Population and Housing Census 1989 - IPUMS Subset

National Statistical Office of Mongolia, IPUMS

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Identification

SURVEY ID NUMBER
MNG_1989_PHC_v01_M_v7.5_A_IPUMS

TITLE
Population and Housing Census 1989 - IPUMS Subset

ABBREVIATION OR ACRONYM
PHC Mongolia 1989 (IPUMS Harmonized Subset)

COUNTRY

Name	Country code
Mongolia	MNG

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 Highly clustered sample design

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

UNIT DESCRIPTIONS:
- Dwellings: Not specified
- Households: One or more individuals who live under one roof, have either family or relationship relation, and have one budget.
- Group quarters: Yes

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: Mongolia 1989
Note: Highly clustered sample design

TOPICS

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

Coverage

GEOGRAPHIC UNIT
Province (aimag)

UNIVERSE
All population inside Mongolia and abroad

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
National Statistical Office of Mongolia	
IPUMS	University of Minnesota

Sampling

SAMPLING PROCEDURE
MICRODATA SOURCE: National Statistical Office of Mongolia

SAMPLE SIZE (person records): 190631.

SAMPLE DESIGN: Cluster sample of entire districts (soums) or portions of districts. Every province has some districts sampled. NOTE: Because of extreme clustering, the sample weights may not ensure representative results for all types of analyses.

WEIGHTING
Weights designed to yield the proper age structure for each province based on published census results. Household weights are computed as the mean of the person weights in the unit.

Data collection

DATES OF DATA COLLECTION

Start	End
1989-01-05	1989-01-09

TIME PERIODS

Start date	End date
1989-01-05	1989-01-05

DATA COLLECTION MODE
Face-to-face [f2f]

DATA COLLECTION NOTES
both, CENSUS DAY: January 5, 1989

questionnaires

QUESTIONNAIRES
There are three enumeration forms: 1) census questionnaire, 2) household questionnaire, and 3) housing questionnaire.

Access policy

CONTACTS

Name
National Statistical Office of Mongolia

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: Mongolia, National Statistical

Office of Mongolia. Population and Housing Census 1989

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.

Printed matter should be sent to:
IPUMS International
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University of Minnesota
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Minneapolis, MN 55455

ACCESS AUTHORITY

Name
National Statistical Office of Mongolia

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Metadata production

DDI DOCUMENT ID
DDI_MNG_1989_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-Interational, refer to the crosswalk.
--Individual country shapefiles for the third-level administrative level of geography are now available for a few IPUMS samples.
--New spatially harmonized previous-residence variables at the second administrative level of geography are available for several samples in this data release. More information is available here. Users should note that many older migration

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

NEW SAMPLES.

--Full-count datasets for Great Britain 1851, 1861, 1871 (Scotland only), 1891, and 1901.
--Full-count dataset for Sweden 1910. Denmark (1845, 1880, and 1885)
--Labor force surveys from Spain and eight new labor force surveys from Italy added to the series.

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

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

SUPPLEMENTAL DATA.

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

NEW VARIABLES.

--IPUMS-International now provides harmonized and year-specific geography variables for all countries including 13 new samples from Dominican Republic, Germany, Indonesia, Israel, Malaysia, Mongolia, Nicaragua, Nigeria, Palestine, Paraguay, Thailand, United Kingdom, and Uruguay. First-level and second-level year specific geography variables are also available for all countries. IPUMS provides corresponding, downloadable GIS boundary files for all harmonized and year specific geography variables. More information about IPUMS geography variables is available here.
--IPUMS International now provides spatially harmonized previous-residence variables at the first administrative level of geography. The codes for the spatially harmonized previous-residence variables match the spatially harmonized place of current residence. More information is available here.
--IPUMS International provides spatially harmonized previous-residence variables at the first administrative level of geography for all samples; previously available country-specific migration variables at the first administrative level that were not fully harmonized spatially have been phased out. Spatially harmonized previous-residence variables at the second administrative level of geography are available for selected samples. More information is available here. Users should note that many older migration variables are available by different names. Refer to this table for a crosswalk of old and corresponding new migration variables.
--IPUMS International now provides spatially harmonized previous-residence variables at the first administrative level of geography for all samples. Spatially harmonized previous-residence variables at the second administrative level of geography are available for several samples in this data release. More information is available here. Users should note that many older migration variables are available by different names. Refer to this table for a crosswalk of old and corresponding new migration variables.
--Lower (third) level geography codes and GIS files have been added for Bangladesh, China, Ethiopia, Mali, Rwanda, and Zimbabwe. Some geography codes and labels might have changed for these countries to accommodate the newer lower level geography.
--Added more detailed 3-digit industry and occupation variables for China 2000.

EDITED SAMPLES.

--Revised full-count data for Great Britain 1881
--Revised full-count datasets for Sweden 1890 and 1900. The revision includes the following changes that improve comparability across Sweden datasets:
--Revisions to certain ethnicity and work variables (and the underlying source data): ORIGIN, LABFORCE, OCCHISCO, OCRELATE, OCSTATUS.
--Revisions to unharmonized source variables: SE1890A_HISCOSE, SE1890A_HISCRELSE, SE1890A_HISCSTATSE,

SE1890A_OCCMULTISE, SE1900A_HISCOSE, SE1900A_HISCRELSE, SE1900A_HISCSTATSE, SE1900A_OCCMULTISE.
--A new United States 1850 full-count dataset now matches the corresponding dataset distributed by the USA IPUMS data project. The source variable US1850A_0502 (HISTID) provides a linking key to match person records to the USA version of the data. The IPUMS International version of the data contains names, which the USA version cannot distribute.

EDITED VARIABLES.

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

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

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

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 varaibles 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

Data file	Cases	variables
MNG1989_PHC-H-H Household records	42	69
MNG1989_PHC-P-H Person records	190631	58

Data file: MNG1989_PHC-H-H

Household records

Cases:	42
variables:	69

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	
GQ	GQ	Group quarters (collective dwelling) status	
GQTYPE	GQTYPE	Group quarters type	
UNREL	UNREL	Number of unrelated persons	
REGIONW	REGIONW	Continent and region of country	
GEOLEV1	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	
POPDENSGEO1	POPDENSGEO1	Population density of GEOLEV1 unit, in persons per square kilometer	
AREAMOLLWGEO1	AREAMOLLWGEO1	Area of GEOLEV1 unit in square kilometers	
GEO1_MN	GEO1_MN	Mongolia, Province 1989 - 2000 [Level 1; consistent boundaries, GIS]	
GEO1_MN1989	GEO1_MN1989	Mongolia, Province 1989 [Level 1, GIS]	
ELECTRIC	ELECTRIC	Electricity	
WATSUP	WATSUP	Water supply	
ROOMS	ROOMS	Number of rooms	
KITCHEN	KITCHEN	Kitchen or cooking facilities	
BATH	BATH	Bathing facilities	
LIVEAREA	LIVEAREA	Living area in square meters	
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	
MN1989A_DWNUM	MN1989A_DWNUM	Dwelling number	
MN1989A_PERN	MN1989A_PERN	Number of persons in household	
MN1989A_HHSIZE	MN1989A_HHSIZE	Household size	Household size _ _ Of which: number of people working _ _ Of which: number of children age 0 to16 _ _

ID	Name	Label	Question
MN1989A_NWORKER	MN1989A_NWORKER	Number of people working	Household size _ _ Of which: number of people working _ _ Of which: number of children age 0 to16 _ _
MN1989A_NCHILD	MN1989A_NCHILD	Number of children aged 0 to16	Household size _ _ Of which: number of people working _ _ Of which: number of children age 0 to16 _ _
MN1989A_URBAN	MN1989A_URBAN	Location	Aimag (province) _____ Soum (khoroo)(district) _____ Census: Commission _____ EA _____ [] 1 Capital city [] 2 Village [] 3 Soum (bag) center [] 4 Brigade, farm center [] 5 Countryside
MN1989A_HHTYPE	MN1989A_HHTYPE	House Type	
MN1989A_HOUSETY	MN1989A_HOUSETY	Type of living quarters	1. Type of living quarters: [] 1 House, apartment [] 2 Some part of house, apartment [] 3 Public dormitory [] 4 Students dormitory
MN1989A_OWNTYPE	MN1989A_OWNTYPE	Ownership type of living quarters	2. Type of property: [] 1 Government [] 2 Agricultural cooperative [] 3 Joint venture [] 4 Cooperative [] 5 Private, had built with own money [] 6 Private, had built with a loan
MN1989A_HHNUMO	MN1989A_HHNUMO	Numbering of households in same house	Number of households in same house _ _
MN1989A_ROOMS	MN1989A_ROOMS	Number of rooms	3. Number of rooms _____ Useful living area (m2) _____ Total living area (m2) _____ Number of households _____ Number of residents _____
MN1989A_LIVARU	MN1989A_LIVARU	Useful living area (m2)	3. Number of rooms _____ Useful living area (m2) _____ Total living area (m2) _____ Number of households _____ Number of residents _____
MN1989A_LIVAR	MN1989A_LIVAR	Total living area (m2)	3. Number of rooms _____ Useful living area (m2) _____ Total living area (m2) _____ Number of households _____ Number of residents _____

