

# 1970 Population and Housing Census - IPUMS Subset

**Department of Statistics Malaysia, IPUMS**

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## Identification

### SURVEY ID NUMBER

MYS\_1970\_PHC\_v01\_M\_v7.5\_A\_IPUMS

### TITLE

1970 Population and Housing Census - IPUMS Subset

### ABBREVIATION OR ACRONYM

PHC Malaysia 1970 (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 Excludes 2 states: Sabah and Sarawak

### 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 consists of a group of persons who live together and make common provision for food and other essentials of living. The group pay for main meals out of a common budget and have common arrangements for basic needs. A household may either be a one person household or a multi-person household. The persons may be related by blood or marriage, or unrelated, or a combination of both.
- 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 1970

Note: Excludes 2 states: Sabah and Sarawak

### TOPICS

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

|   |       |
|---|-------|
| Nativity and Birthplace Variables -- PERSON | IPUMS |
| Other Person Variables -- PERSON            | IPUMS |
| Migration: Global Variables -- PERSON       | IPUMS |
| Work: Occupation Variables -- PERSON        | IPUMS |
| Fertility and Mortality Variables -- PERSON | IPUMS |

## Coverage

### GEOGRAPHIC UNIT

Districts with 20,000+ population

### UNIVERSE

The 1970 Population Census was de facto count of all persons in the country on the midnight of August 24/25, 1970. However, the manner in which certain categories of persons were enumerated varied. Nomads - In Malaysia, nomads are to be found amongst the Orang Asli. (Aborigines). The Department of Orang Asli assisted in enumerating the Orang Asli. Persons living in remote areas - The problem of persons living in remote and inaccessible areas was a particular problem in Sabah and Sarawak. In these areas, the two-stage system of enumeration was not employed, and the count was undertaken as a single operation. Resident merchant, seamen and fishermen at sea on Census Night - In the Census these persons were designated as persons afloat. They were categorised into the following groups and with the exception of the last group (e), they were included in the Census Count: (a) Crew and passengers on coastal ships sailing in Malaysian waters or at Malaysian ports or sailing between two Malaysian ports, (b) Crew and passengers on vessels registered in Malaysia and engaged in regional trade, (c) Persons living on boats and vessels moored in harbours, rivers or creeks, (d) Fishermen at sea on Census Night, and (e) Crew and passengers on foreign registered ships in port or in Malaysian waters. Civilian residents who cross a frontier daily to work in another country - This category of persons was included in the Census in conformity with the principle of counting all persons present in the country on the night of August 24/25, 1970. Civilian aliens who were temporarily in the country as seasonal workers were included in the Census count. So were all other Civilian aliens, other than those already listed, working in the country. Also, civilian aliens, other than those already listed, temporarily in the country were included in the count. Foreign military, naval and diplomatic personnel and their families located in the country - All persons in this category were included in the Census count with the exception of persons claiming diplomatic immunity. Wayfarers, homeless people and persons in hotels were included in the Census count - Special arrangements were made with the police and railway authorities to enumerate these persons. Recourse was made to road blocks to count travellers. Military, naval and diplomatic personnel and their families located outside Malaysia were excluded from the Census count. Given the de facto approach, which requires only a count of persons present within Malaysia, these categories of persons were excluded from the count. Similarly, civilians who were temporarily away from the country on the night of the Census, were excluded. Civilian residents, other than those already listed, working in another country were also excluded from the count. So were civilian residents, other than those already listed, temporarily absent from the country. Civilian aliens who cross a frontier daily to work in Malaysia were omitted from the count.

## 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): 175997.

**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. **\*\*Note:** The states of Borneo (Sabah and Sarawak) are excluded from the sample.

#### WEIGHTING

Self-weighting Expansion factor = 50.

## Data collection

#### DATES OF DATA COLLECTION

| Start      | End        |
|------------|------------|
| 1970-07-27 | 1970-09-07 |

#### TIME PERIODS

| Start date | End date   |
|------------|------------|
| 1970-08-25 | 1970-08-25 |

#### DATA COLLECTION MODE

Face-to-face [f2f]

#### DATA COLLECTION NOTES

de facto, CENSUS DAY: 1970-08-25 00:00:00

## questionnaires

#### QUESTIONNAIRES

Five separate forms constitute the total questionnaire. There was a House Listing Book, a Living Quarters Form, an Agricultural Census Form, a Household Census Form and a Persons Form. For ease of reference those were designated as Forms 1, 2, 3, 4, and 5 respectively.

## 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. 1970 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.

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## Metadata production

**DDI DOCUMENT ID**

DDI\_MYS\_1970\_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, 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>MYS1970_PHC-H-H</b><br>Household records | 38           | 60               |
| <b>MYS1970_PHC-P-H</b><br>Person records    | 175997       | 87               |



**Data file: MYS1970\_PHC-H-H**

Household records

Cases: 38

variables: 60

**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  |          |
| HHDONATE      | HHDONATE      | Donated household   |          |
| 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_MY1970   | GEO1_MY1970   | Malaysia, State 1970 [Level 1, GIS]   |          |
| GEO2_MY       | GEO2_MY       | Malaysia, Administrative district 1970 - 2000 [Level 2; consistent boundaries, GIS] |          |
| GEO2_MY1970   | GEO2_MY1970   | Malaysia, Administrative district 1970 [Level 2, GIS]                               |          |
| OWNERSHIP     | OWNERSHIP     | Ownership of dwelling [general version]   |          |
| OWNERSHIPD    | OWNERSHIPD    | Ownership of dwelling [detailed version]  |          |
| FUELCOOK      | FUELCOOK      | Cooking fuel  |          |
| PHONE         | PHONE         | Telephone availability  |          |
| AUTOS         | AUTOS         | Automobiles available   |          |
| AIRCON        | AIRCON        | Air conditioning  |          |
| REFRIG        | REFRIG        | Refrigerator  |          |

| ID              | Name            | Label   | Question   |
|-----------------|-----------------|---|--|
| TV              | TV              | Television set  |  |
| RADIO           | RADIO           | Radio in household  |  |
| 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                                      |  |
| MY1970A_DWNUM   | MY1970A_DWNUM   | Dwelling number   |  |
| MY1970A_HHNUM   | MY1970A_HHNUM   | Household number (within dwelling)                                |  |
| MY1970A_HHN     | MY1970A_HHN     | Number of households in dwelling                                  |  |
| MY1970A_PERND   | MY1970A_PERND   | Number of persons in dwelling                                     |  |
| MY1970A_PERN    | MY1970A_PERN    | Number of persons in household                                    |  |
| MY1970A_FBIG    | MY1970A_FBIG    | Dwelling created by splitting apart a large dwelling or household |  |
| MY1970A_FBIG_ND | MY1970A_FBIG_ND | Number of persons in large dwelling before it was split           |  |
| MY1970A_FBIG_NH | MY1970A_FBIG_NH | Number of persons in large household before it was split          |  |
| MY1970A_DONATED | MY1970A_DONATED | Donated dwelling  |  |
| MY1970A_D_NUM   | MY1970A_D_NUM   | Donation strata: strata number                                    |  |
| MY1970A_URBAN   | MY1970A_URBAN   | Urban/rural   | 1.<br>___ State<br>___ Admin. District<br>___ Census district<br>___ Circle number<br>___ Enumeration block number<br>___ Address<br><br>2. Address: _____ |
| MY1970A_URBANC  | MY1970A_URBANC  | Urban conurbation   | 1.<br>___ State<br>___ Admin. District<br>___ Census district<br>___ Circle number<br>___ Enumeration block number<br>___ Address<br><br>2. Address: _____ |
| MY1970A_HHNUMO  | MY1970A_HHNUMO  | Household number in living quarters                               | 5. H/H No. _____   |
| MY1970A_PERNO   | MY1970A_PERNO   | Total number of persons in household                              | 7. Number of persons in this living quarters. See column 8 of the house-listing book.<br>___ Males<br>___ Females<br>___ Total persons                     |

| ID               | Name             | Label                        | Question  |
|------------------|------------------|------------------------------|---|
| MY1970A_OWNERSHP | MY1970A_OWNERSHP | Ownership of dwelling        | <p>17. [Ownership status of the household]<br/> <input type="checkbox"/> Own/occup. (skip to 23)<br/> <input type="checkbox"/> Tenant (go to 18)<br/> <input type="checkbox"/> Other (skip to 23)</p> <p>[Questions 18 - 22 were asked of tenants]<br/> 18. Renting from:<br/> <input type="checkbox"/> Another H.H. in L.Q.'s (go to 19)<br/> <input type="checkbox"/> Individual outside L.Q.'s. (skip to 20)<br/> <input type="checkbox"/> Government or Public Authority (skip to 20)<br/> <input type="checkbox"/> Firm/company (skip to 20)<br/> <input type="checkbox"/> Other (skip to 20)</p> <p>19. H.H. number:<br/> <input type="checkbox"/> [1 - 10]</p> <p>20. Is the landlord your employer?<br/> <input type="checkbox"/> Yes<br/> <input type="checkbox"/> No</p> <p>21. Rent: _ _ _ _</p> |
| MY1970A_OWNER    | MY1970A_OWNER    | Household number of landlord | <p>17. [Ownership status of the household]<br/> <input type="checkbox"/> Own/occup. (skip to 23)<br/> <input type="checkbox"/> Tenant (go to 18)<br/> <input type="checkbox"/> Other (skip to 23)</p>   |
| MY1970A_RENT     | MY1970A_RENT     | Rent                         | <p>[Questions 18 - 22 were asked of tenants]<br/> 18. Renting from:<br/> <input type="checkbox"/> Another H.H. in L.Q.'s (go to 19)<br/> <input type="checkbox"/> Individual outside L.Q.'s. (skip to 20)<br/> <input type="checkbox"/> Government or Public Authority (skip to 20)<br/> <input type="checkbox"/> Firm/company (skip to 20)<br/> <input type="checkbox"/> Other (skip to 20)</p> <p>19. H.H. number:<br/> <input type="checkbox"/> [1 - 10]</p> <p>20. Is the landlord your employer?<br/> <input type="checkbox"/> Yes<br/> <input type="checkbox"/> No</p> <p>21. Rent: _ _ _ _</p>   |

| ID             | Name           | Label   | Question   |
|----------------|----------------|---|--|
| MY1970A_FURN   | MY1970A_FURN   | Furnished by landlord                                     | [Questions 18 - 22 were asked of tenants]<br>22. [Condition of the dwelling]<br><input type="checkbox"/> Furnished<br><input type="checkbox"/> Unfurnished   |
| MY1970A_FUELCK | MY1970A_FUELCK | Cooking fuel  | 23. Main cooking fuel:<br><input type="checkbox"/> Electricity<br><input type="checkbox"/> Gas<br><input type="checkbox"/> Kerosene/oil<br><input type="checkbox"/> Char/wood<br><input type="checkbox"/> Other  |
| MY1970A_EQUI1  | MY1970A_EQUI1  | Ownership of vehicle                                      | 24. Household equipment:<br><input type="checkbox"/> M/car<br><input type="checkbox"/> M/cycle<br><input type="checkbox"/> Bicycle<br><input type="checkbox"/> Air conditioner<br><input type="checkbox"/> Telephone<br><input type="checkbox"/> Refrigerator<br><input type="checkbox"/> Elect. Fan<br><input type="checkbox"/> Radio<br><input type="checkbox"/> Sew mach.<br><input type="checkbox"/> T.V.<br><input type="checkbox"/> Boat with motor<br><input type="checkbox"/> Boat without motor |
| MY1970A_EQUI2  | MY1970A_EQUI2  | Ownership of air conditioner, telephone, and refrigerator | 24. Household equipment:<br><input type="checkbox"/> M/car<br><input type="checkbox"/> M/cycle<br><input type="checkbox"/> Bicycle<br><input type="checkbox"/> Air conditioner<br><input type="checkbox"/> Telephone<br><input type="checkbox"/> Refrigerator<br><input type="checkbox"/> Elect. Fan<br><input type="checkbox"/> Radio<br><input type="checkbox"/> Sew mach.<br><input type="checkbox"/> T.V.<br><input type="checkbox"/> Boat with motor<br><input type="checkbox"/> Boat without motor |
| MY1970A_EUQI3  | MY1970A_EUQI3  | Ownership of electric fan, radio, and sewing machine      | 24. Household equipment:<br><input type="checkbox"/> M/car<br><input type="checkbox"/> M/cycle<br><input type="checkbox"/> Bicycle<br><input type="checkbox"/> Air conditioner<br><input type="checkbox"/> Telephone<br><input type="checkbox"/> Refrigerator<br><input type="checkbox"/> Elect. Fan<br><input type="checkbox"/> Radio<br><input type="checkbox"/> Sew mach.<br><input type="checkbox"/> T.V.<br><input type="checkbox"/> Boat with motor<br><input type="checkbox"/> Boat without motor |

| ID             | Name           | Label  | Question   |
|----------------|----------------|--|--|
| MY1970A_EUQI4  | MY1970A_EUQI4  | Ownership of television, boat, and motorboat | 24. Household equipment:<br><input type="checkbox"/> M/car<br><input type="checkbox"/> M/cycle<br><input type="checkbox"/> Bicycle<br><input type="checkbox"/> Air conditioner<br><input type="checkbox"/> Telephone<br><input type="checkbox"/> Refrigerator<br><input type="checkbox"/> Elect. Fan<br><input type="checkbox"/> Radio<br><input type="checkbox"/> Sew mach.<br><input type="checkbox"/> T.V.<br><input type="checkbox"/> Boat with motor<br><input type="checkbox"/> Boat without motor |
| MY1970A_DWTYPE | MY1970A_DWTYPE | Type of living quarters                      | 9.<br><input type="checkbox"/> Build or converted for living/sleeping (Skip to 11)<br><input type="checkbox"/> Not intended for l/s but used for these purposes at time of census<br>10.<br><input type="checkbox"/> 1 In a permanent building, e.g. office, school, shop, mosque<br><input type="checkbox"/> 2 A living space, e.g. court yard, open verandah<br><input type="checkbox"/> 3 A natural shelter (Finish)  |
| MY1970A_STRATA | MY1970A_STRATA | Strata                                       |  |

total: 65

**Data file: MYS1970\_PHC-P-H**

Person records

Cases: 175997

variables: 87

**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                           |          |
| STEPMOM    | STEPMOM    | 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]                 |          |
| MARRNUM    | MARRNUM    | Number of marriages or unions                     |          |
| CHBORN     | CHBORN     | Children ever born                                |          |
| CHSURV     | CHSURV     | Children surviving                                |          |
| NATIVITY   | NATIVITY   | Nativity status                                   |          |
| BPLCOUNTRY | BPLCOUNTRY | Country of birth                                  |          |
| CITIZEN    | CITIZEN    | Citizenship                                       |          |
| BPLMY      | BPLMY      | State of birth, Malaysia                          |          |

| ID              | Name            | Label   | Question  |
|-----------------|-----------------|---|---|
| RELIGION        | RELIGION        | Religion [general version]  |   |
| RELIGIOND       | RELIGIOND       | Religion [detailed version]   |   |
| ETHNICMY        | ETHNICMY        | Ethnicity, Malaysia   |   |
| SPEAKENG        | SPEAKENG        | Speaks English  |   |
| SCHOOL          | SCHOOL          | School attendance   |   |
| LIT             | LIT             | Literacy  |   |
| EDATTAIN        | EDATTAIN        | Educational attainment, international recode [general version]                      |   |
| EDATTAIND       | EDATTAIND       | Educational attainment, international recode [detailed version]                     |   |
| 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]                           |   |
| MIGYRS1         | MIGYRS1         | Years residing in current locality  |   |
| MIG2_P_MY       | MIG2_P_MY       | Administrative district of previous residence, Malaysia; consistent boundaries, GIS |   |
| MY1970A_PERNUM  | MY1970A_PERNUM  | Person number (within household)  |   |
| MY1970A_HHNUMO2 | MY1970A_HHNUMO2 | Household number  | Living quarters No.: _ _ _ _<br>Household Number: _<br>Person Number: _ _ |
| MY1970A_PERNUMO | MY1970A_PERNUMO | Person number   | Living quarters No.: _ _ _ _<br>Household Number: _<br>Person Number: _ _ |
| MY1970A_SEX     | MY1970A_SEX     | Sex   | 2. Sex:<br>[] Male<br>[] Female   |
| MY1970A_ETHNIC  | MY1970A_ETHNIC  | Ethnic or primary nationality linguistic community                                  | 7. To what community do you belong? _ _                                   |

| ID             | Name           | Label  | Question  |
|----------------|----------------|--|---|
| MY1970A_PRIACT | MY1970A_PRIACT | Primary activity during most of last 12 months     | <p>8. During the last 12 months what did you do most of the time?</p> <p><input type="checkbox"/> Employer/Self-employed<br/> <input type="checkbox"/> Wages<br/> <input type="checkbox"/> Family worker<br/> <input type="checkbox"/> Look after household<br/> <input type="checkbox"/> Student<br/> <input type="checkbox"/> Child not at school<br/> <input type="checkbox"/> Other</p> <p>[If any of the first three choices was chosen, indicate the type:]</p> <p><input type="checkbox"/> Padi<br/> <input type="checkbox"/> Logging timber<br/> <input type="checkbox"/> Fishing<br/> <input type="checkbox"/> Rubber<br/> <input type="checkbox"/> Other Agriculture<br/> <input type="checkbox"/> Manufacture/building<br/> <input type="checkbox"/> Commerce<br/> <input type="checkbox"/> Transport comm.<br/> <input type="checkbox"/> Services<br/> <input type="checkbox"/> Other</p> |
| MY1970A_IND1   | MY1970A_IND1   | Industry for those employed most of last 12 months | <p>8. During the last 12 months what did you do most of the time?</p> <p><input type="checkbox"/> Employer/Self-employed<br/> <input type="checkbox"/> Wages<br/> <input type="checkbox"/> Family worker<br/> <input type="checkbox"/> Look after household<br/> <input type="checkbox"/> Student<br/> <input type="checkbox"/> Child not at school<br/> <input type="checkbox"/> Other</p> <p>[If any of the first three choices was chosen, indicate the type:]</p> <p><input type="checkbox"/> Padi<br/> <input type="checkbox"/> Logging timber<br/> <input type="checkbox"/> Fishing<br/> <input type="checkbox"/> Rubber<br/> <input type="checkbox"/> Other Agriculture<br/> <input type="checkbox"/> Manufacture/building<br/> <input type="checkbox"/> Commerce<br/> <input type="checkbox"/> Transport comm.<br/> <input type="checkbox"/> Services<br/> <input type="checkbox"/> Other</p> |
| MY1970A_RELIG  | MY1970A_RELIG  | Religion   | <p>9. What is your religion?</p> <p><input type="checkbox"/> Islam<br/> <input type="checkbox"/> Hindu<br/> <input type="checkbox"/> Christian<br/> <input type="checkbox"/> Buddhist<br/> <input type="checkbox"/> No religion<br/> <input type="checkbox"/> Other</p>   |
| MY1970A_SCHOOL | MY1970A_SCHOOL | School attendance                                  | <p>10. Are you going to school? (excluding adult education and kindergarten)</p> <p><input type="checkbox"/> Yes (skip to 12)<br/> <input type="checkbox"/> No</p>  |

