture of electrical machinery, apparatus, appliances and supplies
384	Manufacture of transport equipment
385	Manufacture of professional and scientific and measuring and controlling equipment not elsewhere classified and of photographic and optical goods
390	Other manufacturing industries
410	Electricity, gas and steam
420	Water works and supply
500	Construction
611	Food, drinks and tobacco - wholesale trade
612	Household and personal goods wholesale trade
613	Motorcycles, motor vehicles, petrol, etc. - wholesale trade
614	Industrial, agricultural and business equipment and materials - wholesale trade
615	Large general wholesalers
621	Food, drink and tobacco - retail trade
623	Household and personal goods - retail trade
624	Motorcycles, motor vehicles, petrol, etc. - retail trade
625	Miscellaneous retail trade not elsewhere classified
631	Restaurants, cafes and other eating and drinking places
632	Hotels, rooming houses, camps and other lodging places

711	Land transport
712	Water transport
713	Air transport
719	Services allied to transport
720	Communication
810	Financial institutions
820	Insurance
831	Real estate
832	Business services except machinery and equipment rentals and leasing
833	Machinery and equipment rental and leasing
911	Public administration and defense
920	Sanitary and similar services
931	Education services
932	Research and scientific institutes
933	Medical, dental, other health and veterinary services
934	Welfare institutions
935	Business, professional and labor associations
939	Other social and related community services
941	Motion picture and other entertainment services
942	Libraries, museums, botanical and zoological gardens and other cultural services not elsewhere classified
949	Amusement and recreational services not elsewhere classified
951	Repair services not elsewhere classified
952	Laundries, laundry services and cleaning and dyeing plants
953	Domestic services
959	Miscellaneous personal services
960	International and other extra-territorial bodies
995	Activities not adequately defined
998	Unknown
999	NIU (not in universe)

## INTERVIEWER INSTRUCTIONS

<sva r v="MY91A424 MY91A425 MY91A426 MY91A427 MY91A428 MY91A429 MY91A430 MY91A431 MY91A432 MY91A433 MY91A434 MY91A435 MY91A436 MY91A437 MY91A438 MY91A439 MY91A440"><span class="h3">Questions C18-C27</span><br /><br /><span class="em">General Guidelines</span><br /><br />Who should be asked?<br />(i) These questions (C18-C27) should be asked for persons aged 10 years and above, that is, those who were born before or on 14 August 1981.<br />Refer to Question C5 to find out the date of birth. For persons whose birth dates are 14 August 1981 or earlier, Questions C18-C27 must be asked.<br />If no information is provided for C5, refer to Question C6. For persons who are 10 years or more, Question C18 - C27 must be asked.<br /><br />(ii) For Questions C25 and C26, if possible, obtain the information from the household members directly so that more detailed information may be given.<br /><br />Reference Period<br />The reference period for Question C18-C27 refer to the 7 days prior to the day of the interview.<br /><br />To determine the reference period, refer to the calendar provided in Document 7 (Thank You Card). <br /><br />Example:<br />If the interview was conducted on 15 August 1991, the information required should be based on the period 8-14 August 1991.<br /></sva r></p>

<p><sva r a="all" v="MY91A434 MY91A435 MY91A436 MY91A437 MY91A438"><span class="h3">Question

C26

[The enumeration form is not presented here.]

**Purpose**

To find out the "industry" for person who worked during the last 7 days before interview.

**Definition**

Industry refers to the economic activity of the working place of a person. This includes agriculture, manufacturing, mining, services, etc.

**How to ask the question**

To obtain complete information on the industry at the place where a person works, two questions should be asked, that it:

**Question (a)** "What are the activities/services/product of \_\_\_\_ (member's name) place of work?"

**Question (b)** "What is the employer's name and address?"

[p.154]

**How to record the answer**

**Question 26(a)**

State clearly and precisely the activities/services/products of the place of work of the respondent.

Whenever possible explain in a few words, for example:

- i) Factory that produces rubber shoes.
- ii) Sewing clothes in own house.
- iii) Repairing cars in own workshop.
- iv) Selling food in coffee shop.
- v) Selling food at "Night Market".
- vi) Making furniture in factory.
- vii) Planting paid in own farm.

Avoid using general terms such as manufacturing, selling, agriculture or production.

State industry for occupation which has been recorded in Question C25.

**Question 26(b)**

Obtain an answer for this question if the respondent is an employee or employer.

This question need not be answered for cases where the respondent is own-account worker in agricultural sector, such as gardener, rubber taper, paid farmer, etc.

**Note:** Examples for answers to Questions C25 and C26

To assist you in recording the answers to Questions C25 and C26 clearly and accurately, some examples are given as references on pages 155 and 156.

[p.155-6]

[The table of examples of occupation and industry which are commonly found in the urban area is not presented here.]

## description

### DEFINITION

This variable indicates the main industry (3 digits) for which the person worked.