ID	Name	Label	Question
MN1989A_HHNO	MN1989A_HHNO	Number of households	3. Number of rooms _____ Useful living area (m2) _____ Total living area (m2) _____ Number of households _____ Number of residents _____
MN1989A_PERNO	MN1989A_PERNO	Number of residents	3. Number of rooms _____ Useful living area (m2) _____ Total living area (m2) _____ Number of households _____ Number of residents _____
MN1989A_HEAT	MN1989A_HEAT	Type of heating	Type of heating: [] 01 Centralized [] 02 Non-centralized [] 03 Normal
MN1989A_WATSUP	MN1989A_WATSUP	Water supply	Water supply: [] 04 Hot and cold water pipe [] 05 Cold water pipe [] 06 Public inside of house [] 07 Outside of house
MN1989A_SEWER1	MN1989A_SEWER1	Sewage pipe for dirty water	Sewage pipe for dirty water: [] 08 Inside of house [] 09 Public inside of house [] 10 Outside of house
MN1989A_KITCHEN	MN1989A_KITCHEN	Kitchen	Kitchen: [] 11 Yes [] 12 No [] 13 Public
MN1989A_BATH	MN1989A_BATH	Bathroom/shower room	Bathroom/Shower room: [] 14 Yes [] 15 No [] 16 Public
MN1989A_SEWER2	MN1989A_SEWER2	Disposal of household waste	Disposal of household waste: [] 17 Through tube [] 18 No tube
MN1989A_ELECT	MN1989A_ELECT	Electricity	Electricity: [] 19 Yes [] 20 No
MN1989A_STOVE	MN1989A_STOVE	Stove	Stove: [] 21 Has stove [] 22 No stove
MN1989A_STAIRS	MN1989A_STAIRS	Stairs	Stairs: [] 23 Has stairs [] 24 No stairs
MN1989A_GOVGER	MN1989A_GOVGER	Number of government-owned gers	B. Ger Order of household in ger _ [] 1 Government Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____

ID	Name	Label	Question
MN1989A_GOVWALL	MN1989A_GOVWALL	Number of walls (government-owned gers)	B. Ger Order of household in ger _ [] 1 Government Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____
MN1989A_GOVHH	MN1989A_GOVHH	Number of households (government-owned gers)	B. Ger Order of household in ger _ [] 1 Government Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____
MN1989A_GOVRES	MN1989A_GOVRES	Number of residents (government-owned gers)	B. Ger Order of household in ger _ [] 1 Government Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____
MN1989A_GOVELECT	MN1989A_GOVELECT	Has electricity (government-owned gers)	B. Ger Order of household in ger _ [] 1 Government Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____
MN1989A_AGRGER	MN1989A_AGRGER	Number of cooperative-owned gers	B. Ger Order of household in ger _ [] 2 Agricultural cooperative Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____
MN1989A_AGRWALL	MN1989A_AGRWALL	Number of walls (cooperative-owned gers)	B. Ger Order of household in ger _ [] 2 Agricultural cooperative Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____
MN1989A_AGRHH	MN1989A_AGRHH	Number of households (cooperative-owned gers)	B. Ger Order of household in ger _ [] 2 Agricultural cooperative Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____

ID	Name	Label	Question
MN1989A_AGRRES	MN1989A_AGRRES	Number of residents (cooperative-owned gers)	B. Ger Order of household in ger _ [] 2 Agricultural cooperative Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____
MN1989A_AGRELECT	MN1989A_AGRELECT	Has electricity (cooperative-owned gers)	B. Ger Order of household in ger _ [] 2 Agricultural cooperative Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____
MN1989A_PRIGER	MN1989A_PRIGER	Number of private-owned gers	B. Ger Order of household in ger _ [] 3 Private Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____
MN1989A_PRIWALL	MN1989A_PRIWALL	Number of walls (private-owned gers)	B. Ger Order of household in ger _ [] 3 Private Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____
MN1989A_PRIHH	MN1989A_PRIHH	Number of households (private-owned gers)	B. Ger Order of household in ger _ [] 3 Private Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____
MN1989A_PRIRES	MN1989A_PRIRES	Number of residents (private-owned gers)	B. Ger Order of household in ger _ [] 3 Private Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____
MN1989A_PRIELECT	MN1989A_PRIELECT	Electricity (private-owned gers)	B. Ger Order of household in ger _ [] 3 Private Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____

ID	Name	Label	Question
MN1989A_OTRGER	MN1989A_OTRGER	Number of otriin gers	B. Ger Order of household in ger _ [] 4 Otriin Ger Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____
MN1989A_OTRWALL	MN1989A_OTRWALL	Number of walls (otriin gers)	B. Ger Order of household in ger _ [] 4 Otriin Ger Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____
MN1989A_OTRHH	MN1989A_OTRHH	Number of households (otriin gers)	B. Ger Order of household in ger _ [] 4 Otriin Ger Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____
MN1989A_OTRRES	MN1989A_OTRRES	Number of residents (otriin gers)	B. Ger Order of household in ger _ [] 4 Otriin Ger Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____
MN1989A_OTRELECT	MN1989A_OTRELECT	Has electricity (otriin gers)	B. Ger Order of household in ger _ [] 4 Otriin Ger Number of Gers _____ Number of walls of ger _____ Number of households _____ Number of residents _____ Has electricity _____
MN1989A_HHWT	MN1989A_HHWT	Household weight	

total: 74

Data file: MNG1989_PHC-P-H

Person records

Cases:	190631
variables:	58

variables

ID	Name	Label	Question
PERNUM	PERNUM	Person number	
PERWT	PERWT	Person weight	
RESIDENT	RESIDENT	Residence status: de facto, de jure	
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]	
BIRTHYR	BIRTHYR	Year of birth	
BIRTHMO	BIRTHMO	Month of birth	
CHBORN	CHBORN	Children ever born	
CHSURV	CHSURV	Children surviving	
NATIVITY	NATIVITY	Nativity status	
CITIZEN	CITIZEN	Citizenship	
NATION	NATION	Country of citizenship	
BPLMN	BPLMN	Province of birth, Mongolia	
ETHNICMN	ETHNICMN	Ethnicity, Mongolia	
LIT	LIT	Literacy	

ID	Name	Label	Question
EDATTAIN	EDATTAIN	Educational attainment, international recode [general version]	
EDATTAIND	EDATTAIND	Educational attainment, international recode [detailed version]	
EDUCMN	EDUCMN	Educational attainment, Mongolia	
MN1989A_PERNUM	MN1989A_PERNUM	Person number (within household)	
MN1989A_PERNUMO	MN1989A_PERNUMO	Person number	
MN1989A_RELATE	MN1989A_RELATE	Relationship to household head	1. Relationship to household head: [] 01 Household head [] 02 Wife/husband [] 03 Daughter/son [] 04 Parents [] 05 Sister/brother [] 07 Daughter/son-in-law [] 08 Grandparents [] 09 Grandchild [] 10 Other relatives [] 11 Single [] 12 Separated from household
MN1989A_RESIDTY	MN1989A_RESIDTY	Resident type	2. [Residency status] [] 1 Resident [] 2 Temporary absent [] 3 Visitor
MN1989A_VISAIM	MN1989A_VISAIM	Visitor: aimag	2. [Residency status] [] 1 Resident [] 2 Temporary absent [] 3 Visitor
MN1989A_SEX	MN1989A_SEX	Sex	3. Sex: [] 1 Male [] 2 Female
MN1989A_BIRYR	MN1989A_BIRYR	Year of birth	4. Date of birth: Year ____ Month ____ Day ____ Age _ _ Aimag (province) _____ Soum (district) _____
MN1989A_BIRMO	MN1989A_BIRMO	Month of birth	4. Date of birth: Year ____ Month ____ Day ____ Age _ _ Aimag (province) _____ Soum (district) _____
MN1989A_AGE	MN1989A_AGE	Age	4. Date of birth: Year ____ Month ____ Day ____ Age _ _ Aimag (province) _____ Soum (district) _____