| ID              | Name            | Label  | Question  |
|-----------------|-----------------|--|---|
| MY1970A_EDATTAN | MY1970A_EDATTAN | Highest level of schooling completed                     | [Questions 12-13 were asked if the person had ever been to school.]<br>12. What was the highest level you completed?<br>a. Primary:<br><input type="checkbox"/> Some years<br><input type="checkbox"/> Completed all years<br>b. Secondary:<br><input type="checkbox"/> 1-2<br><input type="checkbox"/> 3<br><input type="checkbox"/> 4<br><input type="checkbox"/> 5<br><input type="checkbox"/> 6 lower<br><input type="checkbox"/> 6 upper   |
| MY1970A_CITIZM  | MY1970A_CITIZM  | Citizenship  | 14. Do you have a Malaysian citizenship?<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No (Skip to 16)<br><input type="checkbox"/> Under 12 (Skip to 18)<br>15. Color of Identify Card (I.C.)<br>[Question 15 was asked if the person had a Malaysian citizenship.]<br><br><input type="checkbox"/> Blue (Skip to 17)<br><input type="checkbox"/> Other<br><input type="checkbox"/> No I.C.<br>16. What citizenship do you have?<br>[Question 16 was asked if the person age 12+ was not a Malaysian citizen or did not have a blue I.C..]<br><br><input type="checkbox"/> Singapore<br><input type="checkbox"/> Other foreign<br><input type="checkbox"/> Stateless/applied/N.S. |
| MY1970A_CITIZO  | MY1970A_CITIZO  | Additional citizenship for Malaysian citizenship holders | 14. Do you have a Malaysian citizenship?<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No (Skip to 16)<br><input type="checkbox"/> Under 12 (Skip to 18)<br>15. Color of Identify Card (I.C.)<br>[Question 15 was asked if the person had a Malaysian citizenship.]<br><br><input type="checkbox"/> Blue (Skip to 17)<br><input type="checkbox"/> Other<br><input type="checkbox"/> No I.C.<br>16. What citizenship do you have?<br>[Question 16 was asked if the person age 12+ was not a Malaysian citizen or did not have a blue I.C..]<br><br><input type="checkbox"/> Singapore<br><input type="checkbox"/> Other foreign<br><input type="checkbox"/> Stateless/applied/N.S. |
| MY1970A_SINGID  | MY1970A_SINGID  | Singapore identity card                                  | 17. Do you have a Singapore I/C?<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No   |

| ID             | Name           | Label                                   | Question   |
|----------------|----------------|---|--|
| MY1970A_BPL    | MY1970A_BPL    | State or country of birthplace          | <p>18. Born in Malaysia?<br/> <input type="checkbox"/> Yes<br/> <input type="checkbox"/> No (Skip to 20)<br/> <input type="checkbox"/> Unknown (Skip to 22)</p> <p>19. State of birth?<br/> [Question 19 was asked if the person was born in Malaysia.]</p> <input type="checkbox"/> Johore<br><input type="checkbox"/> Kedah<br><input type="checkbox"/> Kelantan<br><input type="checkbox"/> Malacca<br><input type="checkbox"/> N.Sembilan<br><input type="checkbox"/> Pahang<br><input type="checkbox"/> Penang<br><input type="checkbox"/> Perak<br><input type="checkbox"/> Perlis<br><input type="checkbox"/> Selangor<br><input type="checkbox"/> Trengg.<br><input type="checkbox"/> Sabah<br><input type="checkbox"/> Sarawak<br><input type="checkbox"/> Unknown <p>20. Country of birth?<br/> [Question 20 was asked if the person was not born in Malaysia.]</p> <input type="checkbox"/> Singapore<br><input type="checkbox"/> Thailand<br><input type="checkbox"/> India/Ceylon Pakistan<br><input type="checkbox"/> Indonesia<br><input type="checkbox"/> N. Sembilan<br><input type="checkbox"/> Philippines<br><input type="checkbox"/> China<br><input type="checkbox"/> Other Asian<br><input type="checkbox"/> n/s America Oceania<br><input type="checkbox"/> Europe<br><input type="checkbox"/> Other |
| MY1970A_LIVMAR | MY1970A_LIVMAR | Period of residence in Malaysia         | <p>21. How long in total have you lived in Malaysia? (in years)</p> <input type="checkbox"/> Less than 1<br><input type="checkbox"/> 1<br><input type="checkbox"/> 2<br><input type="checkbox"/> 3<br><input type="checkbox"/> 4<br><input type="checkbox"/> 5<br><input type="checkbox"/> 6-10<br><input type="checkbox"/> 11-20<br><input type="checkbox"/> Over 20  |
| MY1970A_LIVLOC | MY1970A_LIVLOC | Period of residence in present locality | <p>22. How long in total have you lived in this kampong, town, etc.? (in years)</p> <input type="checkbox"/> Less than 1<br><input type="checkbox"/> 1<br><input type="checkbox"/> 2<br><input type="checkbox"/> 3<br><input type="checkbox"/> 4<br><input type="checkbox"/> 5<br><input type="checkbox"/> 6-10<br><input type="checkbox"/> 11-20<br><input type="checkbox"/> Over 20  |

| ID              | Name            | Label                                  | Question   |
|-----------------|-----------------|--|--|
| MY1970A_AGE     | MY1970A_AGE     | Age                                    | <p>4. How old are you?<br/>Completed years: __<br/>Months from last Birthday to C. Day: __</p> <p>5. Age (from I/C Birth Certificate, etc.): __<br/>Day of birth: __<br/>Month of birth: __<br/>Year of birth: ____</p> <p>6. Chinese date of birth:<br/>Day: __<br/>Moon month: __<br/>Animal Year: ____</p>  |
| MY1970A_RESPR   | MY1970A_RESPR   | Previous residence                     | <p>23. Where did you last live?<br/><input type="checkbox"/> In this Kampong, town, etc. since birth (Skip to 25)<br/><input type="checkbox"/> Some other place in Malaysia:<br/><input type="checkbox"/> Town<br/><input type="checkbox"/> Other<br/><input type="checkbox"/> Outside Malaysia (Skip to 25)</p>   |
| MY1970A_RELATE  | MY1970A_RELATE  | Relationship to head of household      | 3. Relationship to Head of Household: ____   |
| MY1970A_ACTIV   | MY1970A_ACTIV   | Type of economic activity last week    | <p>[Questions 25-44 were asked of persons age 10+.]<br/>Before asking questions 25-34 explain that the questions are for the previous 7 day period only</p> <p>25. Did you have a regular job or business?<br/><input type="checkbox"/> Yes (Skip to 30)<br/><input type="checkbox"/> No</p> <p>26. Did you help in a family business or farm?<br/><input type="checkbox"/> Yes<br/><input type="checkbox"/> No (Skip to 28)</p> <p>28. Did you earn any money by working or by selling home made goods?<br/><input type="checkbox"/> Yes<br/><input type="checkbox"/> No</p> <p>29. Did you look for work?<br/><input type="checkbox"/> Yes<br/><input type="checkbox"/> No</p> |
| MY1970A_REGJOB  | MY1970A_REGJOB  | Whether has a regular job or business  | <p>[Questions 25-44 were asked of persons age 10+.]<br/>Before asking questions 25-34 explain that the questions are for the previous 7 day period only</p> <p>25. Did you have a regular job or business?<br/><input type="checkbox"/> Yes (Skip to 30)<br/><input type="checkbox"/> No</p>   |
| MY1970A_HELFBAB | MY1970A_HELFBAB | Whether help in family business or not | <p>[Questions 25-44 were asked of persons age 10+.]<br/>Before asking questions 25-34 explain that the questions are for the previous 7 day period only</p> <p>26. Did you help in a family business or farm?<br/><input type="checkbox"/> Yes<br/><input type="checkbox"/> No (Skip to 28)</p>  |

| ID                | Name              | Label  | Question   |
|-------------------|-------------------|--|--|
| MY1970A_EARNER    | MY1970A_EARNER    | Whether earn any money by working or selling home made goods | [Questions 25-44 were asked of persons age 10+.]<br>Before asking questions 25-34 explain that the questions are for the previous 7 day period only<br>28. Did you earn any money by working or by selling home made goods?<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No   |
| MY1970A_EMPSTA    | MY1970A_EMPSTA    | Employment status last week                                  | [Questions 25-44 were asked of persons age 10+.]<br>Before asking questions 25-34 explain that the questions are for the previous 7 day period only<br>29. Did you look for work?<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No   |
| MY1970A_OCC       | MY1970A_OCC       | Occupation last week   | [Questions 25-44 were asked of persons age 10+.]<br>Before asking questions 25-34 explain that the questions are for the previous 7 day period only<br>31 Main occupation (use two or more words if possible): ____  |
| MY1970A_IND3      | MY1970A_IND3      | Industry last week   | [Questions 25-44 were asked of persons age 10+.]<br>Before asking questions 25-34 explain that the questions are for the previous 7 day period only<br>32. Main industry (use two or more words if possible): ____   |
| MY1970A_WORKH     | MY1970A_WORKH     | Work at home   | [Questions 25-44 were asked of persons age 10+.]<br>Before asking questions 25-34 explain that the questions are for the previous 7 day period only<br>33. Work at home?<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No  |
| MY1970A_FTERTIARY | MY1970A_FTERTIARY | Field of tertiary education                                  | [Questions 25-44 were asked of persons age 10+.]<br>35. Degrees, diplomas, certificates, papers<br>Name of qualification and institution from which obtained: _____<br>Field of study: ____  |
| MY1970A_LANG      | MY1970A_LANG      | Languages spoken in everyday conversation                    | [Questions 25-44 were asked of persons age 10+.]<br>36. Everyday conversation?<br><input type="checkbox"/> Fl. Malay<br><input type="checkbox"/> El. Malay<br><input type="checkbox"/> Mandarin<br><input type="checkbox"/> English<br><input type="checkbox"/> Tamil<br><input type="checkbox"/> Other languages<br><input type="checkbox"/> Dumb |

| ID              | Name            | Label                | Question  |
|-----------------|-----------------|----------------------|---|
| MY1970A_LANGLIT | MY1970A_LANGLIT | Language of literacy | <p>[Questions 25-44 were asked of persons age 10+.]</p> <p>37. Read a newspaper/letter<br/> <input type="checkbox"/> Yes<br/> <input type="checkbox"/> No<br/> <input type="checkbox"/> Blind</p> <p>38. Write a letter?<br/> <input type="checkbox"/> Yes<br/> <input type="checkbox"/> No (Skip to 40)</p> <p>39. What languages can you write?<br/> [Question 39 was asked if the person can write a letter.]</p> <input type="checkbox"/> Malay<br><input type="checkbox"/> Chinese<br><input type="checkbox"/> English<br><input type="checkbox"/> Tamil<br><input type="checkbox"/> Other |
| MY1970A_MARST   | MY1970A_MARST   | Marital status       | <p>[Questions 25-44 were asked of persons age 10+.]</p> <p>40. Ever been married?<br/> <input type="checkbox"/> Yes (go to 41)<br/> <input type="checkbox"/> No (Finish)</p> <p>[Questions 41-43 were asked if the person ever been married.]</p> <p>41. How many times?<br/> <input type="checkbox"/> 1<br/> <input type="checkbox"/> 2<br/> <input type="checkbox"/> 3<br/> <input type="checkbox"/> 4+</p> <p>42. Present marital status:<br/> <input type="checkbox"/> Married<br/> <input type="checkbox"/> Widowed<br/> <input type="checkbox"/> Div/p.s.</p>                             |
| MY1970A_MARTI   | MY1970A_MARTI   | Times married        | <p>[Questions 25-44 were asked of persons age 10+.]</p> <p>40. Ever been married?<br/> <input type="checkbox"/> Yes (go to 41)<br/> <input type="checkbox"/> No (Finish)</p> <p>[Questions 41-43 were asked if the person ever been married.]</p> <p>41. How many times?<br/> <input type="checkbox"/> 1<br/> <input type="checkbox"/> 2<br/> <input type="checkbox"/> 3<br/> <input type="checkbox"/> 4+</p>   |
| MY1970A_MARYR   | MY1970A_MARYR   | Duration of marriage | <p>[Questions 25-44 were asked of persons age 10+.]</p> <p>40. Ever been married?<br/> <input type="checkbox"/> Yes (go to 41)<br/> <input type="checkbox"/> No (Finish)</p> <p>[Questions 41-43 were asked if the person ever been married.]</p> <p>43. Number of years married:<br/> Total: __<br/> Present marriages: __<br/> Previous marriages: __</p>   |

| ID             | Name           | Label                               | Question  |
|----------------|----------------|-------------------------------------|---|
| MY1970A_CHLIV  | MY1970A_CHLIV  | Number of own children still living | [Questions 25-44 were asked of persons age 10+.]<br>For ever-married women<br>[Question 44 was asked of ever-married women.]<br>44. How many children have you ever given birth to? (Excluding adoptions): __<br>a. Living here: __<br>b. Living somewhere else: __<br>c. Dead: __<br>d. Born dead: __<br>Total living (a plus b): __<br>Total born alive (a plus b plus c): __ |
| MY1970A_CHBORN | MY1970A_CHBORN | Number of children born alive       | [Questions 25-44 were asked of persons age 10+.]<br>For ever-married women<br>[Question 44 was asked of ever-married women.]<br>44. How many children have you ever given birth to? (Excluding adoptions): __<br>a. Living here: __<br>b. Living somewhere else: __<br>c. Dead: __<br>d. Born dead: __<br>Total living (a plus b): __<br>Total born alive (a plus b plus c): __ |

total: 87



**COUNTRY: Country****Data file: MYS1970\_PHC-H-H****Overview**

Type: Discrete    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

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### 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

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CONCEPT

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### ■ HHDONATE: Donated household

**Data file:** MYS1970\_PHC-H-H

#### Overview

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

#### Questions and instructions

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CATEGORIES

| Value | Category    |
|-------|-------------|
|       | Not donated |
| 1     | Donated     |

## description

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DEFINITION

HHDONATE identifies households that were donated during the IPUMS data editing process.

## concept

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CONCEPT

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### ■ HHWT: Household weight

**Data file:** MYS1970\_PHC-H-H

#### 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

**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:** MYS1970\_PHC-H-H**Overview**

Type: Continuous    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

**Imputation and derivation**

DERIVATION

PERSONS is a 4-digit numeric variable.

**RECTYPE: Record type****Data file:** MYS1970\_PHC-H-H**Overview**

Type: Continuous    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

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### CONCEPT

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### **SAMPLE: IPUMS sample identifier**

**Data file: MYS1970\_PHC-H-H**

### Overview

Type: Discrete    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

---

#### **SERIAL: Household serial number**

**Data file: MYS1970\_PHC-H-H**

#### **Overview**

Type: Continuous    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

## 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:** MYS1970\_PHC-H-H

### Overview

Type: Continuous    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

---

### CONCEPT

## Imputation and derivation

---

### DERIVATION

STRATA is a 12-digit numeric variable.

---

## SUBSAMP: Subsample number

**Data file:** MYS1970\_PHC-H-H

### Overview

Type: Discrete    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

### YEAR: Year

Data file: MYS1970\_PHC-H-H

### Overview

Type: Discrete    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

---

## AREAMOLLWGE01: Area of GEOLEV1 unit in square kilometers

Data file: MYS1970\_PHC-H-H

### Overview

Type: Continuous    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

---

## Imputation and derivation

---

### DERIVATION

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

---

**GEOLEV1: 1st subnational geographic level, world [consistent boundaries over time]****Data file:** MYS1970\_PHC-H-H**Overview**

Type: Continuous    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

**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:** MYS1970\_PHC-H-H**Overview**

Type: Continuous    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

## 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.

---

## GQ: Group quarters (collective dwelling) status

**Data file:** MYS1970\_PHC-H-H

### Overview

Type: Discrete    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

---

**GQTYPE: Group quarters type****Data file: MYS1970\_PHC-H-H****Overview**

Type: Discrete    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

---

### **POPDENSGEO1: Population density of GEOLEV1 unit, in persons per square kilometer**

**Data file:** MYS1970\_PHC-H-H

#### **Overview**

Type: Continuous    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

---

### **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:** MYS1970\_PHC-H-H

#### **Overview**

Type: Continuous    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

## 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: MYS1970\_PHC-H-H

### Overview

Type: Discrete    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

---

## UNREL: Number of unrelated persons

Data file: MYS1970\_PHC-H-H

### Overview

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

## Questions and instructions

---

### CATEGORIES

| Value | Category |
|-------|----------|
| 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**

CONCEPT

**URBAN: Urban-rural status****Data file:** MYS1970\_PHC-H-H**Overview**

Type: Discrete    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**

CONCEPT

**AREAMOLLWGE02: Area of GEOLEV2 unit in square kilometers****Data file:** MYS1970\_PHC-H-H**Overview**

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

**description**

DEFINITION

AREAMOLLWGE02 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

**Imputation and derivation**

DERIVATION

AREAMOLLWGE02 is a 10-digit string variable listing the area in square kilometers.