### UNIVERSE

Malaysia 1991: Persons age 10+ who worked last week and those not working but have a job [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Work: Industry Variables -- PERSON	IPUMS

## MY1991A\_MIGRANT: Migrant status

**Data file:** MYS1991\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

[Questions C1-27 were asked of persons who live in their households on Census Days.]

C16. Where was your usual place of residence 5 years ago (i.e., on 14th of August, 1986)?

- 1 This house
- 2 Same house as in C15 (Code 2)
- 3 Different house (give full address)

(a) Name of street/housing estate \_\_\_\_

(b) Name of town/village \_\_\_\_

(c) Mukim/District(Kelantan)/Sub-district (Sarawak) \_\_\_\_

(d) Administrative District/Jajahan (Kelantan) \_\_\_\_

(e) State/Country \_\_\_\_

<p><span class="h3">For person aged 10 years and above (Date of birth before/on 14 of August, 1981) </span>  
<br /> [Questions 18-27 are asked of those who lived in their households on Census Days and 10 years old or above.]

## CATEGORIES

Value	Category
1	Non migrant
2	Migrant
9	Unknown

## INTERVIEWER INSTRUCTIONS

<sva v="MY91A415 MY91A416 MY91A417 MY91A418 MY91A419 MY91A420 MY91A421 MY91A422 MY91A441"><span class="h3">Question C15-C16</span><br /><br /><span class="em">Purpose</span><br />The purpose of these questions is to find out current usual place of residence (on Census Day) and usual place of residence 5 years ago (i.e., on 14 August 1986) in order to determine whether a person has moved/migrated or not. <br /></sva></p>

<p><sva a="all" v="MY91A419 MY91A420 MY91A421 MY91A422 MY91A441"><span class="h3">Question C16</span><br />[Question C16 of the enumeration form is not presented here.]<br /><br />How to ask the question<br />Ask the question as given in the questionnaire. Do not use your own words.<br />For a child whose age is less than 5 years (i.e., born after 14th August 1986), ask for the mother's usual place of residence at the time of his/her birth.<br /><br />How to record the answer<br /><br /><span class="ital">This house (Code 1)</span><br />If the usual place of residence (house) <span class="em">5 years ago</span> was the same as the place where the person has been enumerated, you are to mark "X" in the box beside Code 1 (i.e., this house).<br /><br /><span class="ital">Same house, as in C15 (Code 2)</span><br />If the usual place of residence 5 years ago was different from the house where he has been enumerated but the <span class="em">same as the address in C15, particulars (a)-(e)</span>, you are to mark "X" in the box beside Code 2. <br /><br /><span class="pg">[p.139]</span><br /><br /><span class="ital">Other house (Code 3)</span><br />If the respondent replies that the usual place of residence 5 years ago was different from the address in C15 (Particulars (a) -(e)), you are to mark "X" in the box beside Code 3.<br />If the usual place of residence 5 years ago was in Malaysia, you are to complete particulars (a) - (e) in full.<br />For the case where the usual place of residence 5 years ago was outside Malaysia, you are to fill only particular (e) (i.e., Country)<br /><br />Note: The method of filling in particulars (a) - (e) in Question C16 is the same as those explained for Question C15 above.<br /></sva></p>

<p><sva v="MY91A415 MY91A416 MY91A417 MY91A418 MY91A419 MY91A420 MY91A421 MY91A422 MY91A441">Reminder: Questions C15 - C16<br />All particulars related to address of other house, i.e., particulars (a) until (e) must be completed. <br />These detail particulars will enable us to code accurately during processing work in the office.<br /></sva>

**description**

## DEFINITION

This variable indicates the migrant status of the person.

## UNIVERSE

Malaysia 1991: All persons

**concept**

## CONCEPT

var_concept.title	Vocabulary
Migration: Global Variables -- PERSON	IPUMS

# study\_resources

## questionnaires

### Banci Penduduk dan Perumahan Malaysia 1991

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title Banci Penduduk dan Perumahan Malaysia 1991  
authors Department of Statistics Malaysia  
date 1991-08-14  
country Malaysia  
language Malay  
publishers Malaysia  
filename my1991ef\_malaysia\_enumeration\_forms.ms.pdf

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### Banci Penduduk dan Perumahan Malaysia 1991

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title Banci Penduduk dan Perumahan Malaysia 1991  
authors Department of Statistics Malaysia  
date 1991-08-14  
country Malaysia  
language Malay  
contributors Minnesota Population Center (translation)  
publishers Malaysia  
filename enum\_form\_my1991\_tag.pdf

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## technical\_documents

### Instruction Manual for Documents 1 and 2

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title Instruction Manual for Documents 1 and 2  
authors Department of Statistics Malaysia  
date 1991-01-01  
country Malaysia  
language English  
publishers Department of Statistics Malaysia  
filename my1991ei\_malaysia\_enumerator\_instructions.en.pdf

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