ID	Name	Label	Question
MN1989A_BPLPROV	MN1989A_BPLPROV	Province (aimag) of birth	4. Date of birth: Year ____ Month ____ Day ____ Age _ _ Aimag (province) _____ Soum (district) _____
MN1989A_ETHNIC	MN1989A_ETHNIC	Ethnicity	5. Ethnicity _____
MN1989A_CITIZ	MN1989A_CITIZ	Citizenship	6. Citizenship _____
MN1989A_CLASS1	MN1989A_CLASS1	Social status of origin	9. Social origin: [] 1 Employee [] 2 Civil servant (intellectual) [] 3 Herder [] 4 Member of cooperatives [] 5 Member of craftsman [] 6 Other
MN1989A_CLASS2	MN1989A_CLASS2	Social group	10. Social group: [] 1 Employee [] 2 Civil servant (intellectual) [] 3 Member of cooperatives [] 4 Other
MN1989A_INCSRC	MN1989A_INCSRC	Income source	11. Income source: [] 1 Industry, enterprise, official organization [] 2 Agricultural cooperative [] 3 Pension [] 4 Student stipend [] 5 Other kind of pension, benefits [] 6 Under care of others [] 7 Own farm, private labor [] 8 Society for labor, work (cooperative) [] 9 Other
MN1989A_EDU	MN1989A_EDU	Education level	12. Education: [] 1 Completed high [] 2 Non completed high [] 3 Technical vocational [] 4 General education Grade 9-10 [] 5 General education Grade 4-8 [] 6 Primary [] 7 Literate [] 8 Illiterate
MN1989A_MARST	MN1989A_MARST	Marital status	14. Marital status: [] 1 Married [] 2 Widowed [] 3 Divorced [] 4 Never married
MN1989A_CHBORN	MN1989A_CHBORN	Number of children ever born	[Question 15 was asked only of women.] 15. Number of children ever born _ _ Of which: number of living children _ _

ID	Name	Label	Question
MN1989A_CHSURV	MN1989A_CHSURV	Number of living children	[Question 15 was asked only of women.] 15. Number of children ever born _ _ Of which: number of living children _ _
MN1989A_PERWT	MN1989A_PERWT	Person weight	

total: 58

COUNTRY: Country

Data file: MNG1989_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

DEFINITION

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

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

concept

CONCEPT

GQ: Group quarters (collective dwelling) status

Data file: MNG1989_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: MNG1989_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 instutions 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

HHWT: Household weight

Data file: MNG1989_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: MNG1989_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: MNG1989_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

CONCEPT

SAMPLE: IPUMS sample identifier

Data file: MNG1989_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: MNG1989_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.

SUBSAMP: Subsample number

Data file: MNG1989_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: MNG1989_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

AREAMOLLWGEO1: Area of GEOLEV1 unit in square kilometers

Data file: MNG1989_PHC-H-H

Overview

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

description

DEFINITION
AREAMOLLWGEO1 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
AREAMOLLWGEO1 is a 10-digit string variable listing the area in square kilometers.

ELECTRIC: Electricity

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION
ELECTRIC indicates whether the household had access to electricity.

concept

CONCEPT

GEO1_MN: Mongolia, Province 1989 - 2000 [Level 1; consistent boundaries, GIS]

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
496001	Arkhangai
496002	Bayan-Olgii
496003	Bayankhongor
496004	Bulgan
496005	Govi-Altai
496006	Dornogovi, Govisumber
496007	Dornod
496008	Dundgovi

496009	Zavkhan
496010	Ovorkhangai
496011	Omnogovi
496012	Sukhbaatar
496013	Selenge
496014	Tov
496015	Uvs
496016	Khovd
496017	Khovsgol
496018	Khentii
496019	Darkhan-Uul
496020	Ulaanbaatar
496021	Orkhon

description

DEFINITION

GEO1_MN identifies the household's province (aimag) within Mongolia in all sample years. Provinces are the first level administrative units of the country. GEO1_MN 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_MN can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Mongolia 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_MN1989: Mongolia, Province 1989 [Level 1, GIS]

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
001	Arkhangai
002	Bayan-Ulgii
003	Bayankhongor

004	Bulgan
005	Gobi-Altai
006	Dornogobi
007	Dornod
008	Dundgobi
009	Zavkhan
010	Uvurkhangai
011	Umnugobi
012	Sukhbaatar
013	Selenge
014	Tuv
015	Uvs
016	Khovd
017	Khuvsgul
018	Khentii
019	Darkhan
020	Ulaanbaatar
021	Erdenet

description

DEFINITION

GEO1_MN1989 identifies the household's province within Mongolia in 1989. Provinces are the first level administrative units of the country. A GIS map (in shapefile format), corresponding to GEO1_MN1989 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Mongolia 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

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

Data file: MNG1989_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.

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

Data file: MNG1989_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.

REGIONW: Continent and region of country

Data file: MNG1989_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

ROOMS: Number of rooms

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	Part of a room; no rooms
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+
98	Unknown
99	NIU (not in universe)

description

DEFINITION
ROOMS indicates the number of rooms occupied by the housing unit.

concept

CONCEPT

UNREL: Number of unrelated persons

Data file: MNG1989_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

WATSUP: Water supply

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	NIU (not in universe)
10	Yes, piped water
11	Piped inside dwelling
12	Piped, exclusively to this household
13	Piped, shared with other households
14	Piped outside the dwelling
15	Piped outside dwelling, in building
16	Piped within the building or plot of land
17	Piped outside the building or lot
18	Have access to public piped water
20	No piped water
99	Unknown

description

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

concept

CONCEPT

BATH: Bathing facilities

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
	NIU (not in universe)
1	No bathing facility
2	Have bathing facility, exclusivity not specified
3	Have bathing facility, exclusive use
4	Have bathing facility, shared use
9	Unknown

description

DEFINITION
BATH indicates whether the household had access to bathing facilities and, in most cases, whether it had exclusive access.

concept

CONCEPT

HEADLOC: Head's location in household

Data file: MNG1989_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: MNG1989_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

KITCHEN: Kitchen or cooking facilities

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	NIU (not in universe)
10	No kitchen
11	Food is prepared in a non-kitchen room
13	Does not prepare food in the dwelling
20	Yes, have a kitchen
21	Kitchen located inside the dwelling
22	Indoor kitchen, exclusive use
23	Indoor kitchen, shared use
24	Exclusive use of kitchen (indoor/outdoor status not specified)
25	Shared use of kitchen with another household (indoor/outdoor status not specified)
26	Kitchen located outside the dwelling
27	Outdoor kitchen, exclusive use
28	Outdoor kitchen, shared use
99	Unknown/missing

description

DEFINITION
KITCHEN indicates whether the household had a kitchen, cooking facilities, or room dedicated to food preparation.

concept

CONCEPT

LIVEAREA: Living area in square meters

Data file: MNG1989_PHC-H-H

Overview

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

description

DEFINITION
LIVEAREA describes the total living area in the dwelling inhabited by the household.

concept

CONCEPT

Imputation and derivation

DERIVATION
LIVEAREA is a 3-digit numeric variable.

Codes000 = NIU (not in universe)
999 = Unknown

Top codes:Unless otherwise specified: 998+
Austria 1991-2001: 150+
Belarus 1999: 201+
Belarus 2009: 250+
Germany 1987: 361+
Hungary 2001: 260+
Hungary 2011: 301+
Iran 2006: 501+
Italy 2001: 150+
Italy 2011: 145+
Laos 2005: 200+
Philippines 1990-2010: 200+
Poland 2002: 200+
Romania 2002: 221+
Romania 2011: 500+
Slovenia 2002: 101+
Spain 1991: 181+
Spain 2001-2011: 900+
Switzerland 1980-1990: 400+
Switzerland 2000: 500+

MN1989A_DWNUM: Dwelling number

Data file: MNG1989_PHC-H-H

Overview

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

description

DEFINITION
This variable indicates the dwelling number.

UNIVERSE
Mongolia 1989: All households

concept

CONCEPT

Imputation and derivation

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

NCOUPLES: Number of married couples in household

Data file: MNG1989_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: MNG1989_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: MNG1989_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: MNG1989_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

MN1989A_HHNUMO: Numbering of households in same house

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A028"> Number of households in same house _ _
</svar>

CATEGORIES

Value	Category
1	1
2	2
3	3
4	4
5	5
8	Unknown
9	NIU (not in universe)

description

DEFINITION
This variable indicates the numbering of households in the same house. The number of households could be different from the number written here.

UNIVERSE
Mongolia 1989: Households living in houses [discrepancies: none]

concept

CONCEPT

MN1989A_HHSIZE: Household size

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A021 MN89A022 MN89A023">Household size _ _
 Of which: number of people working _ _
Of which: number of children age 0 to16 _ _
</svar>

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 number of persons in the household.