**AUTOS: Automobiles available****Data file:** MYS1970\_PHC-H-H**Overview**

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

**Questions and instructions**

CATEGORIES

| Value | Category                      |
|-------|-------------------------------|
|       | 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

**FUELCOOK: Cooking fuel****Data file: MYS1970\_PHC-H-H****Overview**

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

**Questions and instructions**

## CATEGORIES

| Value | Category                              |
|-------|---------------------------------------|
| 00    | NIU (not in universe)                 |
| 10    | None                                  |
| 20    | Electricity                           |
| 30    | Petroleum gas, unspecified            |
| 31    | Gas -- piped/utility                  |
| 32    | Gas -- tanked or bottled              |
| 33    | Propane                               |
| 34    | Liquefied petroleum gas               |
| 35    | Gas -- piped and bottled              |
| 40    | Petroleum liquid                      |
| 41    | Oil, kerosene, and other liquid fuels |
| 42    | Kerosene/paraffin                     |
| 43    | Kerosene or oil                       |
| 44    | Kerosene or gasoline                  |
| 45    | Gasoline                              |
| 46    | Cocinol                               |
| 47    | Diesel                                |
| 50    | Wood, coal, and other solid fuels     |
| 51    | Wood and other plant fuels            |
| 52    | Non-wood plant materials              |
| 53    | Coal or charcoal                      |
| 54    | Charcoal                              |
| 55    | Coal                                  |
| 56    | Wood or charcoal                      |
| 60    | Multiple fuels                        |
| 61    | Bottled gas and wood                  |
| 62    | Propane and electricity               |
| 63    | Propane, kerosene, and electricity    |
| 64    | Propane and kerosene                  |
| 65    | Kerosene and electricitiy             |

|    |  |
|----|--|
| 66 | Other combinations                     |
| 70 | Other                                  |
| 71 | Alcohol                                |
| 72 | Biogas                                 |
| 73 | Discarded or waste material            |
| 74 | Dung/manure                            |
| 75 | Other combined organic waste materials |
| 76 | Solar energy                           |
| 77 | Candle                                 |
| 99 | Unknown/missing                        |

## description

### DEFINITION

FUELCOOK indicates the predominant type of fuel or energy used for cooking.

## concept

### CONCEPT

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

Data file: MYS1970\_PHC-H-H

### Overview

Type: Discrete    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

### **GEO1\_MY1970: Malaysia, State 1970 [Level 1, GIS]**

**Data file: MYS1970\_PHC-H-H**

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category        |
|-------|-----------------|
| 001   | Johore          |
| 002   | Kedah           |
| 003   | Kelantan        |
| 004   | Malacca         |
| 005   | Negeri Sembilan |
| 006   | Pahang          |
| 007   | Penang          |
| 008   | Perak           |
| 009   | Perlis          |
| 010   | Selangor        |
| 011   | Trengganu       |
| 012   | Sabah           |
| 013   | Sarawak         |

## description

### DEFINITION

GEO1\_MY1970 identifies the household's state within Malaysia in 1970. States are the first level administrative units of the country. A GIS map (in shapefile format), corresponding to GEO1\_MY1970 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

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

**Data file: MYS1970\_PHC-H-H**

### Overview

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

### Questions and instructions

### CATEGORIES

| Value     | Category            |
|-----------|---------------------|
| 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

### **GEO2\_MY1970: Malaysia, Administrative district 1970 [Level 2, GIS]**

**Data file: MYS1970\_PHC-H-H**

### Overview

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

## Questions and instructions

### CATEGORIES

| Value  | Category    |
|--------|-------------|
| 001001 | Batu Pahat  |
| 001002 | Johore      |
| 001003 | Kluang      |
| 001004 | Kota Tinggi |
| 001005 | Mersing     |
| 001006 | Muar        |
| 001007 | Pontian     |
| 001008 | Segamat     |
| 002001 | Baling      |

|        |                                   |
|--------|-----------------------------------|
| 002002 | Bandar Bahru                      |
| 002003 | Kota Setar                        |
| 002004 | Kuala Muda                        |
| 002005 | Kubang Pasu                       |
| 002006 | Kulim                             |
| 002007 | Langkawi                          |
| 002008 | Padang Terap                      |
| 002009 | Sik                               |
| 002010 | Yen                               |
| 003001 | Bachok                            |
| 003002 | Kota Bahru                        |
| 003003 | Machang                           |
| 003004 | Pasir Mas                         |
| 003005 | Pasir Puteh                       |
| 003006 | Tanah Merah                       |
| 003007 | Tumpat                            |
| 003008 | Ulu Kelantan                      |
| 004001 | Melaka Utara (Alor Gajah)         |
| 004002 | Melaka Selatan (Jasin)            |
| 004003 | Melaka Tengah                     |
| 005001 | Jelebu                            |
| 005002 | Kuala Pilah                       |
| 005003 | Port Dichson (Coast)              |
| 005004 | Rembau                            |
| 005005 | Seremban                          |
| 005006 | Tampin                            |
| 006001 | Bentong                           |
| 006002 | Cameron Highlands                 |
| 006003 | Jerantut                          |
| 006004 | Kuantan                           |
| 006005 | Lipis                             |
| 006006 | Pekan                             |
| 006007 | Raub                              |
| 006008 | Temerloh                          |
| 007001 | Bukit Mertajam (Central District) |
| 007002 | Butterworth (Northern District)   |
| 007003 | Nibong Tebal (Southern District)  |
| 007004 | Penang N.E.                       |
| 007005 | Penang S.W.                       |

|        |                  |
|--------|------------------|
| 008001 | Batang Padang    |
| 008002 | Dindings         |
| 008003 | Kinta            |
| 008004 | Krian            |
| 008005 | Kuala Kangsar    |
| 008006 | Larut and Matang |
| 008007 | Lower Perak      |
| 008008 | Upper Perak      |
| 009001 | Perlis           |
| 010001 | Klang            |
| 010002 | Kuala Langat     |
| 010003 | Kuala Lumpur     |
| 010004 | Kuala Selangor   |
| 010005 | Sabak Bernam     |
| 010006 | Ulu Langat       |
| 010007 | Ulu Selangor     |
| 011001 | Besut            |
| 011002 | Dungun           |
| 011003 | Kemaman          |
| 011004 | Kuala Trengganu  |
| 011005 | Marang           |
| 011006 | Ulu Trengganu    |
| 012001 | Tawau            |
| 012002 | Lahad Datu       |
| 012003 | Semporna         |
| 012004 | Sandakan         |
| 012005 | Kinabatangan     |
| 012006 | Labuk & Sugut    |
| 012007 | Kota Kinabalu    |
| 012008 | Ranau            |
| 012009 | Kota Belud       |
| 012010 | Tuaran           |
| 012011 | Penampang        |
| 012012 | Papar            |
| 012013 | Kudat            |
| 012014 | Beaufort         |
| 012015 | Kuala Penyu      |
| 012016 | Sipitang         |
| 012017 | Tenom            |

|        |             |
|--------|-------------|
| 012018 | Nabawan     |
| 012019 | Keningau    |
| 012020 | Tambunan    |
| 012021 | W.P. Labuan |
| 013001 | Kuching     |
| 013002 | Bau         |
| 013003 | Lundu       |
| 013004 | Serian      |
| 013005 | Simunjan    |
| 013006 | Simanggang  |
| 013007 | Lubok Antu  |
| 013008 | Saribas     |
| 013009 | Kalaka      |
| 013010 | Sarikei     |
| 013011 | Binatang    |
| 013012 | Sibu        |
| 013013 | Mukah       |
| 013014 | Kanowit     |
| 013015 | Bintulu     |
| 013016 | Kapit       |
| 013017 | Belaga      |
| 013018 | Miri        |
| 013019 | Baram       |
| 013020 | Limbang     |
| 013021 | Lawas       |

## description

### DEFINITION

GEO2\_MY1970 identifies the household's administrative district within Malaysia in 1970. Administrative districts are the second level administrative units of the country, after states. A GIS map (in shapefile format), corresponding to GEO2\_MY1970 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

**OWNERSHIP: Ownership of dwelling [general version]****Data file:** MYS1970\_PHC-H-H**Overview**

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

**Questions and instructions**

## CATEGORIES

| Value | Category              |
|-------|-----------------------|
|       | 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

**OWNERSHIPD: Ownership of dwelling [detailed version]****Data file:** MYS1970\_PHC-H-H**Overview**

Type: Discrete    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

**PHONE: Telephone availability****Data file: MYS1970\_PHC-H-H****Overview**

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

**Questions and instructions**

## CATEGORIES

| Value | Category              |
|-------|-----------------------|
|       | 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

**AIRCON: Air conditioning****Data file: MYS1970\_PHC-H-H**

**Overview**

Type: Discrete 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

**HEADLOC: Head's location in household****Data file: MYS1970\_PHC-H-H****Overview**

Type: Continuous 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

**Imputation and derivation**

## DERIVATION

HEADLOC is a 3-digit numeric variable.

**HHTYPE: Household classification**

**Data file:** MYS1970\_PHC-H-H

**Overview**

Type: Discrete    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

**NCOUPLES: Number of married couples in household****Data file:** MYS1970\_PHC-H-H**Overview**

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

**Questions and instructions**

CATEGORIES

| Value | Category                        |
|-------|---------------------------------|
|       | 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

**NFAMS: Number of families in household****Data file:** MYS1970\_PHC-H-H**Overview**

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

## Questions and instructions

### CATEGORIES

| Value | Category           |
|-------|--------------------|
|       | 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

### **NFATHERS: Number of fathers in household**

**Data file:** MYS1970\_PHC-H-H

#### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category                |
|-------|-------------------------|
|       | 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

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

**Data file:** MYS1970\_PHC-H-H

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category                       |
|-------|--------------------------------|
|       | 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

**RADIO: Radio in household**

**Data file:** MYS1970\_PHC-H-H

**Overview**

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

**Questions and instructions**

## CATEGORIES

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

**description**

## DEFINITION

RADIO indicates whether the household had a radio.

**concept**

## CONCEPT

**REFRIG: Refrigerator**

**Data file:** MYS1970\_PHC-H-H

**Overview**

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

## Questions and instructions

---

### CATEGORIES

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

### description

---

#### DEFINITION

REFRIG indicates whether the household had a refrigerator.

### concept

---

#### CONCEPT

---

### TV: Television set

**Data file:** MYS1970\_PHC-H-H

#### Overview

Type: Discrete    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

## MY1970A\_DONATED: Donated dwelling

Data file: MYS1970\_PHC-H-H

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category   |
|-------|------------|
|       | No problem |
| 1     | Donated    |

## description

### DEFINITION

This variable indicates whether this is a donated dwelling.

### UNIVERSE

Malaysia 1970: All records

## concept

### CONCEPT

**MY1970A\_DWNUM: Dwelling number****Data file:** MYS1970\_PHC-H-H**Overview**

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

**description**

## DEFINITION

This variable indicates the dwelling number.

## UNIVERSE

Malaysia 1970: All records

**concept**

## CONCEPT

**Imputation and derivation**

## DERIVATION

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

**MY1970A\_D\_NUM: Donation strata: strata number****Data file:** MYS1970\_PHC-H-H**Overview**

Type: Discrete    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 |
| 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 |

## description

---

### DEFINITION

This variable indicates the donation strata: strata number.

### UNIVERSE

Malaysia 1970: All records

**concept**

CONCEPT

**MY1970A\_FBIG: Dwelling created by splitting apart a large dwelling or household****Data file:** MYS1970\_PHC-H-H**Overview**

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

**Questions and instructions**

CATEGORIES

| Value | Category   |
|-------|--|
|       | 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 1970: All records

**concept**

CONCEPT

**MY1970A\_FBIG\_ND: Number of persons in large dwelling before it was split****Data file:** MYS1970\_PHC-H-H**Overview**

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

**Questions and instructions**

CATEGORIES

| Value | Category  |
|-------|-----------|
| 00    | Not split |
| 31    | 31        |

|    |    |
|----|----|
| 32 | 32 |
| 37 | 37 |
| 38 | 38 |
| 39 | 39 |
| 40 | 40 |
| 42 | 42 |
| 48 | 48 |
| 53 | 53 |
| 66 | 66 |
| 83 | 83 |
| 88 | 88 |
| 94 | 94 |
| 98 | 98 |
| 99 | 99 |

## description

### DEFINITION

This variable indicates the number of persons in large dwelling before it was split.

### UNIVERSE

Malaysia 1970: All records

## concept

### CONCEPT

**MY1970A\_FBIG\_NH: Number of persons in large household before it was split**

**Data file: MYS1970\_PHC-H-H**

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category  |
|-------|-----------|
| 00    | Not split |
| 32    | 32        |
| 37    | 37        |
| 39    | 39        |

|    |    |
|----|----|
| 40 | 40 |
| 48 | 48 |
| 53 | 53 |
| 66 | 66 |
| 83 | 83 |
| 88 | 88 |
| 94 | 94 |
| 98 | 98 |
| 99 | 99 |

## description

---

### DEFINITION

This variable indicates the number of persons in large household before it was split.

### UNIVERSE

Malaysia 1970: All records

## concept

---

### CONCEPT

---

## MY1970A\_HHN: Number of households in dwelling

Data file: MYS1970\_PHC-H-H

### Overview

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

## Questions and instructions

---

### CATEGORIES

| Value | Category |
|-------|----------|
| 1     | 1        |
| 2     | 2        |
| 3     | 3        |
| 4     | 4        |
| 5     | 5        |
| 6     | 6        |

## description

---

### DEFINITION

This variable indicates the number of households in dwelling.

UNIVERSE

Malaysia 1970: All records

## concept

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CONCEPT

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### ■ MY1970A\_HHNUM: Household number (within dwelling)

Data file: MYS1970\_PHC-H-H

#### Overview

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

#### Questions and instructions

---

CATEGORIES

| Value | Category |
|-------|----------|
| 1     | 1        |
| 2     | 2        |
| 3     | 3        |
| 4     | 4        |
| 5     | 5        |
| 6     | 6        |

## description

---

DEFINITION

This variable indicates the household number (within dwelling).

UNIVERSE

Malaysia 1970: All records

## concept

---

CONCEPT

---

### ■ MY1970A\_PERN: Number of persons in household

Data file: MYS1970\_PHC-H-H

#### Overview

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

## Questions and instructions

---

### CATEGORIES

| <b>Value</b> | <b>Category</b> |
|--------------|-----------------|
| 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              |

### description

---

#### DEFINITION

This variable indicates the number of persons in household.

UNIVERSE  
Malaysia 1970: All records

## concept

---

CONCEPT

---

### MY1970A\_PERND: Number of persons in dwelling

Data file: MYS1970\_PHC-H-H

#### Overview

Type: Discrete    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 |
| 26 | 26 |
| 27 | 27 |
| 28 | 28 |
| 29 | 29 |
| 30 | 30 |

## description

### DEFINITION

This variable indicates the number of persons in dwelling.

### UNIVERSE

Malaysia 1970: All records

## concept

### CONCEPT

## MY1970A\_EQUI1: Ownership of vehicle

Data file: MYS1970\_PHC-H-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="MY70A047 MY70A048 MY70A049 MY70A050">24. Household equipment:<br /><div class="i1">[] M/car<br />[] M/cycle<br />[] Bicycle<br />[] Air conditioner<br />[] Telephone<br />[] Refrigerator<br />[] Elect. Fan<br />[] Radio<br />[] Sew mach.<br />[] T.V.<br />[] Boat with motor<br />[] Boat without motor</div><br /></sva>

### CATEGORIES

| Value | Category                         |
|-------|----------------------------------|
|       | None                             |
| 1     | Motorcar only                    |
| 2     | Motorcycle only                  |
| 3     | Motorcar and motorcycle          |
| 4     | Bicycle only                     |
| 5     | Motorcar and bicycle             |
| 6     | Motorcycle and bicycle           |
| 7     | Motorcar, motorcycle and bicycle |

## description

---

### DEFINITION

This variable indicates the ownership of vehicles.

### UNIVERSE

Malaysia 1970: All households

## concept

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### CONCEPT

---

## MY1970A\_FUELCK: Cooking fuel

**Data file:** MYS1970\_PHC-H-H

### Overview

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

### Questions and instructions

---

#### LITERAL QUESTION

<sva a="all" v="MY70A046">23. Main cooking fuel:<br /><div class="i1">[] Electricity<br />[] Gas<br />[] Kerosene/oil<br />[] Char/wood<br />[] Other</div><br /></sva>

#### CATEGORIES

| Value | Category         |
|-------|------------------|
| 1     | Electricity      |
| 2     | Gas              |
| 3     | Kerosene oil     |
| 4     | Charcoal or wood |
| 5     | Other            |

## description

---

### DEFINITION

This variable indicates the cooking fuel the household used.

### UNIVERSE

Malaysia 1970: All households

## concept

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### CONCEPT

---

**MY1970A\_FURN: Furnished by landlord****Data file:** MYS1970\_PHC-H-H**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

```
<sva r v="MY70A045 MY70A042 MY70A044">[Questions 18 - 22 were asked of tenants]<br /></sva r></p>
```

```
<p><sva r a="all" v="MY70A045">22. [Condition of the dwelling]<br /><div class="i1">[] Furnished<br />[] Unfurnished</div><br /></sva r>
```

## CATEGORIES

| Value | Category              |
|-------|-----------------------|
|       | NIU (not in universe) |
| 1     | Furnished             |
| 2     | Unfurnished           |

**description**

## DEFINITION

This variable indicates whether the rented dwelling was furnished by landlord.

## UNIVERSE

Malaysia 1970: Households which rent [discrepancies: type I 3.2%, type II none]

**concept**

## CONCEPT

**MY1970A\_HHNUMO: Household number in living quarters****Data file:** MYS1970\_PHC-H-H**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

```
<sva r a="all" v="MY70A040">5. H/H No. _____<br /></sva r>
```

## 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 |

## description

### DEFINITION

This variable indicates the household number in the living quarters.

### UNIVERSE

Malaysia 1970: All households

## concept

### CONCEPT

## MY1970A\_OWNER: Household number of landlord

**Data file:** MYS1970\_PHC-H-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="MY70A042 MY70A043">17. [Ownership status of the household]<br /><div class="i1">[] Own/occup. (skip to 23)<br />[] Tenant (go to 18)<br />[] Other (skip to 23)</div><br /></sva>

### CATEGORIES

| Value | Category |
|-------|----------|
|-------|----------|

|    |    |
|----|----|
| 00 |    |
| 01 | 1  |
| 02 | 2  |
| 03 | 3  |
| 04 | 4  |
| 05 | 5  |
| 06 | 6  |
| 07 | 7  |
| 08 | 8  |
| 09 | 9  |
| 10 | 10 |

## description

### DEFINITION

This variable indicates the household number of landlord who lived in the same living quarters.

### UNIVERSE

Malaysia 1970: All households

## concept

### CONCEPT

## MY1970A\_OWNERSHP: Ownership of dwelling

**Data file:** MYS1970\_PHC-H-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="MY70A042 MY70A043">17. [Ownership status of the household]<br /><div class="i1">[] Own/occup. (skip to 23)<br />[] Tenant (go to 18)<br />[] Other (skip to 23)</div><br /></sva></p>

<p><sva v="MY70A045 MY70A042 MY70A044">[Questions 18 - 22 were asked of tenants]<br /></sva></p>

<p><sva a="MY70A044" v="MY70A042 MY70A044">18. Renting from:<br /><div class="i1">[] Another H.H. in L.Q.'s (go to 19)<br />[] Individual outside L.Q.'s. (skip to 20)<br />[] Government or Public Authority (skip to 20)<br />[] Firm/company (skip to 20)<br />[] Other (skip to 20)</div><br /><br />19. H.H. number:<br /><div class="i1">[] [1 - 10]</div><br /><br />20. Is the landlord your employer?<br /><div class="i1">[] Yes<br />[] No</div><br /><br />21. Rent: \_\_\_\_<br /></sva>

### CATEGORIES

| Value | Category |
|-------|----------|
|-------|----------|

|   | Firm/company  |
|---|---|
| 1 | Owner/occupier and others   |
| 2 | Tenant (with landlord not employer) paying rent to another household in L.Q.      |
| 3 | Tenant (with landlord not employer) paying rent to individual outside L.Q.        |
| 4 | Tenant (withland lord not employer) paying rent to government of public authority |
| 5 | Tenant (with landlord not employer) paying rent to firm/company                   |
| 6 | Tenant (with landlord not employer) paying rent to others                         |
| 7 | Tenant (with landlord as employer) paying rent to another household in L.Q.       |
| 8 | Tenant (with landlord as employer) paying rent to individual outside L.Q.         |
| 9 | Tenant (with landlord not employer) paying rent to government or public authority |

## description

### DEFINITION

This variable indicates the ownership status of the dwelling in which the household lived.

### UNIVERSE

Malaysia 1970: All households

## concept

### CONCEPT

## MY1970A\_PERNO: Total number of persons in household

Data file: MYS1970\_PHC-H-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="MY70A041">7. Number of persons in this living quarters.<br />See column 8 of the house-listing book.<br /><div class="i1">\_\_\_ Males<br />\_\_\_ Females<br />\_\_\_ Total persons</div><br /></sva>

### CATEGORIES

| Value | Category |
|-------|----------|
| 00    |          |
| 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 |
| 37 | 37 |
| 38 | 38 |
| 39 | 39 |
| 40 | 40 |
| 42 | 42 |
| 48 | 48 |
| 53 | 53 |
| 55 | 55 |
| 66 | 66 |
| 83 | 83 |
| 88 | 88 |
| 94 | 94 |

|    |    |
|----|----|
| 98 | 98 |
| 99 | 99 |

## description

---

### DEFINITION

This variable indicates the total number of persons in the household.

### UNIVERSE

Malaysia 1970: All households

## concept

---

### CONCEPT

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## MY1970A\_RENT: Rent

**Data file:** MYS1970\_PHC-H-H

### Overview

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

## Questions and instructions

---

### LITERAL QUESTION

<sva r v="MY70A045 MY70A042 MY70A044">[Questions 18 - 22 were asked of tenants]<br /></sva r></p>

<p><sva r a="MY70A044" v="MY70A042 MY70A044">18. Renting from:<br /><div class="i1">[] Another H.H. in L.Q.'s (go to 19)<br />[] Individual outside L.Q.'s. (skip to 20)<br />[] Government or Public Authority (skip to 20)<br />[] Firm/company (skip to 20)<br />[] Other (skip to 20)</div><br /><br />19. H.H. number:<br /><div class="i1">[] [1 - 10]</div><br /><br />20. Is the landlord your employer?<br /><div class="i1">[] Yes<br />[] No</div><br /><br />21. Rent: \_ \_ \_ \_<br /></sva r>

## description

---

### DEFINITION

This variable indicates the rent the household pays.

### UNIVERSE

Malaysia 1970: Rented living quarters

## concept

---

### CONCEPT

---

## Imputation and derivation

---

### DERIVATION

MY70A044 is a 4-digit numeric variable.

Codes9999 = NIU (not in universe)

## MY1970A\_URBAN: Urban/rural

Data file: MYS1970\_PHC-H-H

### Overview

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

### Questions and instructions

#### LITERAL QUESTION

<sva a="all" v=" MY70A033 MY70A034 MY70A035 MY70A036 MY70A037 MY70A038">1.<br /><div class="i1">\_\_\_\_  
State<br />\_\_\_\_ Admin. District<br />\_\_\_\_ Census district<br />\_\_\_\_ Circle number<br />\_\_\_\_ Enumeration block number<br />\_\_\_\_ Address</div><br /></sva></p>

<p>2. Address: \_\_\_\_\_

#### CATEGORIES

| Value | Category           |
|-------|--------------------|
| 1     | Metropolitan urban |
| 2     | Other large urban  |
| 3     | Other small urban  |
| 4     | Rural              |

### description

#### DEFINITION

This variable indicates whether the household lived in metropolitan urban, other large urban, other urban small or rural setting.

#### UNIVERSE

Malaysia 1970: All households

### concept

#### CONCEPT

## MY1970A\_URBANC: Urban conurbation

Data file: MYS1970\_PHC-H-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v=" MY70A033 MY70A034 MY70A035 MY70A036 MY70A037 MY70A038">1.<br /><div class="i1">\_\_\_\_ State<br />\_\_\_\_ Admin. District<br />\_\_\_\_ Census district<br />\_\_\_\_ Circle number<br />\_\_\_\_ Enumeration block number<br />\_\_\_\_ Address</div><br /></sva></p>

<p>2. Address: \_\_\_\_\_</p>

### CATEGORIES

| Value | Category                     |
|-------|------------------------------|
| 1     | Within an urban conurbation  |
| 2     | Outside an urban conurbation |

## description

### DEFINITION

This variable indicates the urban conurbation in which the household lived.

### UNIVERSE

Malaysia 1970: All households

## concept

### CONCEPT

## MY1970A\_DWTYPE: Type of living quarters

Data file: MYS1970\_PHC-H-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

9.</p>

<div class="i1">[] Build or converted for living/sleeping (Skip to 11)<br />[] Not intended for l/s but used for these purposes at time of census</div><p>10.</p>

<div class="i1">[] 1 In a permanent building, e.g. office, school, shop, mosque<br />[] 2 A living space, e.g. court yard, open verandah<br />[] 3 A natural shelter (Finish)</div>

### CATEGORIES

| Value | Category  |
|-------|---|
| 01    | Not intended for living or sleeping: in a permanent building (e.g., office, school, shop, mosque) |
| 02    | Not intended for living or sleeping: a living space   |
| 03    | Not intended for living or sleeping: a natural shelter  |
| 04    | Private houses/bungalows: detached  |

|    |  |
|----|--|
| 05 | Private houses/bungalows: semi-detached  |
| 06 | Private houses/bungalows: terrace, row   |
| 07 | Flats or rooms: in/attached to house   |
| 08 | Flats or rooms: in shophouse   |
| 09 | Flats or rooms: in housing block   |
| 10 | Flats or rooms: other flat   |
| 11 | Flats or rooms: labour lines   |
| 12 | Flats or rooms: makeshift, improvised hut, etc.                                |
| 13 | Non-private living quarters: hotel, lodging house, rest house, etc.            |
| 14 | Non-private living quarters: hospital  |
| 15 | Non-private living quarters: educational, charitable or religious institutions |
| 16 | Non-private living quarters: temporary labour camp                             |
| 17 | Non-private living quarters: other   |

## description

### DEFINITION

This variable indicates the type of living quarters.

### UNIVERSE

Malaysia 1970: All households

## concept

### CONCEPT

## MY1970A\_EQUI2: Ownership of air conditioner, telephone, and refrigerator

Data file: MYS1970\_PHC-H-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="MY70A047 MY70A048 MY70A049 MY70A050">24. Household equipment:<br /><div class="i1">[] M/car<br />[] M/cycle<br />[] Bicycle<br />[] Air conditioner<br />[] Telephone<br />[] Refrigerator<br />[] Elect. Fan<br />[] Radio<br />[] Sew mach.<br />[] T.V.<br />[] Boat with motor<br />[] Boat without motor</div><br /></sva>

### CATEGORIES

| Value | Category             |
|-------|----------------------|
|       | None                 |
| 1     | Air conditioner only |

|   |   |
|---|---|
| 2 | Telephone only                              |
| 3 | Air conditioner and telephone               |
| 4 | Refrigerator only                           |
| 5 | Air conditioner and refrigerator            |
| 6 | Telephone and refrigerator                  |
| 7 | Air conditioner, telephone and refrigerator |

## description

### DEFINITION

This variable indicates the ownership of air conditioners, telephones, and refrigerators.

### UNIVERSE

Malaysia 1970: All households

## concept

### CONCEPT

## MY1970A\_EUQ13: Ownership of electric fan, radio, and sewing machine

Data file: MYS1970\_PHC-H-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="MY70A047 MY70A048 MY70A049 MY70A050">24. Household equipment:<br /><div class="i1">[] M/car<br />[] M/cycle<br />[] Bicycle<br />[] Air conditioner<br />[] Telephone<br />[] Refrigerator<br />[] Elect. Fan<br />[] Radio<br />[] Sew mach.<br />[] T.V.<br />[] Boat with motor<br />[] Boat without motor</div><br /></sva>

### CATEGORIES

| Value | Category                               |
|-------|--|
|       | None                                   |
| 1     | Electric fan only                      |
| 2     | Radio only                             |
| 3     | Electric fan and radio                 |
| 4     | Sewing machine only                    |
| 5     | Electric fan and sewing machine        |
| 6     | Radio and sewing machine               |
| 7     | Electric fan, radio and sewing machine |

## description

---

### DEFINITION

This variable indicates the ownership of electric fans, radios, and sewing machines.

### UNIVERSE

Malaysia 1970: All households

## concept

---

### CONCEPT

---

### MY1970A\_EUQI4: Ownership of television, boat, and motorboat

Data file: MYS1970\_PHC-H-H

### Overview

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

### Questions and instructions

---

### LITERAL QUESTION

<sva a="all" v="MY70A047 MY70A048 MY70A049 MY70A050">24. Household equipment:<br /><div class="i1">[] M/car<br />[] M/cycle<br />[] Bicycle<br />[] Air conditioner<br />[] Telephone<br />[] Refrigerator<br />[] Elect. Fan<br />[] Radio<br />[] Sew mach.<br />[] T.V.<br />[] Boat with motor<br />[] Boat without motor</div><br /></sva>

### CATEGORIES

| Value | Category                                  |
|-------|---|
|       | None                                      |
| 1     | Television only                           |
| 2     | Motorboat only                            |
| 3     | Television and motorboat                  |
| 4     | Boat (no motor) only                      |
| 5     | Television and boat (no motor)            |
| 6     | Motorboat and boat (no motor)             |
| 7     | Television, motorboat and boat (no motor) |

## description

---

### DEFINITION

This variable indicates the ownership of televisions, boats, and motorboats.

### UNIVERSE

Malaysia 1970: All households

**concept**

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CONCEPT

---

**MY1970A\_STRATA: Strata****Data file:** MYS1970\_PHC-H-H**Overview**

Type: Continuous    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 1970: All households

**concept**

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CONCEPT

**Imputation and derivation**

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## DERIVATION

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

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**MOMLOC: Mother's location in household****Data file:** MYS1970\_PHC-P-H**Overview**

Type: Continuous    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

**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:** MYS1970\_PHC-P-H**Overview**

Type: Discrete    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

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### 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

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### CONCEPT

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### **PERNUM: Person number**

**Data file:** MYS1970\_PHC-P-H

### Overview

Type: Continuous    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

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### CONCEPT

## Imputation and derivation

---

### DERIVATION

PERNUM is a 4-digit numeric variable.

---

### PERWT: Person weight

**Data file:** MYS1970\_PHC-P-H

#### 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

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### CONCEPT

## Imputation and derivation

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### 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:** MYS1970\_PHC-P-H

#### Overview

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

#### Questions and instructions

---

### CATEGORIES

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

## description

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### 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

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### CONCEPT

---

## POPLOC: Father's location in household

**Data file:** MYS1970\_PHC-P-H

### Overview

Type: Continuous    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

## 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:** MYS1970\_PHC-P-H**Overview**

Type: Continuous    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

**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:** MYS1970\_PHC-P-H**Overview**

Type: Discrete    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

## STEPMOM: Probable stepmother

**Data file:** MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category                                 |
|-------|--|
|       | 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

### STEPPOP: Probable stepfather

Data file: MYS1970\_PHC-P-H

#### Overview

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

#### Questions and instructions

CATEGORIES

| Value | Category   |
|-------|--|
|       | 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

STEPPOP 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 STEPPOP 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, STEPPOP 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, STEPPOP will always under-represent their actual number in the population.

## concept

### CONCEPT

#### AGE: Age

Data file: MYS1970\_PHC-P-H

#### Overview

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

#### Questions and instructions

### CATEGORIES

| Value | Category         |
|-------|------------------|
| 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

### DEFINITION

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

## concept

### CONCEPT

## ■ ELDCH: Age of eldest own child in household

Data file: MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category |
|-------|----------|
| 00    |          |
| 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

**FAMSIZE: Number of own family members in household**

Data file: MYS1970\_PHC-P-H

**Overview**

Type: Discrete    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

---

### **FAMUNIT: Family unit membership**

**Data file:** MYS1970\_PHC-P-H

#### Overview

Type: Continuous    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

---

## Imputation and derivation

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### 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:** MYS1970\_PHC-P-H**Overview**

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

**Questions and instructions**

## CATEGORIES

| Value | Category                        |
|-------|---------------------------------|
| 00    |                                 |
| 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

**NCHLT5: Number of own children under age 5 in household****Data file:** MYS1970\_PHC-P-H**Overview**

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

**Questions and instructions**

## CATEGORIES

| Value | Category  |
|-------|---|
| 00    |   |
| 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

## **POLY2ND: Woman is second or higher order wife**

Data file: MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category  |
|-------|---|
|       | 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

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

Data file: MYS1970\_PHC-P-H

#### Overview

Type: Discrete    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

### RELATED: Relationship to household head [detailed version]

Data file: MYS1970\_PHC-P-H

#### Overview

Type: Discrete    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

## YNGCH: Age of youngest own child in household

Data file: MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category |
|-------|----------|
| 00    |          |
| 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

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

**AGE2: Age, grouped into intervals**

Data file: MYS1970\_PHC-P-H

**Overview**

Type: Discrete    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

## BPLCOUNTRY: Country of birth

Data file: MYS1970\_PHC-P-H

### Overview

Type: Discrete    Width: 5    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                       |
|-------|--------------------------------|
| 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

## CHBORN: Children ever born

Data file: MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category    |
|-------|-------------|
| 00    | No children |
| 01    | 1 child     |
| 02    | 2 children  |
| 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+                   |
| 98 | Unknown               |
| 99 | NIU (not in universe) |

## description

---

### DEFINITION

CHBORN reports the number of children ever born to each woman of whom the question was asked. In most samples, women were to report all live births by all fathers, whether or not the child was still living.

## concept

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### CONCEPT

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## CHSURV: Children surviving

**Data file:** MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### CATEGORIES

| <b>Value</b> | <b>Category</b>       |
|--------------|-----------------------|
| 00           | No children           |
| 01           | 1 child               |
| 02           | 2 children            |
| 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+                   |
| 98           | Unknown               |
| 99           | NIU (not in universe) |

## description

---

### DEFINITION

CHSURV reports the number of children born to a woman who were still living at the time of the census.

## concept

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### CONCEPT

---

## **CITIZEN: Citizenship**

**Data file: MYS1970\_PHC-P-H**

### Overview

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

### Questions and instructions

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### 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

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### CONCEPT

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## **MARRNUM: Number of marriages or unions**

**Data file: MYS1970\_PHC-P-H**

### Overview

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

## Questions and instructions

---

### CATEGORIES

| Value | Category              |
|-------|-----------------------|
|       | NIU (not in universe) |
| 1     | 1                     |
| 2     | 2                     |
| 3     | 3                     |
| 4     | 4                     |
| 5     | 5                     |
| 6     | 6                     |
| 7     | 7                     |
| 8     | 8+                    |
| 9     | Unknown               |

### description

---

#### DEFINITION

MARRNUM records the number of marital unions the respondent has ever been in.

### concept

---

#### CONCEPT

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## **MARST: Marital status [general version]**

**Data file:** MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

---

### CATEGORIES

| Value | Category                         |
|-------|----------------------------------|
|       | 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

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### CONCEPT

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#### **MARSTD: Marital status [detailed version]**

**Data file:** MYS1970\_PHC-P-H

#### **Overview**

Type: Discrete    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

## **NATIVITY: Nativity status**

**Data file:** MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category              |
|-------|-----------------------|
|       | 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**

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CONCEPT

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**SEX: Sex**

**Data file:** MYS1970\_PHC-P-H

**Overview**

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

**Questions and instructions**

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## CATEGORIES

| Value | Category |
|-------|----------|
| 1     | Male     |
| 2     | Female   |
| 9     | Unknown  |

**description**

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## DEFINITION

SEX reports the sex (gender) of the respondent.

**concept**

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CONCEPT

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**BPLMY: State of birth, Malaysia**

**Data file:** MYS1970\_PHC-P-H

**Overview**

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

**Questions and instructions**

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## 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

## EDATTAIN: Educational attainment, international recode [general version]

Data file: MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category                    |
|-------|-----------------------------|
|       | 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

## EDATTAIN: Educational attainment, international recode [detailed version]

**Data file:** MYS1970\_PHC-P-H

### Overview

Type: Discrete    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

## EDUCMY: Educational attainment, Malaysia

Data file: MYS1970\_PHC-P-H

### Overview

Type: Discrete    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

## ETHNICMY: Ethnicity, Malaysia

Data file: MYS1970\_PHC-P-H

### Overview

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

### Questions and instructions

#### CATEGORIES

| Value | Category             |
|-------|----------------------|
| 01    | Malay                |
| 02    | Other Bumiputera     |
| 03    | Indonesian           |
| 04    | Negrito              |
| 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

### DEFINITION

ETHNICMY reports the ethnic group, community, or dialect group to which the person reported they belonged.

## concept

### CONCEPT

### LIT: Literacy

**Data file:** MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category              |
|-------|-----------------------|
|       | NIU (not in universe) |
| 1     | No, illiterate        |
| 2     | Yes, literate         |
| 9     | Unknown/missing       |

## description

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### DEFINITION

LIT indicates whether or not the respondent could read and write in any language. A person is typically considered literate if he or she can both read and write. All other persons are illiterate, including those who can either read or write but cannot do both.

## concept

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### CONCEPT

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## RELIGION: Religion [general version]

Data file: MYS1970\_PHC-P-H

### Overview

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

### Questions and instructions

---

### CATEGORIES

| Value | Category              |
|-------|-----------------------|
|       | NIU (not in universe) |
| 1     | No religion           |
| 2     | Buddhist              |
| 3     | Hindu                 |
| 4     | Jewish                |
| 5     | Muslim                |
| 6     | Christian             |
| 7     | Other                 |
| 9     | Unknown               |

## description

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### DEFINITION

RELIGION indicates the person's religion, including "none."