UNIVERSE
Mongolia 1989: All households

concept

CONCEPT

MN1989A_HHTYPE: House Type

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
1	House
2	Ger

description

DEFINITION
This variable indicates the type of house in which the household resides.

UNIVERSE
Mongolia 1989: All households

concept

CONCEPT

MN1989A_HOUSETY: Type of living quarters

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A026">1. Type of living quarters:
 [] 1 House, apartment
[] 2 Some part of house, apartment
[] 3 Public dormitory
[] 4 Students dormitory
</svar>

CATEGORIES

Value	Category

1	House, apartment
2	Some part of house, apartment
3	Public dormitory
4	Students dormitory
9	NIU (not in universe)

description

DEFINITION
This variable indicates the type of living quarters in which the household resides.

UNIVERSE
Mongolia 1989: Households living in houses [discrepancies: none]

concept

CONCEPT

MN1989A_NCHILD: Number of children aged 0 to16

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A021 MN89A022 MN89A023">Household size _ _
 Of which: number of people working _ _
Of which: number of children age 0 to16 _ _
</svar>

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
14	14

description

DEFINITION
This variable indicates the number of children in the household who are 16 years old or younger.

UNIVERSE
Mongolia 1989: All households

concept

CONCEPT

MN1989A_NWORKER: Number of people working

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A021 MN89A022 MN89A023">Household size _ _
 Of which: number of people working _ _
Of which: number of children age 0 to16 _ _
</svar>

CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
16	16

description

DEFINITION
This variable indicates the number of household members who work.

UNIVERSE
Mongolia 1989: All households

concept

CONCEPT

MN1989A_OWNTYPE: Ownership type of living quarters

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A027">2. Type of property:
 [] 1 Government
[] 2 Agricultural cooperative
[] 3 Joint venture
[] 4 Cooperative
[] 5 Private, had built with own money
[] 6 Private, had built with a loan
</svar>

CATEGORIES

Value	Category
1	Government
2	Agricultural cooperative
3	Joint venture
4	Cooperative
5	Private, had built by own money
6	Private, had built by loan
9	NIU (not in universe)

description

DEFINITION
This variable indicates the type of ownership of the living quarters in which the household resides.

UNIVERSE
Mongolia 1989: Households living in houses [discrepancies: none]

concept

CONCEPT

MN1989A_PERN: Number of persons in household

Data file: MNG1989_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

description

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

UNIVERSE
Mongolia 1989: All households

concept

CONCEPT

MN1989A_ROOMS: Number of rooms

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="MN89A029 MN89A030 MN89A031 MN89A032 MN89A033">3. Number of rooms _____
Useful living area (m2) _____
Total living area (m2) _____
Number of households _____
Number of residents _____
</svar>

CATEGORIES

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

description

DEFINITION

This variable indicates the number of rooms in the house in which the household lives.

The criteria for determining the number of rooms is different depending upon whether or not the household is listed as the first household in the house. For households listed first, enumerators recorded the total number of rooms. For households listed subsequent to the first household, enumerators recorded only the number of rooms used by that household.

UNIVERSE

Mongolia 1989: Households living in houses [discrepancies: none]

concept

CONCEPT

MN1989A_URBAN: Location

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="MN89A024">Aimag (province) _____

Soum (khoroo)(district) _____

Census:
Commission _____
EA _____

[] 1 Capital city
[] 2 Village
[] 3 Soum (bag) center
[] 4 Brigade, farm center
[] 5 Countryside
</svar>

CATEGORIES

Value	Category
1	Capital city
2	Village
3	Soum (bag) center
4	Brigade, farm center
5	Countryside

description

DEFINITION

This variable indicates the household's location (broadly urban or rural area).

UNIVERSE

Mongolia 1989: All households

concept

CONCEPT

MN1989A_BATH: Bathroom/shower room

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="MN89A038">Bathroom/Shower room:
 [] 14 Yes
[] 15 No
[] 16 Public
</svar>

CATEGORIES

Value	Category
1	Yes

2	No
3	Public
9	NIU (not in universe)

description

DEFINITION
This variable indicates whether the house has a bathroom/shower room.

UNIVERSE
Mongolia 1989: Households living in houses [discrepancies: none]

concept

CONCEPT

MN1989A_HEAT: Type of heating

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A034">Type of heating:
 [] 01 Centralized
[] 02 Non-centralized
[] 03 Normal
</svar>

CATEGORIES

Value	Category
1	Centralized
2	Non-centralized
3	Normal
9	NIU (not in universe)

description

DEFINITION
This variable indicates the type of heating used in the house in which the household lives.

UNIVERSE
Mongolia 1989: Households living in houses [discrepancies: none]

concept

CONCEPT

MN1989A_HHNO: Number of households

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="MN89A029 MN89A030 MN89A031 MN89A032 MN89A033">3. Number of rooms _____
Useful living area (m2) _____
Total living area (m2) _____
Number of households _____
Number of residents _____
</svar>

CATEGORIES

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

description

DEFINITION

This variable indicates the number of households living in the house in which the household lives if the household was listed as the first one in the house. For households listed second, third, fourth, etc., the number of households was recorded as 1.

UNIVERSE

Mongolia 1989: Households living in houses [discrepancies: none]

concept

CONCEPT

MN1989A_KITCHEN: Kitchen

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A037">Kitchen:
 [] 11 Yes
[] 12 No
[] 13 Public
</svar>

CATEGORIES

Value	Category
1	Yes
2	No
3	Public
9	NIU (not in universe)

description

DEFINITION
This variable indicates whether the house in which the household lives has a kitchen.

UNIVERSE
Mongolia 1989: Households living in houses [discrepancies: none]

concept

CONCEPT

MN1989A_LIVAR: Total living area (m2)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A029 MN89A030 MN89A031 MN89A032 MN89A033">3. Number of rooms ____
Useful living area (m2) ____
Total living area (m2) ____
Number of households ____
Number of residents ____
</svar>

CATEGORIES

Value	Category
02	2
03	3

04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42

43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
62	62
63	63
64	64
65	65
66	66
67	67
68	68
70	70
71	71
74	74
80	80
85	85
93	93
99	NIU (not in universe)

description

DEFINITION

This variable indicates the total living area (in square meters) of the house in which the household lives.

The criteria for determining how to record the total living area differs depending upon whether a household is listed as the first household in the house or a subsequent household. For households listed first, enumerators recorded the total living area of the entire house. For subsequent households, enumerators recorded only the total living area that was actually in use by that household.

UNIVERSE
Mongolia 1989: Households living in houses [discrepancies: none]

concept

CONCEPT

MN1989A_LIVARU: Useful living area (m2)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A029 MN89A030 MN89A031 MN89A032 MN89A033">3. Number of rooms _____
Useful living area (m2) _____
Total living area (m2) _____
Number of households _____
Number of residents _____
</svar>

CATEGORIES

Value	Category
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
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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
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48	48
49	49
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51	51
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54	54
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59	59
60	60
61	61
62	62

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67	67
68	68
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76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
90	90
91	91
92	92
93	93
96	96
97	97
98	98
99	NIU (not in universe)

description

DEFINITION

This variable indicates the amount (in square meters) of useful living area in the house in which the household lives.

The criteria for determining how to record the useful living area differs depending upon whether a household is listed as the first household in the house or a subsequent household. For households listed first, enumerators recorded the total useful

living area of the entire house. For subsequent households, enumerators recorded only the useful living area is use by that household.

UNIVERSE
Mongolia 1989: Households living in houses [discrepancies: none]

concept

CONCEPT

MN1989A_PERNO: Number of residents

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A029 MN89A030 MN89A031 MN89A032 MN89A033">3. Number of rooms ____
Useful living area (m2) ____
Total living area (m2) ____
Number of households ____
Number of residents ____
</svar>

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
99	NIU (not in universe)

description

DEFINITION
This variable indicates the number of residents living in the house in which the household resides if the household is listed as the first one in the house. For subsequent households, the variable indicates only the number of residents in that household.

UNIVERSE
Mongolia 1989: Households living in houses [discrepancies: none]

concept

CONCEPT

MN1989A_SEWER1: Sewage pipe for dirty water

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A036">Sewage pipe for dirty water:
 [] 08 Inside of house
[] 09 Public inside of house
[] 10 Outside of house
</svar>

CATEGORIES

Value	Category
1	Inside of house
2	Public inside of house
3	Outside of house
9	NIU (not in universe)

description

DEFINITION
This variable indicates the type of sewage system in the house in which the household lives.