## concept

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### CONCEPT

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**RELIGIOND: Religion [detailed version]****Data file: MYS1970\_PHC-P-H****Overview**

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

**Questions and instructions**

## CATEGORIES

| Value | Category                          |
|-------|-----------------------------------|
| 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

## SCHOOL: School attendance

Data file: MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category              |
|-------|-----------------------|
|       | 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

---

## **SPEAKENG: Speaks English**

**Data file:** MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

---

### CATEGORIES

| Value | Category              |
|-------|-----------------------|
| 1     | Yes                   |
| 2     | No                    |
| 7     | Does not speak        |
| 8     | Unknown               |
| 9     | NIU (not in universe) |

## description

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### DEFINITION

SPEAKENG indicates whether the respondent could speak English or if English was the respondent's language of literacy.

## concept

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### CONCEPT

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## **CLASSWK: Status in employment (class of worker) [general version]**

**Data file:** MYS1970\_PHC-P-H

## Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category              |
|-------|-----------------------|
|       | 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

## CLASSWKD: Status in employment (class of worker) [detailed version]

Data file: MYS1970\_PHC-P-H

## Overview

Type: Discrete    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

#### **EMPSTAT: Activity status (employment status) [general version]**

**Data file: MYS1970\_PHC-P-H**

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category              |
|-------|-----------------------|
|       | 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

### EMPSTATD: Activity status (employment status) [detailed version]

**Data file:** MYS1970\_PHC-P-H

#### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category                    |
|-------|-----------------------------|
| 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

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### 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

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### CONCEPT

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## IND: Industry, unrecoded

**Data file:** MYS1970\_PHC-P-H

### Overview

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

## description

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### 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

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### CONCEPT

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## Imputation and derivation

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### 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: MYS1970\_PHC-P-H****Overview**

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

**Questions and instructions**

## CATEGORIES

| <b>Value</b> | <b>Category</b>                              |
|--------------|--|
| 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

**ISCO68A: Occupation, ISCO-1968, 3-digit****Data file:** MYS1970\_PHC-P-H**Overview**

Type: Discrete    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

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### DEFINITION

ISCO68A provides the 3-digit occupation code for the respondent using the ISCO-1968 occupation classification.

## concept

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### CONCEPT

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## LABFORCE: Labor force participation

**Data file:** MYS1970\_PHC-P-H

### Overview

Type: Discrete    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

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### CONCEPT

---

**OCC: Occupation, unrecoded****Data file: MYS1970\_PHC-P-H****Overview**

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

**description**

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## 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**

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## CONCEPT

**Imputation and derivation**

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## 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.

Codes  
 Argentina 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:** MYS1970\_PHC-P-H

### Overview

Type: Discrete    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

**MIG2\_P\_MY: Administrative district of previous residence, Malaysia; consistent boundaries, GIS**

**Data file: MYS1970\_PHC-P-H**

### Overview

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

## Questions and instructions

### CATEGORIES

| Value     | Category                      |
|-----------|-------------------------------|
| 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  |

## description

### DEFINITION

MIG2\_P\_MY indicates the person's administrative district of previous residence within Malaysia. Migration administrative district codes from MIG2\_P\_MY are compatible with codes from GEO2\_MY. MIG2\_P\_MY is only available for the 1970 and the 1980 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

**MIGYRS1: Years residing in current locality****Data file: MYS1970\_PHC-P-H****Overview**

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

**Questions and instructions**

## CATEGORIES

| <b>Value</b> | <b>Category</b>            |
|--------------|----------------------------|
| 00           | Less than 1 year           |
| 01           | 1 year (or 1 year or less) |
| 02           | 2 years                    |
| 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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| 29 | 29 |
| 30 | 30 |
| 31 | 31 |
| 32 | 32 |
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| 37 | 37 |
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| 44 | 44 |
| 45 | 45 |
| 46 | 46 |
| 47 | 47 |
| 48 | 48 |
| 49 | 49 |
| 50 | 50 |
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| 52 | 52 |
| 53 | 53 |
| 54 | 54 |
| 55 | 55 |
| 56 | 56 |
| 57 | 57 |
| 58 | 58 |
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| 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                    |
| 92 | 92                    |
| 93 | 93                    |
| 94 | 94                    |
| 95 | 95+ years             |
| 96 | Less than 5 years     |
| 97 | More than 5 years     |
| 98 | Unknown               |
| 99 | NIU (not in universe) |

## description

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### DEFINITION

MIGYRS1 indicates how many years the person has resided in their current locality of residence.

**concept**

## CONCEPT

**MY1970A\_ETHNIC: Ethnic or primary nationality linguistic community****Data file:** MYS1970\_PHC-P-H**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

&lt;sva a="all" v="MY70A404"&gt;7. To what community do you belong? \_ \_&lt;br /&gt;&lt;/sva&gt;

## CATEGORIES

| Value | Category              |
|-------|-----------------------|
| 01    | Malay                 |
| 02    | Indonesian            |
| 03    | Negrito               |
| 04    | Jakun                 |
| 05    | Semai                 |
| 06    | Semelai               |
| 07    | Temiar                |
| 08    | Other Orange Asli     |
| 09    | Other Malay community |
| 10    | Hokkien               |
| 11    | Cantonese             |
| 12    | Khek (Hakka)          |
| 13    | Teochen               |
| 14    | Hainanese             |
| 15    | Kwangsai              |
| 16    | Hokehiu (not Hakehia) |
| 17    | Honghua               |
| 18    | Hokehia               |
| 19    | Other Chinese         |
| 20    | Indian Tamil          |
| 21    | Telegu                |
| 22    | Malayali              |
| 23    | Punjabi               |

|    |              |
|----|--------------|
| 24 | Other Indian |
| 25 | Pakistani    |
| 26 | Ceylon Tamil |
| 27 | Other Ceylon |
| 28 | Thai         |
| 29 | Other Asian  |
| 30 | European     |
| 31 | Eurasian     |
| 32 | Others       |
| 99 | Unknown      |

## description

### DEFINITION

This variable indicates the ethnic or primary nationality linguistic community the person belongs to.

### UNIVERSE

Malaysia 1970: All persons

## concept

### CONCEPT

## MY1970A\_HHNUMO2: Household number

Data file: MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="MY70A400 MY70A401 MY70A402">Living quarters No.: \_\_<br />Household Number: \_<br />Person Number: \_\_<br /></sva>

### 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 |

## description

### DEFINITION

This variable indicates the household number to which the person belongs.

### UNIVERSE

Malaysia 1970: All persons

## concept

### CONCEPT

## MY1970A\_IND1: Industry for those employed most of last 12 months

Data file: MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="MY70A405 MY70A406">8. During the last 12 months what did you do most of the time?<br /><div class="i1">[] Employer/Self-employed<br />[] Wages<br />[] Family worker<br />[] Look after household<br />[] Student<br />[] Child not at school<br />[] Other</div><br /><div class="i2">[If any of the first three choices was chosen, indicate the type:]<br /><br />[] Padi<br />[] Logging timber<br />[] Fishing<br />[] Rubber<br />[] Other Agriculture<br />[] Manufacture/building<br />[] Commerce<br />[] Transport comm.<br />[] Services<br />[] Other</div><br /></sva>

### CATEGORIES

| Value | Category              |
|-------|-----------------------|
| 00    | NIU (not in universe) |
| 01    | Rice agriculture      |
| 02    | Logging/timber        |

|    |                         |
|----|-------------------------|
| 03 | Fishing                 |
| 04 | Rubber                  |
| 05 | Other agriculture       |
| 06 | Manufacturing/building  |
| 07 | Commerce                |
| 08 | Transport/communication |
| 09 | Service                 |
| 10 | Other                   |
| 11 | Unknown                 |

## description

### DEFINITION

This variable indicates the industry for those employed most of last 12 months.

### UNIVERSE

Malaysia 1970: Persons who worked [discrepancies: none]

## concept

### CONCEPT

## MY1970A\_PERNUM: Person number (within household)

Data file: MYS1970\_PHC-P-H

### Overview

Type: Discrete    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 |
| 28 | 28 |
| 29 | 29 |
| 30 | 30 |

## description

---

### DEFINITION

This variable indicates the person number (within household).

### UNIVERSE

Malaysia 1970: All records

## concept

---

### CONCEPT

---

### **MY1970A\_PERNUMO: Person number**

**Data file: MYS1970\_PHC-P-H**

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva r a="all" v="MY70A400 MY70A401 MY70A402">Living quarters No.: \_\_\_<br />Household Number: \_<br />Person Number: \_\_<br /></sva r >

### CATEGORIES

| Value | Category |
|-------|----------|
| 00    |          |
| 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       |
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| 16    | 16       |
| 17    | 17       |
| 18    | 18       |
| 19    | 19       |
| 20    | 20       |
| 21    | 21       |
| 22    | 22       |
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| 25    | 25       |
| 26    | 26       |
| 27    | 27       |
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| 30    | 30       |
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| 32 | 32 |
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| 39 | 39 |
| 40 | 40 |
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| 48 | 48 |
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| 63 | 63 |
| 64 | 64 |
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| 70 | 70 |

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| 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 | 99 |

## description

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### DEFINITION

This variable indicates the person number.

### UNIVERSE

Malaysia 1970: All persons

## concept

---

### CONCEPT

**MY1970A\_PRIACT: Primary activity during most of last 12 months****Data file:** MYS1970\_PHC-P-H**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="MY70A405 MY70A406">8. During the last 12 months what did you do most of the time?<br /><div class="i1">[] Employer/Self-employed<br />[] Wages<br />[] Family worker<br />[] Look after household<br />[] Student<br />[] Child not at school<br />[] Other</div><br /><div class="i2">[If any of the first three choices was chosen, indicate the type:]<br /><br />[] Padi<br />[] Logging timber<br />[] Fishing<br />[] Rubber<br />[] Other Agriculture<br />[] Manufacture/building<br />[] Commerce<br />[] Transport comm.<br />[] Services<br />[] Other</div><br /></sva>

## CATEGORIES

| Value | Category               |
|-------|------------------------|
| 1     | Employer/Self-employed |
| 2     | Wage earner            |
| 3     | Family worker          |
| 4     | Looking after house    |
| 5     | Student                |
| 6     | Child not at school    |
| 7     | Other                  |

**description**

## DEFINITION

This variable indicates the primary economic activity during most of last 12 months.

## UNIVERSE

Malaysia 1970: All persons

**concept**

## CONCEPT

**MY1970A\_RELIG: Religion****Data file:** MYS1970\_PHC-P-H**Overview**

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

## Questions and instructions

### LITERAL QUESTION

<sva r a="all" v="MY70A407">9. What is your religion?<br /><div class="i1">[] Islam<br />[] Hindu<br />[] Christian<br />[] Buddhist<br />[] No religion<br />[] Other</div><br /></sva r >

### CATEGORIES

| Value | Category    |
|-------|-------------|
| 1     | Islam       |
| 2     | Hindu       |
| 3     | Christian   |
| 4     | Buddhist    |
| 5     | No religion |
| 6     | Other       |

## description

### DEFINITION

This variable indicates the religion of the person.

### UNIVERSE

Malaysia 1970: All persons

## concept

### CONCEPT

## MY1970A\_SEX: Sex

Data file: MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva r a="all" v="MY70A403">2. Sex:<br /><div class="i1">[] Male<br />[] Female</div><br /></sva r >

### CATEGORIES

| Value | Category |
|-------|----------|
| 1     | Male     |
| 2     | Female   |

## description

### DEFINITION

This variable indicates the person's gender.

### UNIVERSE

Malaysia 1970: All persons

## concept

### CONCEPT

### MY1970A\_AGE: Age

Data file: MYS1970\_PHC-P-H

### Overview

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

### Questions and instructions

#### LITERAL QUESTION

<sva a="all" v="MY70A416 MY70A420">4. How old are you?</div><div class="i1">Completed years: \_\_</div><div class="i1">Months from last Birthday to C. Day: \_\_</div><div class="i1">5. Age (from I/C Birth Certificate, etc.): \_\_</div><div class="i1">Day of birth: \_\_</div><div class="i1">Month of birth: \_\_</div><div class="i1">Year of birth: \_\_\_\_</div><div class="i1">6. Chinese date of birth:</div><div class="i1">Day: \_\_</div><div class="i1">Moon month: \_\_</div><div class="i1">Animal Year: \_\_\_\_</div></sva>

#### CATEGORIES

| Value | Category |
|-------|----------|
| 000   |          |
| 001   | 1        |
| 002   | 2        |
| 003   | 3        |
| 004   | 4        |
| 005   | 5        |
| 006   | 6        |
| 007   | 7        |
| 008   | 8        |
| 009   | 9        |
| 010   | 10       |
| 011   | 11       |
| 012   | 12       |
| 013   | 13       |
| 014   | 14       |

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| 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 |
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| 035 | 35 |
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| 039 | 39 |
| 040 | 40 |
| 041 | 41 |
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| 090 | 90 |
| 091 | 91 |
| 092 | 92 |

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| 093 | 93      |
| 094 | 94      |
| 095 | 95      |
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| 097 | 97      |
| 098 | 98      |
| 099 | 99      |
| 100 | 100     |
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| 106 | 106     |
| 107 | 107     |
| 110 | 110     |
| 111 | 111     |
| 112 | 112     |
| 113 | 113     |
| 114 | 114     |
| 115 | 115     |
| 116 | 116     |
| 117 | 117     |
| 118 | 118     |
| 120 | 120     |
| 999 | Unknown |

## description

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### DEFINITION

This variable indicates the age, in years, of the person.

### UNIVERSE

Malaysia 1970: All persons

## concept

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### CONCEPT

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**MY1970A\_BPL: State or country of birthplace**

**Data file: MYS1970\_PHC-P-H**

## Overview

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

## Questions and instructions

### LITERAL QUESTION

18. Born in Malaysia?</p>

<div class="i1"><input type="checkbox"/> Yes<br /><input type="checkbox"/> No (Skip to 20)<br /><input type="checkbox"/> Unknown (Skip to 22)</div><p>19. State of birth?</p><div class="i1"><input type="checkbox"/> [Question 19 was asked if the person was born in Malaysia.]<br /><input type="checkbox"/> Johore<br /><input type="checkbox"/> Kedah<br /><input type="checkbox"/> Kelantan<br /><input type="checkbox"/> Malacca<br /><input type="checkbox"/> N.Sembilan<br /><input type="checkbox"/> Pahang<br /><input type="checkbox"/> Penang<br /><input type="checkbox"/> Perak<br /><input type="checkbox"/> Perlis<br /><input type="checkbox"/> Selangor<br /><input type="checkbox"/> Trengg.<br /><input type="checkbox"/> Sabah<br /><input type="checkbox"/> Sarawak<br /><input type="checkbox"/> Unknown</div><p>20. Country of birth?</p><div class="i1"><input type="checkbox"/> [Question 20 was asked if the person was not born in Malaysia.]<br /><input type="checkbox"/> Singapore<br /><input type="checkbox"/> Thailand<br /><input type="checkbox"/> India/Ceylon Pakistan<br /><input type="checkbox"/> Indonesia<br /><input type="checkbox"/> N. Sembilan<br /><input type="checkbox"/> Philippines<br /><input type="checkbox"/> China<br /><input type="checkbox"/> Other Asian<br /><input type="checkbox"/> n/s America Oceania<br /><input type="checkbox"/> Europe<br /><input type="checkbox"/> Other</div>

### CATEGORIES

| Value | Category                                  |
|-------|---|
| 01    | Johore, Malaysia                          |
| 02    | Kedah, Malaysia                           |
| 03    | Kelantan, Malaysia                        |
| 04    | Malaoca, Malaysia                         |
| 05    | Negri Sembilan, Malaysia                  |
| 06    | Paheng, Malaysia                          |
| 07    | Penang, Malaysia                          |
| 08    | Perak, Malaysia                           |
| 09    | Perlis, Malaysia                          |
| 10    | Selanger, Malaysia                        |
| 11    | Trongganu, Malaysia                       |
| 12    | Sabah, Malaysia                           |
| 13    | Sarawak, Malaysia                         |
| 14    | Respondent did not know state in Malaysia |
| 15    | Singapore                                 |
| 16    | Thailand                                  |
| 17    | India/Ceylon/Pakistan                     |
| 18    | Indonesia                                 |
| 19    | Philippines                               |
| 20    | China                                     |
| 21    | Other Asia countries                      |
| 22    | N/S America Oceanic                       |
| 23    | Europe                                    |
| 24    | Respondent did not know country           |
| 99    | Unknown                                   |

## description

### DEFINITION

This variable indicates the state in Malaysia or country of the person's birthplace.

### UNIVERSE

Malaysia 1970: All persons

## concept

### CONCEPT

### MY1970A\_CITIZM: Citizenship

Data file: MYS1970\_PHC-P-H

### Overview

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

### Questions and instructions

#### LITERAL QUESTION

14. Do you have a Malaysian citizenship?

<div class="i1">[ ] Yes<br />[ ] No (Skip to 16)<br />[ ] Under 12 (Skip to 18)</div><p>15. Color of Identify Card (I.C.)</p>

<div class="i1">[Question 15 was asked if the person had a Malaysian citizenship.]<br /><br />[ ] Blue (Skip to 17)<br />[ ] Other<br />[ ] No I.C.</div><p>16. What citizenship do you have?</p>

<div class="i1">[Question 16 was asked if the person age 12+ was not a Malaysian citizen or did not have a blue I.C..]<br /><br />[ ] Singapore<br />[ ] Other foreign<br />[ ] Stateless/applied/N.S.</div>

#### CATEGORIES

| Value | Category   |
|-------|--|
| 1     | Has Malaysian citizenship and blue I.C.                            |
| 2     | Has Malaysian citizenship and another color I.C.                   |
| 3     | Has Malaysian citizenship and no I.C.                              |
| 4     | No Malaysian citizenship and has Singapore citizenship             |
| 5     | No Malaysian citizenship and has another foreign citizenship       |
| 6     | No Malaysian citizenship and is stateless or applied for Malaysian |
| 8     | Unknown  |
| 9     | NIU (not in universe)  |

## description

### DEFINITION

This variable indicates the citizenship and/or the color of I.C.

### UNIVERSE

Malaysia 1970: Person age 12+ [discrepancies: type I 0.8%; type II none]

**concept**

## CONCEPT

**MY1970A\_CITIZO: Additional citizenship for Malaysian citizenship holders****Data file:** MYS1970\_PHC-P-H**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

14. Do you have a Malaysian citizenship?

<div class="i1">[ ] Yes<br />[ ] No (Skip to 16)<br />[ ] Under 12 (Skip to 18)</div><p>15. Color of Identify Card (I.C.)</p>
 <div class="i1">[Question 15 was asked if the person had a Malaysian citizenship.]<br /><br />[ ] Blue (Skip to 17)<br />[ ] Other<br />[ ] No I.C.</div><p>16. What citizenship do you have?</p>
 <div class="i1">[Question 16 was asked if the person age 12+ was not a Malaysian citizen or did not have a blue I.C..]<br /><br />[ ] Singapore<br />[ ] Other foreign<br />[ ] Stateless/applied/N.S.</div>

## CATEGORIES

| Value | Category   |
|-------|--|
| 1     | Singapore (with Malaysian citizenship, aother color I.C.)              |
| 2     | Other foreign (with Malaysian citizenship, aother color I.C.)          |
| 3     | Stateless/applied/N.S. (with Malaysian citizenship, aother color I.C.) |
| 4     | Singapore (with Malaysian citizenship, no I.C.)                        |
| 5     | Other foreign (with Malaysian citizenship, no I.C.)                    |
| 6     | Stateless/applied/N.S. (with Malaysian citizenship, no I.C.)           |
| 8     | Unknown  |
| 9     | NIU (not in universe)  |

**description**

## DEFINITION

This variable indicates the ownership of an additional citizenship for those who have Malaysian citizenship.

## UNIVERSE

Malaysia 1970: Person age 12+ who have Malaysian citizenship and non-blue color I.C. or no I.C. [discrepancies: type I trace; type II none]

**concept**

## CONCEPT

**MY1970A\_EDATTAN: Highest level of schooling completed****Data file:** MYS1970\_PHC-P-H**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

[Questions12-13 were asked if the person had ever been to school.]&lt;/p&gt;

&lt;p&gt;12. What was the highest level you completed?&lt;/p&gt;

&lt;div class="i1"&gt;a. Primary:&lt;/div&gt;&lt;div class="i2"&gt;[] Some years&lt;br /&gt;[] Completed all years&lt;/div&gt;&lt;div class="i1"&gt;b. Secondary:&lt;/div&gt;&lt;div class="i2"&gt;[] 1-2&lt;br /&gt;[] 3&lt;br /&gt;[] 4&lt;br /&gt;[] 5&lt;br /&gt;[] 6 lower&lt;br /&gt;[] 6 upper&lt;/div&gt;

## CATEGORIES

| Value | Category                                       |
|-------|--|
| 00    | No schooling                                   |
| 01    | Some primary                                   |
| 02    | Completed primary                              |
| 03    | Form I-II, secondary                           |
| 04    | Form III, secondary, but not lower certificate |
| 05    | Lower certificate (or its equivalent)          |
| 06    | Form IV, secondary                             |
| 07    | Form V, secondary, but not School              |
| 08    | School certificate (or its equivalent)         |
| 09    | Form VI, Lower (no higher school certificate)  |
| 10    | Form VI, Upper (no higher school certificate)  |
| 11    | Higher school certificate (or its equivalent)  |

**description**

## DEFINITION

This variable indicates the highest level of schooling the person completed.

## UNIVERSE

Malaysia 1970: All persons

**concept**

## CONCEPT

**MY1970A\_LIVLOC: Period of residence in present locality****Data file:** MYS1970\_PHC-P-H

## Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="MY70A415">22. How long in total have you lived in this kampong, town, etc.? (in years)<br /><div class="i1">[] Less than 1<br />[] 1<br />[] 2<br />[] 3<br />[] 4<br />[] 5<br />[] 6-10<br />[] 11-20<br />[] Over 20</div><br /></sva>

### CATEGORIES

| Value | Category                  |
|-------|---------------------------|
| 1     | Less than 1 year          |
| 2     | 1 but less than 2 years   |
| 3     | 2 but less than 3 years   |
| 4     | 3 but less than 4 years   |
| 5     | 4 but less than 5 years   |
| 6     | 5 but less than 6 years   |
| 7     | 6 but less than 11 years  |
| 8     | 11 but less than 21 years |
| 9     | 21 years and over         |

## description

### DEFINITION

This variable indicates the period of residence in the present locality.

### UNIVERSE

Malaysia 1970: All persons

## concept

### CONCEPT

## MY1970A\_LIVMAR: Period of residence in Malaysia

Data file: MYS1970\_PHC-P-H

## Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="MY70A414">21. How long in total have you lived in Malaysia? (in years)<br /><div class="i1">[] Less than 1<br />[] 1<br />[] 2<br />[] 3<br />[] 4<br />[] 5<br />[] 6-10<br />[] 11-20<br />[] Over 20</div><br /></sva>

## CATEGORIES

| Value | Category   |
|-------|--|
| 01    | Less than 1 year, born in Malaysia               |
| 02    | 1 but less than 2 years, born in Malaysia        |
| 03    | 2 but less than 3 years, born in Malaysia        |
| 04    | 3 but less than 4 years, born in Malaysia        |
| 05    | 4 but less than 5 years, born in Malaysia        |
| 06    | 5 but less than 6 years, born in Malaysia        |
| 07    | 6 but less than 11 years, born in Malaysia       |
| 08    | 11 but less than 21 years, born in Malaysia      |
| 09    | 21 years and over, born in Malaysia              |
| 10    | Less than 1 year, born outside Malaysia          |
| 11    | 1 but less than 2 years, born outside Malaysia   |
| 12    | 2 but less than 3 years, born outside Malaysia   |
| 13    | 3 but less than 4 years, born outside Malaysia   |
| 14    | 4 but less than 5 years, born in Malaysia        |
| 15    | 5 but less than 6 years, born outside Malaysia   |
| 16    | 6 but less than 11 years, born outside Malaysia  |
| 17    | 11 but less than 21 years, born outside Malaysia |
| 18    | 21 years and over, born outside Malaysia         |
| 99    | Unknown  |

**description**

## DEFINITION

This variable indicates the period of residence in Malaysia.

## UNIVERSE

Malaysia 1970: All persons

**concept**

## CONCEPT

**MY1970A\_RESPR: Previous residence**

Data file: MYS1970\_PHC-P-H

**Overview**

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

## Questions and instructions

### LITERAL QUESTION

23. Where did you last live?</p>

<div class="i1"><input type="checkbox"/> In this Kampong, town, etc. since birth (Skip to 25)<br /><input type="checkbox"/> Some other place in Malaysia:</div><div class="i2"><input type="checkbox"/> Town<br /><input type="checkbox"/> Other</div><div class="i1"><input type="checkbox"/> Outside Malaysia (Skip to 25)</div>

### CATEGORIES

| Value | Category                             |
|-------|--------------------------------------|
| 001   | Batu Pahat, town                     |
| 002   | Johore Bahru, town                   |
| 003   | Klung, town                          |
| 004   | Kota Tinggi, town                    |
| 005   | Kersing, town                        |
| 006   | Nuar, town                           |
| 007   | Pontian, town                        |
| 008   | Segamat, town                        |
| 009   | Baling, town                         |
| 010   | Bandar Bahru, town                   |
| 011   | Kota Setar, town                     |
| 012   | Kuala Muda, town                     |
| 013   | Kubang Pasu, town                    |
| 014   | Kulim, town                          |
| 015   | Langkawi, town                       |
| 016   | Padang Terap, town                   |
| 017   | Sik, town                            |
| 018   | Yen, town                            |
| 019   | Bachok, town                         |
| 020   | Kota Bahru, town                     |
| 021   | Machang, town                        |
| 022   | Pasir Mas, town                      |
| 023   | Pasir Puteh, town                    |
| 024   | Tanah Merah, town                    |
| 025   | Tumpat, town                         |
| 026   | Ulu Kelantan, town                   |
| 027   | Northern District (Alor Gajah), town |
| 028   | Southern District (Jasin), town      |
| 029   | Malacca Central, town                |
| 030   | Jelebu, town                         |
| 031   | Kuala Pilah, town                    |
| 032   | Port Dickson, town                   |

|     |   |
|-----|---|
| 033 | Rembau, town                            |
| 034 | Seremban, town                          |
| 035 | Tampin, town                            |
| 036 | Bentong, town                           |
| 037 | Cameron Highlands, town                 |
| 038 | Jerantut, town                          |
| 039 | Kuantan, town                           |
| 040 | Lipis, town                             |
| 041 | Pekan, town                             |
| 042 | Raub, town                              |
| 043 | Temerloh, town                          |
| 044 | Bukit Mertajam (Central District), town |
| 045 | Butterworth (Northern District), town   |
| 046 | Nibong Tebal (Southern District), town  |
| 047 | Penang N.W. , town                      |
| 048 | Penang S.W. , town                      |
| 049 | Batang Padang, town                     |
| 050 | Dindings, town                          |
| 051 | Kinta, town                             |
| 052 | Krian, town                             |
| 053 | Kuala Kangsar, town                     |
| 054 | Larut and Matang, town                  |
| 055 | Lower Perak, town                       |
| 056 | Upper Perak, town                       |
| 057 | Perlis, town                            |
| 058 | Klang, town                             |
| 059 | Kuala Langat, town                      |
| 060 | Kuala Lumpur, town                      |
| 061 | Kuala Selangor, town                    |
| 062 | Sabak Bernam, town                      |
| 063 | Ulu Langat, town                        |
| 064 | Ulu Selangor, town                      |
| 065 | Besut, town                             |
| 066 | Dungun, town                            |
| 067 | Kemaman, town                           |
| 068 | Kuala Trengganu, town                   |
| 069 | Marang, town                            |
| 070 | Ulu Trengganu, town                     |
| 071 | Batu Pahat, other                       |

|     |                                       |
|-----|---------------------------------------|
| 072 | Johore Bahru, other                   |
| 073 | Klung, other                          |
| 074 | Kota Tinggi, other                    |
| 075 | Kersing, other                        |
| 076 | Nuar, other                           |
| 077 | Pontian, other                        |
| 078 | Segamat, other                        |
| 079 | Baling, other                         |
| 080 | Bandar Bahru, other                   |
| 081 | Kota Setar, other                     |
| 082 | Kuala Muda, other                     |
| 083 | Kubang Pasu, other                    |
| 084 | Kulim, other                          |
| 085 | Langkawi, other                       |
| 086 | Padang Terap, other                   |
| 087 | Sik, other                            |
| 088 | Yen, other                            |
| 089 | Bachok, other                         |
| 090 | Kota Bahru, other                     |
| 091 | Machang, other                        |
| 092 | Pasir Mas, other                      |
| 093 | Pasir Puteh, other                    |
| 094 | Tanah Merah, other                    |
| 095 | Tumpat, other                         |
| 096 | Ulu Kelantan, other                   |
| 097 | Northern District (Alor Gajah), other |
| 098 | Southern District (Jasin), other      |
| 099 | Malacca Central, other                |
| 100 | Jelebu, other                         |
| 101 | Kuala Pilah, other                    |
| 102 | Port Dickson, other                   |
| 103 | Rembau, other                         |
| 104 | Seremban, other                       |
| 105 | Tampin, other                         |
| 106 | Bentong, other                        |
| 107 | Cameron Highlands, other              |
| 108 | Jerantut, other                       |
| 109 | Kuantan, other                        |
| 110 | Lipis, other                          |

|     |  |
|-----|--|
| 111 | Pekan, other                             |
| 112 | Raub, other                              |
| 113 | Temerloh, other                          |
| 114 | Bukit Mertajam (Central District), other |
| 115 | Butterworth (Northern District), other   |
| 116 | Nibong Tebal (Southern District), other  |
| 117 | Penang N.W. , other                      |
| 118 | Penang S.W. , other                      |
| 119 | Batang Padang, other                     |
| 120 | Dindings, other                          |
| 121 | Kinta, other                             |
| 122 | Krian, other                             |
| 123 | Kuala Kangsar, other                     |
| 124 | Larut and Matang, other                  |
| 125 | Lower Perak, other                       |
| 126 | Upper Perak, other                       |
| 127 | Perlis, other                            |
| 128 | Klang, other                             |
| 129 | Kuala Langat, other                      |
| 130 | Kuala Lumpur, other                      |
| 131 | Kuala Selangor, other                    |
| 132 | Sabak Bernam, other                      |
| 133 | Ulu Langat, other                        |
| 134 | Ulu Selangor, other                      |
| 135 | Besut, other                             |
| 136 | Dungun, other                            |
| 137 | Kemaman, other                           |
| 138 | Kuala Trengganu, other                   |
| 139 | Marang, other                            |
| 140 | Ulu Trengganu, other                     |
| 141 | In this locality since birth             |
| 142 | Sabah                                    |
| 143 | Sarauak                                  |
| 144 | Outside malaysia                         |
| 145 | Unknown                                  |

## description

### DEFINITION

This variable indicates the state of previous residence and whether it was a town.

UNIVERSE  
Malaysia 1970: All persons

## concept

---

CONCEPT

---

### MY1970A\_SCHOOL: School attendance

Data file: MYS1970\_PHC-P-H

#### Overview

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

#### Questions and instructions

---

LITERAL QUESTION

10. Are you going to school? (excluding adult education and kindergarten)</p>
 <div class="i1">[] Yes (skip to 12)<br />[] No</div>

CATEGORIES

| Value | Category                   |
|-------|----------------------------|
| 1     | Never attended school      |
| 2     | Currently attending school |
| 3     | Completed schooling        |

#### description

---

DEFINITION

This variable indicates school attendance of the person.

UNIVERSE  
Malaysia 1970: All persons

## concept

---

CONCEPT

---

### MY1970A\_SINGID: Singapore identity card

Data file: MYS1970\_PHC-P-H

#### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="MY70A412">17. Do you have a Singapore I/C?<br /><div class="i1">[] Yes<br />[] No</div><br /></sva>

### CATEGORIES

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

## description

### DEFINITION

This variable indicates whether the person had a Singapore identity card.

### UNIVERSE

Malaysia 1970: Persons age 12+ [discrepancies type I 0.8%; type II none]

## concept

### CONCEPT

## MY1970A\_ACTIV: Type of economic activity last week

Data file: MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

[Questions 25-44 were asked of persons age 10+.]</p>

<p>Before asking questions 25-34 explain that the questions are for the previous 7 day period only</p>

<p><sva a="MY70A422" v="MY70A422 MY70A421">25. Did you have a regular job or business?<br /><div class="i1">[] Yes (Skip to 30)<br />[] No</div><br /></sva></p>

<p>26. Did you help in a family business or farm?</p>

<div class="i1">[] Yes<br />[] No (Skip to 28)</div><sva a="MY70A424" v="MY70A424 MY70A421">28. Did you earn any money by working or by selling home made goods?<br /><div class="i1">[] Yes<br />[] No</div><br /></sva></p>

<p>29. Did you look for work?</p>

<div class="i1">[] Yes<br />[] No</div>

### CATEGORIES

| Value | Category              |
|-------|-----------------------|
| 1     | Employed              |
| 2     | Unemployed            |
| 3     | Looking after house   |
| 4     | Student               |
| 5     | Other                 |
| 8     | Unknown               |
| 9     | NIU (not in universe) |

## description

### DEFINITION

This variable indicates the type of the economic activity during last 7 days.

### UNIVERSE

Malaysia 1970: Persons age 10+ [discrepancies: none]

## concept

### CONCEPT

## MY1970A\_EARNER: Whether earn any money by working or selling home made goods

Data file: MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

[Questions 25-44 were asked of persons age 10+.]</p>

<p>Before asking questions 25-34 explain that the questions are for the previous 7 day period only</p>

<p><svar a="MY70A424" v="MY70A424 MY70A421">28. Did you earn any money by working or by selling home made goods?<br /><div class="i1">[ ] Yes<br />[ ] No</div><br /></svar>

### CATEGORIES

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

## description

---

### DEFINITION

This variable indicates whether the person earned any money by working or selling home made goods for the last 7 days.

### UNIVERSE

Malaysia 1970: Persons age 10+ who had no regular job but helped in family business less than 3 hours per day  
[discrepancies: type I 1.1%; type II none]

## concept

---

### CONCEPT

---

## MY1970A\_EMPSTA: Employment status last week

**Data file:** MYS1970\_PHC-P-H

### Overview

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

### Questions and instructions

---

#### LITERAL QUESTION

[Questions 25-44 were asked of persons age 10+.]</p>

<p>Before asking questions 25-34 explain that the questions are for the previous 7 day period only</p>

<p>29. Did you look for work?</p>

<div class="i1">[ ] Yes<br />[ ] No</div>

#### CATEGORIES

| Value | Category                    |
|-------|-----------------------------|
| 1     | Employer                    |
| 2     | Self employed               |
| 3     | Employed (salary and wages) |
| 4     | Family worker               |
| 5     | Looking for job             |
| 7     | Not in workforce            |
| 8     | Unknown                     |
| 9     | NIU (not in universe)       |

## description

---

### DEFINITION

This variable indicates the employment status for the last 7 days.

### UNIVERSE

Malaysia 1970: Persons age 10+ [discrepancies: none]

**concept**

## CONCEPT

**MY1970A\_FTERTIARY: Field of tertiary education****Data file:** MYS1970\_PHC-P-H**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

[Questions 25-44 were asked of persons age 10+.]

35. Degrees, diplomas, certificates, papers  
Name of qualification and institution from which obtained: \_\_\_\_\_  
Field of study: \_\_\_\_\_

## CATEGORIES

| Value | Category   |
|-------|--|
| 11    | University: education  |
| 12    | University: medical  |
| 13    | University: engineering, building (applied)  |
| 14    | University: agriculture  |
| 15    | University: pure and natural sciences  |
| 16    | University: government and political sciences; management and administration; economics and commerce               |
| 17    | University: others   |
| 21    | Other tertiary education: education  |
| 22    | Other tertiary education: medical  |
| 23    | Other tertiary education: engineering, building (applied)  |
| 24    | University: agriculture  |
| 25    | Other tertiary education: pure and natural sciences  |
| 26    | Other tertiary education: government and political sciences; management and administration; economics and commerce |
| 27    | Other tertiary education: others   |
| 90    | No tertiary education  |
| 98    | Unknown  |
| 99    | NIU (not in universe)  |

## description

---

### DEFINITION

This variable indicates the field of tertiary education.