UNIVERSE
Mongolia 1989: Households living in houses [discrepancies: none]

concept

CONCEPT

MN1989A_SEWER2: Disposal of household waste

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A039">Disposal of household waste:
 [] 17 Through tube
[] 18 No tube
</svar>

CATEGORIES

Value	Category
1	Through tube
2	No tube
9	NIU (not in universe)

description

DEFINITION
This variable indicates how the household disposes of the household waste.

UNIVERSE
Mongolia 1989: Households living in houses [discrepancies: none]

concept

CONCEPT

MN1989A_WATSUP: Water supply

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A035">Water supply:
 [] 04 Hot and cold water pipe
[] 05 Cold water pipe
[] 06 Public inside of house
[] 07 Outside of house
</svar>

CATEGORIES

Value	Category
1	Hot and cold water pipe
2	Cold water pipe

3	Public inside of house
4	Outside of house
9	NIU (not in universe)

description

DEFINITION
This variable indicates the type of water supply system in the house in which the household lives.

UNIVERSE
Mongolia 1989: Households living in houses [discrepancies: none]

concept

CONCEPT

MN1989A_AGRGER: Number of cooperative-owned gers

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A048 MN89A049 MN89A050 MN89A051 MN89A052"> [] 2 Agricultural cooperative
 Number of Gers ____
Number of walls of ger ____
Number of households ____
Number of residents ____
Has electricity ____
</svar>

CATEGORIES

Value	Category
1	1
2	2
9	NIU (not in universe)

description

DEFINITION
This variable indicates the number of cooperative owned ger(s) in which the household resides. The household may also reside in other types of gers.

UNIVERSE
Mongolia 1989: Households living in gers [discrepancies: none]

concept

CONCEPT

MN1989A_AGRWALL: Number of walls (cooperative-owned gers)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A048 MN89A049 MN89A050 MN89A051 MN89A052"> [] 2 Agricultural cooperative
 Number of Gers _____
Number of walls of ger _____
Number of households _____
Number of residents _____
Has electricity _____
</svar>

CATEGORIES

Value	Category
4	4
5	5
6	6
7	7
9	NIU (not in universe)

description

DEFINITION

This variable indicates the number of walls in the cooperative owned ger(s) in which the household resides. The household may also reside in other types of gers.

UNIVERSE

Mongolia 1989: Households living in cooperative owned gers [discrepancies: none]

concept

CONCEPT

MN1989A_ELECT: Electricity

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A040">Electricity:
 [] 19 Yes
[] 20 No
</svar>

CATEGORIES

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

description

DEFINITION
This variable indicates whether the house in which the household resides has electricity.

UNIVERSE
Mongolia 1989: Households living in houses [discrepancies: none]

concept

CONCEPT

MN1989A_GOVELECT: Has electricity (government-owned gers)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047"> [] 1 Government
 Number of Gers ____
Number of walls of ger ____
Number of households ____
Number of residents ____
Has electricity ____
</svar>

CATEGORIES

Value	Category
1	Yes
2	No

9	NIU (not in universe)

description

DEFINITION
This variable indicates whether the government owned ger(s) in which the household resides has electricity. The household may also reside in other types of gers.

UNIVERSE
Mongolia 1989: Households living in government owned gers [discrepancies: none]

concept

CONCEPT

MN1989A_GOVGER: Number of government-owned gers

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047"> [] 1 Government
 Number of Gers ____
Number of walls of ger ____
Number of households ____
Number of residents ____
Has electricity ____
</svar>

CATEGORIES

Value	Category
1	1
2	2
3	3
9	NIU (not in universe)

description

DEFINITION
This variable indicates the number of government owned ger(s) in which the household resides. The household may also reside in other types of gers.

UNIVERSE
Mongolia 1989: Households living in gers [discrepancies: none]

concept

CONCEPT

MN1989A_GOVHH: Number of households (government-owned gers)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047"> [] 1 Government
 Number of Gers _____
Number of walls of ger _____
Number of households _____
Number of residents _____
Has electricity _____
</svar>

CATEGORIES

Value	Category
1	1
2	2
4	4
6	6
8	8
9	NIU (not in universe)

description

DEFINITION

This variable indicates the number of households living in the government owned ger(s) in which the household resides. The household may also reside in other types of gers.

If the household is listed as the first household in the ger (for multi-household gers), the variable indicates the total number of households in the government owned ger. If the household is not the first one listed in the ger, this variable records 1 for the number of households.

UNIVERSE

Mongolia 1989: Households living in government owned gers [discrepancies: none]

concept

CONCEPT

MN1989A_GOVRES: Number of residents (government-owned gers)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047"> [] 1 Government
 Number of Gers _____
Number of walls of ger _____
Number of households _____
Number of residents _____
Has electricity _____
</svar>

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
14	14
15	15
99	NIU (not in universe)

description

DEFINITION

This variable indicates the number of residents living in the government owned ger(s) in which the household resides. The household may also reside in other types of gers.

If the household is listed as the first household in the ger (for multi-household gers), the variable indicates the total number of residents in the government owned ger. If the household is not the first one listed in the ger, this variable records only the number of residents for that household.

UNIVERSE
Mongolia 1989: Households living in government owned gers [discrepancies: none]

concept

CONCEPT

MN1989A_GOVWALL: Number of walls (government-owned gers)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047"> [] 1 Government
 Number of Gers _____
Number of walls of ger _____
Number of households _____
Number of residents _____
Has electricity _____
</svar>

CATEGORIES

Value	Category
4	4
5	5
6	6
7	7
9	NIU (not in universe)

description

DEFINITION
This variable indicates the number of walls in the government owned ger(s) in which the household resides. The household may also reside in other types of gers.

UNIVERSE
Mongolia 1989: Households living in government owned gers [discrepancies: none]

concept

CONCEPT

MN1989A_STAIRS: Stairs

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A042">Stairs:
 [] 23 Has stairs
[] 24 No stairs
</svar>

CATEGORIES

Value	Category
1	Has stairs
2	No stairs
9	NIU (not in universe)

description

DEFINITION
This variable indicates whether the house in which the household resides has stairs.

UNIVERSE
Mongolia 1989: Households living in houses [discrepancies: none]

concept

CONCEPT

MN1989A_STOVE: Stove

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A041">Stove:
 [] 21 Has stove
[] 22 No stove
</svar>

CATEGORIES

Value	Category
1	Has stove
2	No stove
9	NIU (not in universe)

description

DEFINITION
This variable indicates whether the house in which the household resides has a stove.

UNIVERSE
Mongolia 1989: Households living in houses [discrepancies: none]

concept

CONCEPT

MN1989A_AGRELECT: Has electricity (cooperative-owned gers)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A048 MN89A049 MN89A050 MN89A051 MN89A052"> [] 2 Agricultural cooperative
 Number of Gers _____
Number of walls of ger _____
Number of households _____
Number of residents _____
Has electricity _____
</svar>

CATEGORIES

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

description

DEFINITION
This variable indicates whether the cooperative owned ger(s) in which the household resides has electricity. The household may reside in other types of gers.

UNIVERSE
Mongolia 1989: Households living in cooperative owned gers [discrepancies: none]

concept

CONCEPT

MN1989A_AGRHH: Number of households (cooperative-owned gers)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A048 MN89A049 MN89A050 MN89A051 MN89A052"> [] 2 Agricultural cooperative
 Number of Gers _____
Number of walls of ger _____
Number of households _____
Number of residents _____
Has electricity _____
</svar>

CATEGORIES

Value	Category
1	1
2	2
9	NIU (not in universe)

description

DEFINITION

This variable indicates the number of households in the cooperative owned ger(s) in which the household resides. The household may also reside in other types of gers.

If the household is listed as the first household in the ger (for multi-household gers), the variable indicates the total number of households in the cooperative owned ger(s). If the household is not the first one listed in the ger, this variable records 1 for the number of households.

UNIVERSE

Mongolia 1989: Households living in cooperative owned gers [discrepancies: none]

concept

CONCEPT

MN1989A_AGRRES: Number of residents (cooperative-owned gers)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A048 MN89A049 MN89A050 MN89A051 MN89A052"> [] 2 Agricultural cooperative
 Number of Gers _____
Number of walls of ger _____
Number of households _____
Number of residents _____
Has electricity _____
</svar>

CATEGORIES

Value	Category
01	1
02	2
03	3
04	4
05	5
06	6
07	7
09	9
18	18
19	19
99	NIU (not in universe)

description

DEFINITION

This variable indicates the number of residents in the cooperative owned ger(s) in which the household resides. The household may also reside in other types of gers.

If the household is listed as the first household in the ger (for multi-household gers), the variable indicates the total number of residents in the cooperative owned ger. If the household is not the first one listed in the ger, this variable records only the number of residents for that household.

UNIVERSE

Mongolia 1989: Households living in cooperative owned gers [discrepancies: none]

concept

CONCEPT

MN1989A_OTRGER: Number of otriin gers

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A058 MN89A059 MN89A060 MN89A061 MN89A062"> [] 4 Otriin Ger
 Number of Gers _____
Number of walls of ger _____
Number of households _____
Number of residents _____
Has electricity _____
</svar>

CATEGORIES

Value	Category
1	1
2	2
3	3
5	5
9	NIU (not in universe)

description

DEFINITION

This variable indicates the number of Otriin gers in which the household resides. The household may reside in other types of gers.

UNIVERSE

Mongolia 1989: Households living in gers [discrepancies: none]

concept

CONCEPT

MN1989A_OTRWALL: Number of walls (otriin gers)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger

_ <svar a="all" v="MN89A058 MN89A059 MN89A060 MN89A061 MN89A062"> [] 4 Otriin Ger
 Number of Gers _____
Number of walls of ger _____
Number of households _____
Number of residents _____
Has electricity _____
</svar>

CATEGORIES

Value	Category
3	3
4	4
5	5
8	8
9	NIU (not in universe)

description

DEFINITION

This variable indicates the number of walls in the Otriin ger(s) in which the household resides. The household may reside in other types of gers.

UNIVERSE

Mongolia 1989: Households living in otriin gers [discrepancies: none]

concept

CONCEPT

MN1989A_PRIELECT: Electricity (private-owned gers)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A053 MN89A054 MN89A055 MN89A056 MN89A057"> [] 3 Private
 Number of Gers _____
Number of walls of ger _____
Number of households _____
Number of residents _____
Has electricity _____
</svar>

CATEGORIES

Value	Category
1	Yes
2	No

9	NIU (not in universe)

description

DEFINITION
This variable indicates whether the privately owned ger(s) in which the household lives has electricity. The household may reside in other types of gers.

UNIVERSE
Mongolia 1989: Households living in private gers [discrepancies: none]

concept

CONCEPT

MN1989A_PRIGER: Number of private-owned gers

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A053 MN89A054 MN89A055 MN89A056 MN89A057"> [] 3 Private
 Number of Gers _____
Number of walls of ger _____
Number of households _____
Number of residents _____
Has electricity _____
</svar>

CATEGORIES

Value	Category
1	1
2	2
3	3
4	4
5	5
6	6
9	NIU (not in universe)

description

DEFINITION
This variable indicates the number of privately owned ger(s) in which the household resides. The household may reside in

other types of gers.

UNIVERSE
Mongolia 1989: Households living in gers [discrepancies: none]

concept

CONCEPT

MN1989A_PRIHH: Number of households (private-owned gers)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A053 MN89A054 MN89A055 MN89A056 MN89A057"> [] 3 Private
 Number of Gers ____
Number of walls of ger ____
Number of households ____
Number of residents ____
Has electricity ____
</svar>

CATEGORIES

Value	Category
1	1
2	2
3	3
4	4
9	NIU (not in universe)

description

DEFINITION
This variable indicates the number of households live in the privately owned ger(s) in which the household resides. The household may reside in other types of gers.

If the household is listed as the first household in the ger (for multi-household gers), the variable indicates the total number of households in the privately owned ger(s). If the household is not the first one listed in the ger, this variable records 1 for the number of households.

UNIVERSE
Mongolia 1989: Households living in private gers [discrepancies: none]

concept

CONCEPT

MN1989A_PRIRES: Number of residents (private-owned gers)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A053 MN89A054 MN89A055 MN89A056 MN89A057"> [] 3 Private
 Number of Gers _____
Number of walls of ger _____
Number of households _____
Number of residents _____
Has electricity _____
</svar>

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
19	19
20	20

99	NIU (not in universe)

description

DEFINITION

This variable indicates the number of residents live in the privately owned ger(s) in which the household resides. The household may reside in other types of gers.

If the household is listed as the first household in the ger (for multi-household gers), the variable indicates the total number of residents in the privately owned ger. If the household is not the first one listed in the ger, this variable records only the number of residents for that household.

UNIVERSE

Mongolia 1989: Households living in private gers [discrepancies: none]

concept

CONCEPT

MN1989A_PRIWALL: Number of walls (private-owned gers)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A053 MN89A054 MN89A055 MN89A056 MN89A057"> [] 3 Private
 Number of Gers ____
Number of walls of ger ____
Number of households ____
Number of residents ____
Has electricity ____
</svar>

CATEGORIES

Value	Category
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
99	NIU (not in universe)

description

DEFINITION
This variable indicates the number of walls in the privately owned ger(s) in which the household resides. The household may reside in other types of gers.

UNIVERSE
Mongolia 1989: Households living in private gers [discrepancies: none]

concept

CONCEPT

MN1989A_HHWT: Household weight

Data file: MNG1989_PHC-H-H

Overview

Type: Continuous Decimal: 3 Width: 5 Range: - Format: Numeric

description

DEFINITION
This variable indicates expansion factor (weight) for the case.

UNIVERSE
Mongolia 1989: All households

concept

CONCEPT

Imputation and derivation

DERIVATION
This is a 5-digit numeric variable with 3 implied decimal places

MN1989A_OTRELECT: Has electricity (otriin gers)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A058 MN89A059 MN89A060 MN89A061 MN89A062"> [] 4 Otriin Ger
 Number of Gers _____
Number of walls of ger _____
Number of households _____
Number of residents _____
Has electricity _____
</svar>

CATEGORIES

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

description

DEFINITION

This variable indicates whether the Otriin ger in which the household resides has electricity. The household may reside in other types of gers.

UNIVERSE

Mongolia 1989: Households living in otriin gers [discrepancies: none]

concept

CONCEPT

MN1989A_OTRHH: Number of households (otriin gers)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A058 MN89A059 MN89A060 MN89A061 MN89A062"> [] 4 Otriin Ger
 Number of Gers _____
Number of walls of ger _____
Number of households _____
Number of residents _____
Has electricity _____
</svar>

CATEGORIES

Value	Category
1	1
2	2
3	3

7	7
9	NIU (not in universe)

description

DEFINITION
This variable indicates the number of households living in the Otriin ger(s) in which the household resides. The household may reside in other types of gers.

If the household is listed as the first household in the ger (for multi-household gers), the variable indicates the total number of households in the Otriin ger. If the household is not the first one listed in the ger, this variable records 1 for the number of households.

UNIVERSE
Mongolia 1989: Households living in otriin gers [discrepancies: none]

concept

CONCEPT

MN1989A_OTRRES: Number of residents (otriin gers)

Data file: MNG1989_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="MN89A043 MN89A044 MN89A045 MN89A046 MN89A047 MN89A048 MN89A049 MN89A050 MN89A051 MN89A052 MN89A053 MN89A054 MN89A055 MN89A056 MN89A057 MN89A058 MN89A059 MN89A060 MN89A061 MN89A062">B. Ger
</svar> Order of household in ger _ <svar a="all" v="MN89A058 MN89A059 MN89A060 MN89A061 MN89A062"> [] 4 Otriin Ger
 Number of Gers _____
Number of walls of ger _____
Number of households _____
Number of residents _____
Has electricity _____
</svar>

CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7

09	9
10	10
13	13
15	15
16	16
19	19
20	20
22	22
32	32
99	NIU (not in universe)

description

DEFINITION

This variable indicates the number of residents in the Otriin ger(s) in which the household resides. The household may reside in other types of gers.

If the household is listed as the first household in the ger (for multi-household gers), the variable indicates the total number of residents in the Otriin ger. If the household is not the first one listed in the ger, this variable records only the number of residents for that household.

UNIVERSE

Mongolia 1989: Households living in otriin gers [discrepancies: none]

concept

CONCEPT

MOMLOC: Mother's location in household

Data file: MNG1989_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: MNG1989_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

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

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

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

concept

CONCEPT

PERNUM: Person number

Data file: MNG1989_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

CONCEPT

Imputation and derivation

DERIVATION
PERNUM is a 4-digit numeric variable.

PERWT: Person weight

Data file: MNG1989_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

CONCEPT

Imputation and derivation

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

POPLOC: Father's location in household

Data file: MNG1989_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 STEPPOP 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 STEPPOP 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

RESIDENT: Residence status: de facto, de jure

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
1	Present resident
2	Absent resident
3	Visitor/non-resident
4	De facto population (present persons)
9	Unknown/missing

description

DEFINITION
RESIDENT identifies whether an enumerated person is a household resident or a visitor and whether she or he was present at the time of enumeration. This variable is available only in samples that enumerated both de facto and de jure residents. It can be used to eliminate the double-counting of persons who were enumerated both at their permanent residence and at the residence they were visiting on census night.