### UNIVERSE

Malaysia 1970: Persons age 10+ [discrepancies none]

## concept

---

### CONCEPT

---

### MY1970A\_HELFBAB: Whether help in family business or not

**Data file:** MYS1970\_PHC-P-H

### Overview

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

### Questions and instructions

---

#### LITERAL QUESTION

[Questions 25-44 were asked of persons age 10+.]</p>

<p>Before asking questions 25-34 explain that the questions are for the previous 7 day period only</p>

<p>26. Did you help in a family business or farm?</p>

<div class="i1">[ ] Yes<br />[ ] No (Skip to 28)</div>

#### CATEGORIES

| Value | Category                       |
|-------|--------------------------------|
| 1     | Yes, 3 or less hours per day   |
| 2     | Yes, more than 3 hours per day |
| 3     | Yes, hours worked not stated   |
| 4     | No                             |
| 8     | Unknown                        |
| 9     | NIU (not in universe)          |

## description

---

### DEFINITION

This variable indicates whether the person helped in family business or not for the last 7 days.

### UNIVERSE

Malaysia 1970: Persons age 10+ who had no regular job [discrepancies: type I 0.6%; type II none]

**concept**

## CONCEPT

**MY1970A\_IND3: Industry last week****Data file:** MYS1970\_PHC-P-H**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

[Questions 25-44 were asked of persons age 10+.]&lt;/p&gt;

&lt;p&gt;Before asking questions 25-34 explain that the questions are for the previous 7 day period only&lt;/p&gt;

&lt;p&gt;&lt;sva a="all" v="MY70A427"&gt;32. Main industry (use two or more words if possible): \_\_\_\_ &lt;br /&gt;&lt;/sva&gt;

## CATEGORIES

| Value | Category   |
|-------|--|
| 011   | Agriculture production: rice or mainly rice                        |
| 012   | Agriculture production: miscellaneous crops                        |
| 013   | Livestock  |
| 014   | Mixed agriculture and livestock                                    |
| 019   | Agricultural services  |
| 021   | Forestry   |
| 022   | Logging  |
| 029   | Forestry services  |
| 031   | Game propagation   |
| 032   | Hunting and trapping   |
| 041   | Ocean and coastal water fishing                                    |
| 042   | Factory vessel fishing   |
| 043   | Inland water fishing   |
| 049   | Fisheries services   |
| 111   | Rubber estates and smallholdings, including factories on location  |
| 112   | Rubber processing off estates and smallholdings                    |
| 113   | Rubber mixtures with rubber as the dominant crop                   |
| 121   | Oil palm estates, including factories on location                  |
| 122   | Palm oil factories off estates                                     |
| 131   | Coconut estates and smallholdings, including factories on location |
| 132   | Toddy contractors  |

|     |   |
|-----|---|
| 133 | Crude coconut oil mills of estates  |
| 134 | Copra kilns off estates and smallholdings                                   |
| 135 | Coconut mixtures with coconut as the dominant crop                          |
| 141 | Tea estates, including factories on location                                |
| 142 | Tea factories off estates   |
| 151 | Coffee estates and smallholdings, including hulling plants on location      |
| 180 | Estate labour contractors   |
| 221 | Iron ore mining   |
| 222 | Tin ore mining  |
| 224 | Bauxite mining  |
| 229 | Metal mining, not elsewhere classified                                      |
| 230 | Crude petroleum and natural gas   |
| 241 | Stone quarrying   |
| 242 | Clay, sand and gravel pits  |
| 291 | Mining services: prospecting own-account                                    |
| 301 | Slaughtering, preparation and preserving of meat                            |
| 302 | Manufacture of dairy products   |
| 303 | Canning and preserving of fruits and vegetables                             |
| 304 | Canning and preserving of fish and other seafood                            |
| 305 | Manufacture of grain mill products  |
| 306 | Manufacture of bakery products  |
| 307 | Sugar factories and refineries  |
| 308 | Manufacture of cocoa, chocolate and confectionery                           |
| 309 | Manufacture of miscellaneous food preparations                              |
| 311 | Distilling, rectifying and blending of spirits                              |
| 312 | Wine manufacturing  |
| 313 | Breweries   |
| 314 | Soft drinks and carbonated beverages manufacturing                          |
| 320 | Tobacco products manufacturing  |
| 331 | Spinning, weaving and finishing of textiles                                 |
| 332 | Knitting mills  |
| 333 | Cordage, rope, net and twine manufacturing                                  |
| 339 | Manufacturing of textiles, n.e.c.   |
| 341 | Manufacture of footwear, except rubber footwear                             |
| 342 | Repair of footwear  |
| 343 | Manufacture of wearing apparel, other than footwear                         |
| 344 | Manufacture of made-up; textile goods, other than wearing apparel           |
| 351 | Sawmills, planing mills and other wood mills                                |
| 352 | Rattan processing, and manufacture of rattan, mengkuang, and attap products |

|     |   |
|-----|---|
| 353 | Manufacture of wooden containers  |
| 359 | Manufacture of wood and cork products, n.e.c.   |
| 361 | Manufacture of household furniture  |
| 362 | Manufacture of office and commercial furniture and fixtures                                     |
| 364 | Mattress manufacturing  |
| 369 | Manufacture of furniture, n.e.c.  |
| 371 | Manufacture of pulp, paper and paperboard   |
| 372 | Manufacture of articles of pulp, paper and paperboard   |
| 381 | Printing and publishing   |
| 382 | Job printing, book binding and printing services  |
| 383 | Publishing only   |
| 391 | Tanneries and leather finishing plants  |
| 392 | Manufacture of fur and skin products, except wearing apparel                                    |
| 393 | manufacture of products of leather and leather substitutes, except footwear and wearing apparel |
| 401 | Manufacture of rubber footwear  |
| 402 | Manufacture, retreading and vulcanizing of tires and tubes                                      |
| 403 | Manufacture of foam rubber products   |
| 409 | Manufacture of rubber products, not elsewhere classified  |
| 411 | Manufacture of industrial chemicals   |
| 412 | Manufacture of vegetable and animal oils and fats, not elsewhere classified                     |
| 413 | Manufacture paints, varnishes and lacquers  |
| 419 | Manufacture of miscellaneous chemical products  |
| 421 | Petroleum refineries  |
| 429 | Manufacture of miscellaneous products of petroleum and coal                                     |
| 431 | Manufacture of structural clay products   |
| 432 | Manufacture of glass and glass products   |
| 433 | Manufacture of pottery, chins and earthenware   |
| 434 | Manufacture of hydraulic cement   |
| 435 | Manufacture cement and concrete products  |
| 439 | Manufacture of non-metallic mineral products, not elsewhere classified                          |
| 441 | Primary iron and steel milling  |
| 442 | Other iron and steel basic industries   |
| 443 | Tea smelting  |
| 446 | Non-ferrous metals rolling, casting and extruding   |
| 451 | Manufacture of fabricated structural shapes   |
| 452 | Manufacture of architectural metal products   |
| 453 | Manufacture of wire and wire products   |
| 454 | Manufacture and repair of hardware, tools and cutlery   |
| 455 | Manufacture of boilers, tanks and plate work  |

|     |  |
|-----|--|
| 456 | Manufacture of stamped, pressed and coated metal products                                    |
| 458 | Metal product services   |
| 459 | Manufacture of miscellaneous metal products, not elsewhere classified                        |
| 461 | Manufacture of agricultural machinery and implements   |
| 462 | Manufacture of industrial machinery and parts  |
| 463 | General engineering and machinery repair shops   |
| 464 | Manufacture and repair of office, commercial and household machinery                         |
| 465 | Manufacture and repair of refrigerating, exhaust, ventilating and air conditioning machinery |
| 471 | Manufacture and repair of dry cells, batteries and related articles                          |
| 472 | Manufacture and repair of electrical appliances  |
| 473 | Manufacture and repair of radios and communications equipment                                |
| 474 | Manufacture and repair of electrical industrial equipment                                    |
| 479 | Manufacture and repair of miscellaneous electrical apparatus not elsewhere classified        |
| 481 | Shipbuilding and repairing   |
| 482 | Manufacture and repair of railroad equipment   |
| 483 | Manufacture of motor vehicles and parts  |
| 484 | Repair of motor vehicles   |
| 485 | Manufacture and repair of motorcycles, bicycles, ect.  |
| 491 | Manufacture of jewellery, gold and silverware and plate ware                                 |
| 492 | Manufacture of musical instruments   |
| 493 | Manufacture of toys, sporting and athletic goods   |
| 494 | Manufacture of plastic products, not elsewhere classified                                    |
| 495 | Manufacture of signs and advertising displays  |
| 496 | Manufacture of professional, scientific, measuring and controlling equipment and supplies    |
| 497 | Manufacture and repair of photographic and optical goods                                     |
| 498 | Manufacture and repair of watches and clocks   |
| 499 | Miscellaneous manufacturing industries, not elsewhere classified                             |
| 511 | Building construction general contractors  |
| 512 | Engineering construction general contractors   |
| 521 | Brick, stone, tile and cement work contractors   |
| 522 | Carpentry, joinery work and glazing contractors  |
| 523 | Metal work contractors   |
| 524 | Lathing, plastering, stucco, painting and decorating work contractors                        |
| 525 | Electrical contractors   |
| 526 | Plumbing, sanitary, refrigerating and air conditioning contractors                           |
| 529 | All other special-trade construction contractors   |
| 531 | Construction labour contractors  |
| 532 | Construction equipment rentals   |
| 611 | Generation, transmission and distribution of electricity                                     |

|     |  |
|-----|--|
| 612 | Gas manufacture and distribution   |
| 613 | Production and distribution of steam heat and power                      |
| 621 | Water supply   |
| 622 | Sanitary services  |
| 711 | Local produce dealer and brokers   |
| 712 | Agency houses  |
| 713 | General importers and exporters  |
| 714 | Wholesalers, not importing for own account                               |
| 715 | Commission merchants and agents  |
| 716 | Local produce purchasing agents  |
| 717 | Second-hand dealers  |
| 718 | Manufacture's sales branches   |
| 719 | Miscellaneous wholesale trade institutions                               |
| 721 | Retail trade in food, drink and tobacco                                  |
| 722 | Pharmacies, chemists shops and drug stores                               |
| 723 | Retail trade in dry goods, apparel and footwear                          |
| 724 | Retail trade in furniture and home furnishings                           |
| 725 | Retail trade in transport equipment, including service stations          |
| 726 | Hawkers and temporary stall holders                                      |
| 727 | Other retail trade (excluding department and general merchandise stores) |
| 728 | Department stores  |
| 729 | General merchandise stores   |
| 731 | Banks and related institutions   |
| 732 | Credit agencies other than banks   |
| 733 | Security dealers and related institutions                                |
| 734 | Investment companies   |
| 741 | Insurance carriers   |
| 742 | Insurance agents, brokers, adjusters and appraisers                      |
| 743 | Provident funds  |
| 751 | Real estate operation and development                                    |
| 752 | Real estate services   |
| 811 | Railway transport  |
| 812 | Bus and trainway transport   |
| 813 | Road passenger transport, other than bus and trainway                    |
| 814 | Road transport, other than passenger                                     |
| 815 | Ocean transport  |
| 816 | Water transport, other than ocean  |
| 817 | Air transport  |
| 818 | Services incidental to transport   |

|     |  |
|-----|--|
| 819 | Transport, not elsewhere classified  |
| 820 | Storage and warehousing  |
| 831 | Postal services  |
| 832 | Telephone, telegraph and cable services                                    |
| 911 | Federal government administrative services                                 |
| 912 | Other federal government administrative services, not elsewhere classified |
| 913 | Military services  |
| 914 | Police services  |
| 915 | State government administrative services                                   |
| 916 | Municipal government administrative services                               |
| 917 | Local government administrative services                                   |
| 919 | Foreign government services  |
| 921 | Education services   |
| 922 | Medical and health services  |
| 923 | Research and scientific institutes   |
| 924 | Religious organization   |
| 925 | Welfare organizations  |
| 926 | Trade, professional and labour organizations                               |
| 927 | Libraries, museums, botanical and zoological gardens                       |
| 929 | Community services, not elsewhere classified                               |
| 931 | Legal services   |
| 932 | Accounting, auditing and bookkeeping services                              |
| 933 | Engineering and technical services   |
| 934 | Advertising and publicity services   |
| 936 | Secretarial and management services  |
| 937 | Business consultants and specialists                                       |
| 939 | Miscellaneous business services  |
| 941 | Motion picture production, distribution and projection                     |
| 942 | Theatres and related services  |
| 943 | Recreation services, except theatres and motion pictures                   |
| 944 | Radio and television broadcasting services                                 |
| 951 | Domestic services  |
| 952 | Restaurants and other eating and drinking places                           |
| 953 | Hotels, rooming houses and other lodging places                            |
| 954 | Laundry, clearing, dyeing and mending services                             |
| 955 | Barber and beauty shops  |
| 959 | Personal services, not elsewhere classified                                |
| 961 | Portrait and commercial photographic studios                               |
| 962 | Services to buildings and dwellings  |

|     |   |
|-----|---|
| 963 | Land clearing services                                |
| 964 | Own-account grass cutting services                    |
| 965 | Labour contracting services, not elsewhere classified |
| 969 | Miscellaneous services not elsewhere classified       |
| 997 | Industry inadequately described                       |
| 998 | Unknown   |
| 999 | NIU (not in universe)                                 |

## description

### DEFINITION

This variable indicates the main industry (3-digit) in which the person was involved for the last 7 days.

### UNIVERSE

Malaysia 1970: Persons age 10+ in labor force [discrepancies: none]

## concept

### CONCEPT

## MY1970A\_OCC: Occupation last week

Data file: MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

[Questions 25-44 were asked of persons age 10+.]</p>

<p>Before asking questions 25-34 explain that the questions are for the previous 7 day period only</p>

<p><svar a="all" v="MY70A426">31 Main occupation (use two or more words if possible): \_\_\_\_<br /></svar>

### CATEGORIES

| Value | Category                                     |
|-------|--|
| 011   | Chemistry                                    |
| 012   | Physicists                                   |
| 013   | Physical scientists not elsewhere classified |
| 014   | Physical science technicians                 |
| 021   | Architects and town planners                 |
| 022   | Civil engineers                              |
| 023   | Electrical and electronic engineers          |

|     |  |
|-----|--|
| 024 | Mechanical engineers   |
| 025 | Chemical engineers   |
| 026 | Metallurgists  |
| 027 | Mining engineers   |
| 028 | Industrial engineers   |
| 029 | Engineers not elsewhere classified                                       |
| 030 | Engineers (undefined)  |
| 031 | Surveyors  |
| 032 | Draughtsmen  |
| 033 | Civil engineering assistants   |
| 034 | Electrical and electronics engineering assistants                        |
| 035 | Mechanical engineer assistants   |
| 037 | Metallurgist assistants  |
| 039 | Engineering assistants not elsewhere classified                          |
| 041 | Aircraft pilots, navigators and fight engineers                          |
| 042 | Ships' deck officers and pilots  |
| 043 | Ships' engineers   |
| 051 | Biologists zoologists and related scientists                             |
| 053 | Agronomists and related scientists                                       |
| 054 | Life sciences technicians  |
| 061 | Medical doctors  |
| 062 | Medical assistants   |
| 063 | Dentists   |
| 064 | Dental assistants  |
| 065 | Veterinarians  |
| 066 | Veterinary assistants  |
| 067 | Pharmacists  |
| 068 | Pharmaceutical assistant   |
| 069 | Dietitians and public health nutritionists                               |
| 071 | Professional nurses  |
| 072 | Nursing personnel not elsewhere classified                               |
| 073 | Professional midwives  |
| 076 | Physiotherapists and occupational therapists                             |
| 077 | X-ray technicians  |
| 079 | Medical, dental, veterinary and related workers not elsewhere classified |
| 084 | Statistical and mathematical technicians                                 |
| 090 | Economists   |
| 110 | Accountants  |
| 121 | Lawyers  |

|     |  |
|-----|--|
| 122 | Judges   |
| 129 | Other jurists not elsewhere classified                             |
| 131 | University and higher education teachers                           |
| 132 | Secondary education teachers                                       |
| 133 | Primary education teachers   |
| 134 | Pre-primary education teachers                                     |
| 136 | Teachers (undefined)   |
| 139 | Teachers not elsewhere classified                                  |
| 141 | Ordained and non-ordained religious workers                        |
| 149 | Workers in religious not elsewhere classified                      |
| 159 | Journalists and related writers not elsewhere classified           |
| 161 | Sculptors, painters and related artists                            |
| 162 | Commercial artists and designers                                   |
| 163 | Photographers and cameramen  |
| 171 | Composers, musicians and singers                                   |
| 172 | Choreographers and dancers   |
| 173 | Actors and stage directors   |
| 174 | Producers, performing arts   |
| 179 | Performing artists not elsewhere classified                        |
| 180 | Athletes, sportsmen and related workers                            |
| 191 | Librarians, archivists and curators                                |
| 193 | Sociologists, anthropologists and related scientists               |
| 194 | Personnel and occupational specialists                             |
| 195 | Translators and interpreters                                       |
| 196 | Technicians (undefined)  |
| 199 | Other professional and technical workers                           |
| 201 | Legislative officials  |
| 202 | Government administrators  |
| 211 | General managers   |
| 212 | Production managers (except farm)                                  |
| 219 | Managers not elsewhere classified                                  |
| 300 | Clerical supervisors   |
| 310 | Government executive official                                      |
| 321 | Stenographer, typists and teletypists                              |
| 331 | Bookkeepers and cashiers   |
| 339 | Bookkeepers, cashiers and related workers not elsewhere classified |
| 341 | Bookkeeping and calculating machine operators                      |
| 342 | Automatic data processing machine operators                        |
| 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 products planning clerks  |
| 393 | Correspondence and reporting clerks  |
| 394 | Receptionists and travel agency clerks   |
| 395 | Library and filling clerks   |
| 396 | Clerks (undefined)   |
| 399 | Clerks not elsewhere classified  |
| 400 | Managers (wholesale and retail trade)  |
| 410 | Working proprietors (wholesale and retail trade)                                   |
| 431 | Commercial travelers, technical salesmen and manufacturers' agents                 |
| 441 | Insurance, real estate, securities and business services, salesmen and auctioneers |
| 451 | Salesmen, shop assistants and demonstrators  |
| 452 | Street vendors, canvassers and newsvendors   |
| 490 | Sales workers not elsewhere classified   |
| 491 | Salesmen (undefined)   |
| 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 | Fire fighters  |
| 582 | Policemen and detectives   |
| 583 | Not documented   |
| 589 | Protective service workers not elsewhere classified                                |
| 599 | Other service workers  |
| 600 | Plantation managers  |
| 611 | Planters and farmers   |
| 612 | Specialized field crop farmers   |
| 613 | Specialized livestock farmers  |

|     |  |
|-----|--|
| 614 | Not documented   |
| 615 | Not documented   |
| 616 | Not documented   |
| 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   |
| 725 | Metal molders and coremakers                                       |
| 727 | Metal drawers and extruders  |
| 729 | Metal processors not elsewhere classified                          |
| 731 | Wood treaters  |
| 732 | Sawyers, plywood makers and related wood processing workers        |
| 734 | Paper makers   |
| 741 | Crushers, grinders and mixers                                      |
| 742 | Cookers, roasters and related heat treaters                        |
| 743 | Filter and separator 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 processors   |
| 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 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  |
| 819 | Woodworking machine operators  |
| 820 | Cabinetmakers and related wood workers not elsewhere classified  |
| 831 | Blacksmiths, hammersmiths and forging press operators  |
| 832 | Toolmakers, metal patternmakers and metal markers  |
| 834 | Machine tool operators   |
| 835 | Metal grinders, polishers and tool sharpentors   |
| 839 | Blacksmiths, toolmakers and machine tool operators not elsewhere classified  |
| 841 | Machinery fitters and machine assemblers   |
| 842 | Watch, clock and precision instrument makers   |
| 843 | Motors 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 electronic equipment assemblers                             |
| 854 | Radio and television repairmen   |
| 855 | Electrical wiremen   |
| 856 | Telephone and telegraph installers   |
| 857 | Electric linemen and cable jointers  |
| 862 | Sound equipment operators and cinema projectionists                        |
| 871 | Plumbers and pipe fitters  |
| 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 kilnmen   |
| 899 | Glass formers, potters and related workers not elsewhere classified        |
| 901 | Rubber and plastic product makers (except tire makers and type vulcanizes) |
| 902 | Tire makers and vulcanizes   |
| 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 turners                                      |
| 942 | Basketry weavers and brush makers  |
| 943 | Non-metallic mineral products makers                                       |
| 949 | Other production and related workers                                       |
| 951 | Bricklayers, stonemasons and the tile setters                              |
| 952 | Reinforced concreters, cement finishers and terrazzo workers               |
| 953 | Roofers  |
| 954 | Carpenters, joiners and parquetry workers                                  |
| 955 | Plasterers   |

|     |  |
|-----|--|
| 956 | Insulators   |
| 958 | Construction workers (undefined)   |
| 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 shunters                                   |
| 985 | Motor vehicle drivers  |
| 986 | Animal and animal draw vehicle drivers                                     |
| 989 | Transport equipment operators not elsewhere classified                     |
| 990 | Laborers not elsewhere classified  |
| 997 | Occupation inadequately described  |
| 998 | Unknown  |
| 999 | NIU (not in universe)  |

## description

### DEFINITION

This variable indicates the occupation in which the person involved for the last 7 days.