De jure population: present residents and absent residents.

De facto population: present residents and visitors/non-residents.

concept

CONCEPT

SPLOC: Spouse's location in household

Data file: MNG1989_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: MNG1989_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: MNG1989_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: MNG1989_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 STEPPOP 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

ELDCH: Age of eldest own child in household

Data file: MNG1989_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
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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: MNG1989_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
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0089	89
0090	90
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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: MNG1989_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

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: MNG1989_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: MNG1989_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: MNG1989_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

POLYMAL: Man with more than one wife linked

Data file: MNG1989_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

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

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

concept

CONCEPT

RELATE: Relationship to household head [general version]

Data file: MNG1989_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: MNG1989_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
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: MNG1989_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
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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

AGE: Age

Data file: MNG1989_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
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021	21
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026	26
027	27
028	28

029	29
030	30
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034	34
035	35
036	36
037	37
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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
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073	73
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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

AGE2: Age, grouped into intervals

Data file: MNG1989_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

BIRTHMO: Month of birth

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
01	January
02	February
03	March
04	April
05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December
98	Unknown
99	NIU (not in universe)

description

DEFINITION
BIRTHMO indicates the person's month of birth.

concept

CONCEPT

BIRTHYR: Year of birth

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
0000	NIU (not in universe)
1628	1628
1629	1629
1630	1630
1631	1631
1634	1634
1635	1635
1636	1636
1637	1637
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1927	1927
1928	1928
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1930	1930
1931	1931
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1965	1965

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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
9999	Unknown

description

DEFINITION
BIRTHYR gives the person's year of birth.

concept

CONCEPT

CHBORN: Children ever born

Data file: MNG1989_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

CONCEPT

CHSURV: Children surviving

Data file: MNG1989_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
CHSURV reports the number of children born to a woman who were still living at the time of the census.

concept

CONCEPT

MARST: Marital status [general version]

Data file: MNG1989_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

CONCEPT

MARSTD: Marital status [detailed version]

Data file: MNG1989_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: MNG1989_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

CONCEPT

SEX: Sex

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
1	Male
2	Female
9	Unknown

description

DEFINITION
SEX reports the sex (gender) of the respondent.

concept

CONCEPT

BPLMN: Province of birth, Mongolia

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
01	Arkhangai
02	Bayan-Ölgii
03	Bayankhongor
04	Bulgan
05	Govi-Altai
06	Dornogovi
07	Dornod
08	Dundgovi
09	Govisumber

10	Zavkhan
11	Övörkhangai
12	Ömnögovi
13	Sükhbaatar
14	Selenge
15	Töv
16	Uvs
17	Khovd
18	Khövsgöl
19	Khentii
20	Darkhan-Uul
21	Ulaanbaatar
22	Erdenet
23	Orkhon
98	Foreign country
99	Unknown

description

DEFINITION

BPLMN indicates the person's province (aimag) of birth within Mongolia.

concept

CONCEPT

CITIZEN: Citizenship

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
1	Citizen, not specified
2	Citizen by birth
3	Naturalized citizen
4	Not a citizen

5	Without citizenship, stateless
8	Unknown
9	NIU (not in universe)

description

DEFINITION
CITIZEN indicates the person's citizenship status within the country in which they were enumerated.

concept

CONCEPT

EDATTAIN: Educational attainment, international recode [general version]

Data file: MNG1989_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

EDATTAIND: Educational attainment, international recode [detailed version]

Data file: MNG1989_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

EDUCMN: Educational attainment, Mongolia

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	Less than primary
01	Less than primary, illiterate
02	Less than primary, literate
10	Primary
20	Secondary
21	Lower secondary (grades 4-8)
22	Upper secondary (grades 9-10)
30	Technical vocational, unspecified
31	Post-primary technical
32	Secondary or post-secondary technical
40	Higher education
41	Some higher education
42	Completed higher education
99	NIU (not in universe)

description

DEFINITION

EDUCMN indicates the person's educational attainment in Mongolia in terms of the level of schooling completed.

concept

CONCEPT

ETHNICMN: Ethnicity, Mongolia

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
01	Khalkh
02	Kazak
03	Dorvod
04	Buriad
05	Bayad
06	Dariganga
07	Uriankhai
08	Zakhchin
09	Darkhad
10	Torguud
11	Oold
12	Khoton
13	Myangad
14	Barga
15	Uzemchin
16	Kharchin
17	Tsakhar
18	Khotgoid
21	Khamnigan
23	Sartuul
24	Tuva
26	Uzbek
30	Other ethnic group (Mongolian citizen)
31	Russian (Mongolian citizen)
32	Chinese (Mongolian citizen)
40	Russian (Russian citizen)
50	Chinese (PRC citizen)
60	Other ethnic group (foreign citizen)
98	Unknown

99	NIU (not in universe)

description

DEFINITION
ETHNICMN indicates the person's ethnicity in Mongolia.

concept

CONCEPT

LIT: Literacy

Data file: MNG1989_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

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

CONCEPT

MN1989A_PERNUM: Person number (within household)

Data file: MNG1989_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

description

DEFINITION
This variable indicates the person number (within household).

UNIVERSE
Mongolia 1989: All persons

concept

CONCEPT

MN1989A_PERNUMO: Person number

Data file: MNG1989_PHC-P-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

description

DEFINITION
This variable indicates the person number.

UNIVERSE
Mongolia 1989: All persons

concept

CONCEPT

NATION: Country of citizenship

Data file: MNG1989_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
11010	Burundi
11020	Comoros
11030	Djibouti
11040	Eritrea
11050	Ethiopia
11060	Kenya
11070	Madagascar
11080	Malawi
11090	Mauritius
11100	Mozambique
11110	Reunion
11120	Rwanda
11130	Seychelles
11140	Somalia
11150	South Sudan
11160	Uganda
11170	Tanzania
11180	Zambia
11190	Zimbabwe
11999	Eastern Africa, other or n.s.
12000	Middle Africa
12010	Angola
12020	Cameroon
12030	Central African Republic
12040	Chad
12050	Congo (Republic of)
12060	Democratic Republic of Congo
12070	Equatorial Guinea
12080	Gabon
12090	Sao Tome and Principe
12999	Middle Africa, other or n.s.
13000	Northern Africa

13010	Algeria
13011	Algeria/Tunisia
13020	Egypt/United Arab Rep.
13021	Egypt/Sudan
13030	Libya
13040	Morocco
13050	Sudan
13060	Tunisia
13070	Western Sahara
13999	Northern Africa, other or n.s.
14000	Southern Africa
14010	Botswana
14020	Lesotho
14030	Namibia
14040	South Africa
14050	Swaziland
14999	Southern Africa, other or n.s.
15000	Western Africa
15010	Benin
15020	Burkina Faso
15030	Cape Verde
15040	Ivory Coast
15050	Gambia
15060	Ghana
15070	Guinea
15080	Guinea-Bissau
15090	Liberia
15100	Mali
15110	Mauritania
15120	Niger
15130	Nigeria
15140	St. Helena and Ascension
15150	Senegal
15160	Sierra Leone
15170	Togo
15999	West Africa, other or n.s.
19999	Africa, other or n.s.
20000	Americas
21000	Caribbean

21010	Anguilla
21020	Antigua-Barbuda
21030	Aruba
21040	Bahamas
21050	Barbados
21060	British Virgin Islands
21070	Cayman Isles
21080	Cuba
21090	Dominica
21100	Dominican Republic
21110	Grenada
21120	Guadeloupe
21130	Haiti
21140	Jamaica
21150	Martinique
21160	Montserrat
21170	Netherlands Antilles
21180	Puerto Rico
21190	St. Kitts-Nevis
21220	St. Lucia
21240	St. Vincent
21250	Trinidad and Tobago
21260	Turks and Caicos
21270	U.S. Virgin Islands
21999	Caribbean, other or n.s.
22000	Central America
22010	Belize/British Honduras
22020	Costa Rica
22030	El Salvador
22040	Guatemala
22050	Honduras
22060	Mexico
22070	Nicaragua
22080	Panama
22081	Panama Canal Zone
22999	Central America, other or n.s.
23000	South America
23010	Argentina
23020	Bolivia