### UNIVERSE

Malaysia 1970: Persons age 10+ in labor force [discrepancies: none]

## concept

### CONCEPT

## MY1970A\_REGJOB: Whether has a regular job or business

Data file: MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

[Questions 25-44 were asked of persons age 10+.]</p>

<p>Before asking questions 25-34 explain that the questions are for the previous 7 day period only</p>

<p><sva r a="MY70A422" v="MY70A422 MY70A421">25. Did you have a regular job or business?<br /><div class="i1">[ ] Yes (Skip to 30)<br />[ ] No</div><br /></sva r>

### CATEGORIES

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

## description

### DEFINITION

This variable indicates whether the person had a regular job or business for the last 7 days.

### UNIVERSE

Malaysia 1970: Persons age 10+ [discrepancies: none]

## concept

### CONCEPT

## MY1970A\_RELATE: Relationship to head of household

Data file: MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva r a="all" v="MY70A419">3. Relationship to Head of Household: \_\_\_<br /></sva r>

### CATEGORIES

| Value | Category   |
|-------|--|
|       | Head of household  |
| 1     | Spouse of head   |
| 2     | Unmarried child of head  |
| 3     | Mother or father (and grandmother/grandfather) of head or spouse of head |

|   |   |
|---|---|
| 4 | Brother or sister of head                         |
| 5 | Other relatives of head, younger generation       |
| 6 | Other relatives of head, same generation or older |
| 7 | Boarders  |
| 8 | Servants or other employees                       |
| 9 | Visitors  |

## description

### DEFINITION

This variable indicates the relationship to head of household.

### UNIVERSE

Malaysia 1970: All persons

## concept

### CONCEPT

## MY1970A\_WORKH: Work at home

**Data file:** MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

[Questions 25-44 were asked of persons age 10+.]</p>

<p>Before asking questions 25-34 explain that the questions are for the previous 7 day period only</p>

<p><svar a="all" v="MY70A428">33. Work at home?<br /><div class="i1">[] Yes<br />[] No</div><br /></svar>

### CATEGORIES

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

## description

### DEFINITION

This variable indicates whether the person worked at home.

## UNIVERSE

Malaysia 1970: Persons age 10+ in labor force [discrepancies: none]

**concept**

## CONCEPT

**MY1970A\_CHBORN: Number of children born alive****Data file: MYS1970\_PHC-P-H****Overview**

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

**Questions and instructions**

## LITERAL QUESTION

[Questions 25-44 were asked of persons age 10+.]&lt;/p&gt;

&lt;p&gt;&lt;span class="em"&gt;For ever-married women&lt;/span&gt;&lt;br /&gt;[Question 44 was asked of ever-married women.]&lt;/p&gt;

&lt;p&gt;44. How many children have you ever given birth to? (Excluding adoptions): \_\_&lt;/p&gt;&lt;div class="i1"&gt;a. Living here: \_\_&lt;br /&gt;b. Living somewhere else: \_\_&lt;br /&gt;c. Dead: \_\_&lt;br /&gt;d. Born dead: \_\_&lt;/div&gt;&lt;div class="i2"&gt;Total living (a plus b): \_\_&lt;br /&gt;Total born alive (a plus b plus c): \_\_&lt;/div&gt;

## CATEGORIES

| Value | Category |
|-------|----------|
| 00    |          |
| 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                    |
| 98 | Unknown               |
| 99 | NIU (not in universe) |

## description

### DEFINITION

This variable indicates the number of children born alive.

### UNIVERSE

Malaysia 1970: Ever-married females age 10+ [discrepancies: none]

## concept

### CONCEPT

## MY1970A\_CHLIV: Number of own children still living

Data file: MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

[Questions 25-44 were asked of persons age 10+.]</p>

<p><span class="em">For ever-married women</span>  
<br />[Question 44 was asked of ever-married women.]</p>

<p>44. How many children have you ever given birth to? (Excluding adoptions): \_\_</p>  
<div class="i1">a. Living here: \_\_<br />b. Living somewhere else: \_\_<br />c. Dead: \_\_<br />d. Born dead: \_\_</div><div class="i2">Total living (a plus b): \_\_<br />Total born alive (a plus b plus c): \_\_</div>

### CATEGORIES

| Value | Category |
|-------|----------|
| 00    |          |
| 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                    |
| 18 | 18                    |
| 98 | Unknown               |
| 99 | NIU (not in universe) |

## description

### DEFINITION

This variable indicates the number of children still living.

### UNIVERSE

Malaysia 1970: Ever-married females age 10+ [discrepancies: none]

## concept

### CONCEPT

## MY1970A\_LANG: Languages spoken in everyday conversation

Data file: MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

[Questions 25-44 were asked of persons age 10+.]</p>

<p><sva a="all" v="MY70A430">36. Everyday conversation?<br /><div class="i1">[] Fl. Malay<br />[] El. Malay<br />[] Mandarin<br />[] English<br />[] Tamil<br />[] Other languages<br />[] Dumb</div><br /></sva>

### CATEGORIES

| Value | Category |
|-------|----------|
|-------|----------|

|    |  |
|----|--|
| 01 | Fluent Malay   |
| 02 | Elementary Malay   |
| 03 | Fluent Malay and elementary Malay                            |
| 04 | Mandarin   |
| 05 | Fluent Malay and Mandarin                                    |
| 06 | Elementary Malay and Mandarin                                |
| 07 | Fluent Malay, elementary Malay and Mandarin                  |
| 08 | English  |
| 09 | Fluent Malay and English                                     |
| 10 | Elementary Malay and English                                 |
| 11 | Fluent Malay, elementary Malay and English                   |
| 12 | Mandarin and English   |
| 13 | Fluent Malay, Mandarin and English                           |
| 14 | Elementary Malay, Mandarin and English                       |
| 15 | Fluent Malay, elementary Malay, Mandarin and English         |
| 16 | Tamil  |
| 17 | Fluent Malay and Tamil                                       |
| 18 | Elementary Malay and Tamil                                   |
| 19 | Fluent Malay, elementary Malay and Tamil                     |
| 20 | Mandarin and Tamil   |
| 21 | Fluent Malay, Mandarin and Tamil                             |
| 22 | Elementary Malay, Mandarin and Tamil                         |
| 24 | English and Tamil  |
| 25 | Fluent Malay, English and Tamil                              |
| 26 | Elementary Malay, English and Tamil                          |
| 27 | Fluent Malay, elementary Malay, English and Tamil            |
| 28 | Mandarin, English and Tamil                                  |
| 29 | Fluent Malay, Mandarin, English and Tamil                    |
| 30 | Elementary Malay, Mandarin, English and Tamil                |
| 31 | Fluent Malay, elementary Malay, Mandarin, English and Tamil  |
| 32 | Other languages  |
| 33 | Fluent Malay and other languages                             |
| 34 | Elementary Malay and other languages                         |
| 35 | Fluent Malay, elementary Malay and other languages           |
| 36 | Mandarin and other languages                                 |
| 37 | Fluent Malay, Mandarin and other languages                   |
| 38 | Elementary Malay, Mandarin and other languages               |
| 39 | Fluent Malay, elementary Malay, Mandarin and other languages |
| 40 | English and other languages                                  |

|    |   |
|----|---|
| 41 | Fluent Malay, English and other languages                             |
| 42 | Elementary Malay, English and other languages                         |
| 43 | Fluent Malay, elementary Malay, English and other languages           |
| 44 | Mandarin, English and other languages                                 |
| 45 | Fluent Malay, Mandarin, English and other languages                   |
| 46 | Elementary Malay, Mandarin, English and other languages               |
| 47 | Fluent Malay, elementary Malay, Mandarin, English and other languages |
| 48 | Tamil and other languages   |
| 49 | Fluent Malay, Tamil and other languages                               |
| 50 | Elementary Malay, Tamil and other languages                           |
| 52 | Mandarin, Tamil and other languages                                   |
| 53 | Fluent Malay, Mandarin, Tamil and other languages                     |
| 54 | Elementary Malay, Mandarin, Tamil and other languages                 |
| 56 | English, Tamil and other languages                                    |
| 57 | Fluent Malay, English, Tamil and other languages                      |
| 58 | Elementary Malay, English, Tamil and other languages                  |
| 59 | Fluent Malay, elementary Malay, English, Tamil and other languages    |
| 60 | Mandarin, English, Tamil and other languages                          |
| 61 | Fluent Malay, Mandarin, English, Tamil and other languages            |
| 62 | Elementary Malay, Mandarin, English, Tamil and other languages        |
| 64 | Dumb  |
| 98 | Unknown   |
| 99 | NIU (not in universe)   |

## description

### DEFINITION

This variable indicates the languages spoken in everyday conversation.

### UNIVERSE

Malaysia 1970: Persons age 10+ [discrepancies none]

## concept

### CONCEPT

### MY1970A\_LANGLIT: Language of literacy

Data file: MYS1970\_PHC-P-H

### Overview

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

## Questions and instructions

### LITERAL QUESTION

[Questions 25-44 were asked of persons age 10+.]</p>

<p>37. Read a newspaper/letter</p>

<div class="i1">[ ] Yes<br />[ ] No<br />[ ] Blind</div><p>38. Write a letter?</p>

<div class="i1">[ ] Yes<br />[ ] No (Skip to 40)</div><p>39. What languages can you write?</p>

<div class="i1">[Question 39 was asked if the person can write a letter.]<br /><br />[ ] Malay<br />[ ] Chinese<br />[ ] English<br />[ ] Tamil<br />[ ] Other</div>

### CATEGORIES

| Value | Category                                 |
|-------|--|
| 01    | Malay                                    |
| 02    | Chinese                                  |
| 03    | Malay and Chinese                        |
| 04    | English                                  |
| 05    | Malay and English                        |
| 06    | Chinese and English                      |
| 07    | Malay, Chinese and English               |
| 08    | Tamil                                    |
| 09    | Malay and Tamil                          |
| 10    | Chinese and Tamil                        |
| 11    | Malay, Chinese and Tamil                 |
| 12    | English and Tamil                        |
| 13    | Malay, English and Tamil                 |
| 15    | Malay, Chinese, English and Tamil        |
| 16    | Other                                    |
| 17    | Malay and other                          |
| 18    | Chinese and other                        |
| 19    | Malay, Chinese and other                 |
| 20    | English and other                        |
| 21    | Malay, English and other                 |
| 22    | Chinese, English and other               |
| 23    | Malay, Chinese, English and other        |
| 24    | Tamil and other                          |
| 25    | Malay, Tamil and other                   |
| 28    | English, Tamil and other                 |
| 29    | Malay, English, Tamil and other          |
| 31    | Malay, Chinese, English, Tamil and other |
| 32    | Chinese (from community code 9.7)        |
| 33    | Other community                          |

|    |                                    |
|----|------------------------------------|
| 34 | Illiterate - cannot read nor write |
| 98 | Unknown                            |
| 99 | NIU (not in universe)              |

## description

### DEFINITION

This variable indicates the languages the person is literate in.

### UNIVERSE

Malaysia 1970: Persons age 10+ [discrepancies none]

## concept

### CONCEPT

## MY1970A\_MARST: Marital status

Data file: MYS1970\_PHC-P-H

### Overview

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

### Questions and instructions

#### LITERAL QUESTION

[Questions 25-44 were asked of persons age 10+.]</p>

<p>40. Ever been married?</p>

<div class="i1">[] Yes (go to 41)<br />[] No (Finish)</div><p>[Questions 41-43 were asked if the person ever been married.]</p>

<p>41. How many times?</p>

<div class="i1">[] 1<br />[] 2<br />[] 3<br />[] 4+</div><p>42. Present marital status:</p>

<div class="i1">[] Married<br />[] Widowed<br />[] Div/p.s.</div>

#### CATEGORIES

| Value | Category                       |
|-------|--------------------------------|
| 1     | Never married                  |
| 2     | Married                        |
| 3     | Widowed                        |
| 4     | Divorced/permanently separated |
| 8     | Unknown                        |
| 9     | NIU (not in universe)          |

## description

---

### DEFINITION

This variable indicates the marital status.

### UNIVERSE

Malaysia 1970: Persons age 10+ [discrepancies: none]

## concept

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### CONCEPT

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### MY1970A\_MARTI: Times married

**Data file:** MYS1970\_PHC-P-H

### Overview

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

### Questions and instructions

---

#### LITERAL QUESTION

[Questions 25-44 were asked of persons age 10+.]</p>

<p>40. Ever been married?</p>

<div class="i1">[] Yes (go to 41)<br />[] No (Finish)</div><p>[Questions 41-43 were asked if the person ever been married.]</p>

<p>41. How many times?</p>

<div class="i1">[] 1<br />[] 2<br />[] 3<br />[] 4+</div>

#### CATEGORIES

| Value | Category               |
|-------|------------------------|
| 1     | Once married           |
| 2     | Twice married          |
| 3     | Three times married    |
| 4     | Four or more marriages |
| 8     | Unknown                |
| 9     | NIU (not in universe)  |

## description

---

### DEFINITION

This variable indicates the times married.

### UNIVERSE

Malaysia 1970: Ever married persons age 10+ [discrepancies: none]

**concept**

## CONCEPT

**MY1970A\_MARYR: Duration of marriage****Data file:** MYS1970\_PHC-P-H**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

[Questions 25-44 were asked of persons age 10+.]&lt;/p&gt;

&lt;p&gt;40. Ever been married?&lt;/p&gt;

&lt;div class="i1"&gt;[ ] Yes (go to 41)&lt;br /&gt;[ ] No (Finish)&lt;/div&gt;&lt;p&gt;[Questions 41-43 were asked if the person ever been married.]&lt;/p&gt;

&lt;p&gt;43. Number of years married:&lt;/p&gt;

&lt;div class="i1"&gt;Total: \_\_&lt;br /&gt;Present marriages: \_\_&lt;br /&gt;Previous marriages: \_\_&lt;/div&gt;

## CATEGORIES

| Value | Category         |
|-------|------------------|
| 000   | Less than 1 year |
| 001   | 1                |
| 002   | 2                |
| 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                    |
| 998 | Unknown               |
| 999 | NIU (not in universe) |

## description

---

### DEFINITION

This variable indicates the duration of the marriage.

### UNIVERSE

Malaysia 1970: Ever married persons age 10+ [discrepancies: none]

## concept

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### CONCEPT

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## study\_resources

### questionnaires

#### 1970 Population and Housing Census - West Malaysia

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title 1970 Population and Housing Census - West Malaysia  
 authors Department of Statistics Malaysia  
 date 1970-08-25  
 country Malaysia  
 language English  
 publishers Department of Statistics Malaysia  
 filename my1970\_schedules\_and\_forms.pdf

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#### 1970 Population and Housing Census - West Malaysia

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title 1970 Population and Housing Census - West Malaysia  
 authors Department of Statistics Malaysia  
 date 1970-08-25  
 country Malaysia  
 language English  
 publishers Department of Statistics Malaysia  
 filename my1970ef\_malaysia\_form\_5.en.pdf

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#### Penyiasatan Tanaga Buruh - 19. Labour Force Survey - 19

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title Penyiasatan Tanaga Buruh - 19. Labour Force Survey - 19  
 authors Department of Statistics Malaysia  
 date 1970-08-25  
 country Malaysia  
 language Malay  
 publishers Department of Statistics Malaysia  
 filename my1970ef\_malaysia\_labor\_force\_form.msen.pdf

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#### Post Enumeration Survey - 1970 Malaysia

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title Post Enumeration Survey - 1970 Malaysia  
 authors Department of Statistics Malaysia  
 date 1970-08-25  
 country Malaysia  
 language English  
 publishers Department of Statistics Malaysia  
 filename my1970ef\_malaysia\_postenumeration\_form\_specimen2.en.pdf

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### technical\_documents

## **Banchi Penduduk dan Perumahan Malaysia 1970. Arahan Am Kepada Penghitong**

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title Banchi Penduduk dan Perumahan Malaysia 1970. Arahan Am Kepada Penghitong  
authors Department of Statistics Malaysia  
date 1970-08-25  
country Malaysia  
language Malay  
publishers Department of Statistics Malaysia  
filename my1970ei\_malaysia\_enumerator\_instructions.ms.pdf

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