23030	Brazil
23040	Chile
23050	Colombia
23060	Ecuador
23070	Falkland Islands
23080	French Guiana
23090	Guyana/British Guiana
23100	Paraguay
23110	Peru
23120	Suriname
23130	Uruguay
23140	Venezuela
23999	South America, other or n.s.
24000	North America
24010	Bermuda
24020	Canada
24021	Canada, First Nations
24030	Greenland
24040	United States
24999	North America, other or n.s.
29999	Americas, other or n.s.
30000	Asia
31000	Eastern Asia
31010	China
31011	Hong Kong
31012	Macau
31013	Taiwan
31020	Japan
31030	Korea
31031	Korea, DPR (North)
31032	Korea, RO (South)
31040	Mongolia
31999	Eastern Asia, other or n.s.
32000	South-Central Asia
32010	Afghanistan
32020	Bangladesh
32030	Bhutan
32040	India
32041	India/Pakistan

32050	Iran
32060	Kazakhstan
32070	Kyrgyzstan
32080	Maldives
32090	Nepal
32100	Pakistan
32110	Sri Lanka (Ceylon)
32120	Tajikistan
32130	Turkmenistan
32140	Uzbekistan
32990	Burma, India, Pakistan, Ceylon
32999	South-Central Asia, other or n.s.
33000	South-Eastern Asia
33010	Brunei
33020	Cambodia (Kampuchea)
33030	East Timor
33040	Indonesia
33050	Laos
33060	Malaysia
33070	Myanmar (Burma)
33080	Philippines
33090	Singapore
33100	Thailand
33110	Vietnam
33991	Laos and Cambodia
33992	Malaysia and Singapore
33999	South-Eastern Asia, other or n.s.
34000	Western Asia
34010	Armenia
34020	Azerbaijan
34030	Bahrain
34040	Cyprus
34050	Georgia
34051	Abkhazia
34052	South Ossetia
34060	Iraq
34070	Israel
34080	Jordan
34090	Kuwait

34100	Lebanon
34110	Palestine
34120	Oman
34130	Qatar
34140	Saudi Arabia
34150	Syria
34151	Syria/Lebanon
34160	Turkey
34170	United Arab Emirates
34180	Yemen
34991	Middle East
34999	Western Asia, other or n.s.
39999	Asia, other or n.s.
40000	Europe
41000	Eastern Europe
41010	Belarus
41020	Bulgaria
41021	Bulgaria/Greece
41030	Czech Republic/Czechoslovakia
41040	Hungary
41050	Poland
41060	Moldova
41070	Romania
41080	Russia/USSR
41090	Slovakia
41100	Ukraine
41992	Central-Eastern Europe
41999	Eastern Europe, other or n.s.
42000	Northern Europe
42010	Denmark
42020	Estonia
42030	Faroe Islands
42040	Finland
42050	Iceland
42060	Ireland
42070	Latvia
42080	Lithuania
42090	Norway
42100	Svalbard and Jan Mayen Islands

42110	Sweden
42120	United Kingdom
42121	Britain
42122	Scotland
42123	Wales
42990	Nordic countries
42999	Northern Europe, other or n.s.
43000	Southern Europe
43010	Albania
43020	Andorra
43030	Bosnia and Herzegovina
43040	Croatia
43050	Gibraltar
43060	Greece
43070	Italy
43071	Vatican City
43080	Malta
43090	Portugal
43100	San Marino
43110	Slovenia
43120	Spain
43130	Macedonia
43140	Yugoslavia
43141	Montenegro
43142	Serbia
43143	Kosovo
43144	Serbia and Montenegro
43999	Southern Europe, other or n.s.
44000	Western Europe
44010	Austria
44011	Austro-Hungarian
44020	Belgium
44022	Belgium/Netherlands/Luxemburg
44030	France
44040	Germany
44041	East Germany
44042	West Germany
44050	Liechtenstein
44060	Luxembourg

44070	Monaco
44080	Netherlands
44090	Switzerland
44999	Western Europe, other or n.s.
49992	European Union
49993	European Union (Original 15)
49994	Other European Union
49999	Europe, other or n.s.
50000	Oceania
51000	Australia and New Zealand
51010	Australia
51020	New Zealand
51030	Norfolk Islands
51999	Australia and New Zealand, n.s.
52000	Melanesia
52010	Fiji
52020	New Caledonia
52030	Papua New Guinea
52040	Solomon Islands
52050	Vanuatu (New Hebrides)
52999	Melanesia, n.s.
53000	Micronesia
53010	Kiribati
53020	Marshall Islands
53030	Nauru
53040	Northern Mariana Isls.
53050	Palau
53999	Micronesia, other or n.s.
54000	Polynesia
54010	Cook Islands
54020	French Polynesia
54030	Niue
54040	Pitcairn Island
54050	Western Samoa
54060	Eastern Samoa
54070	Tokelau
54080	Tonga
54090	Tuvalu
54100	Wallis and Futuna Isls.

54999	Polynesia, other or n.s.
55000	U.S. Pacific Possessions
55010	American Samoa
55020	Baker Island
55030	Guam
55040	Howland Island
55050	Johnston Atoll
55060	Kingman Reef
55070	Midway Islands
55080	Wake Island
55999	US Pacific, other or n.s.
59999	Oceania, other or n.s.
90000	Other countries n.s.
99998	No citizenship/nationality
99999	Unknown

description

DEFINITION
NATION indicates the person's country of citizenship.

concept

CONCEPT

MN1989A_AGE: Age

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A406 MN89A407 MN89A408 MN89A409 MN89A410 MN89A411">4. Date of birth:
 Year ___
Month ___
Day ___
Age _ _

Aimag (province) _____

Soum (district) _____
</svar>

CATEGORIES

Value	Category
000	Less than 1 year old
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
098	98
099	99
100	100
101	101
104	104

description

DEFINITION
This variable indicates the person's age.

UNIVERSE
Mongolia 1989: All persons

concept

CONCEPT

MN1989A_BIRMO: Month of birth

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="MN89A406 MN89A407 MN89A408 MN89A409 MN89A410 MN89A411">4. Date of birth:
 Year ____
Month ____
Day ____
Age _ _

Aimag (province) _____

Soum (district) _____
</svar>

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
99	Unknown

description

DEFINITION

This variable indicates the person's month of birth.

UNIVERSE

Mongolia 1989: All persons

concept

CONCEPT

MN1989A_BIRYR: Year of birth

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="MN89A406 MN89A407 MN89A408 MN89A409 MN89A410 MN89A411">4. Date of birth:
 Year ___
Month ___
Day ___
Age _ _

Aimag (province) _____

Soum (district) _____
</svar>

CATEGORIES

Value	Category
1884	1884
1887	1887
1888	1888
1890	1890
1892	1892
1893	1893
1894	1894
1895	1895
1896	1896
1897	1897
1898	1898
1899	1899
1900	1900
1901	1901
1902	1902
1903	1903
1904	1904
1905	1905
1906	1906
1907	1907
1908	1908
1909	1909
1910	1910
1911	1911
1912	1912
1913	1913
1914	1914
1915	1915
1916	1916
1917	1917
1918	1918
1919	1919
1920	1920
1921	1921

1922	1922
1923	1923
1924	1924
1925	1925
1926	1926
1927	1927
1928	1928
1929	1929
1930	1930
1931	1931
1932	1932
1933	1933
1934	1934
1935	1935
1936	1936
1937	1937
1938	1938
1939	1939
1940	1940
1941	1941
1942	1942
1943	1943
1944	1944
1945	1945
1946	1946
1947	1947
1948	1948
1949	1949
1950	1950
1951	1951
1952	1952
1953	1953
1954	1954
1955	1955
1956	1956
1957	1957
1958	1958
1959	1959
1960	1960

1961	1961
1962	1962
1963	1963
1964	1964
1965	1965
1966	1966
1967	1967
1968	1968
1969	1969
1970	1970
1971	1971
1972	1972
1973	1973
1974	1974
1975	1975
1976	1976
1977	1977
1978	1978
1979	1979
1980	1980
1981	1981
1982	1982
1983	1983
1984	1984
1985	1985
1986	1986
1987	1987
1988	1988
1989	1989

description

DEFINITION
This variable indicates the person's year of birth.

UNIVERSE
Mongolia 1989: All persons

concept

CONCEPT

MN1989A_BPLPROV: Province (aimag) of birth

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="MN89A406 MN89A407 MN89A408 MN89A409 MN89A410 MN89A411">4. Date of birth:
 Year ____
Month ____
Day ____
Age _ _

Aimag (province) _____

Soum (district) _____
</svar>

CATEGORIES

Value	Category
01	Arkhangai
02	Bayan-Ulgii
03	Bayankhongor
04	Bulgan
05	Govi-Altai
06	Dornogovi
07	Dornod
08	Dundgovi
09	Zavkhan
10	Uvurkhangai
11	Umnugovi
12	Sukhbaatar
13	Selenge
14	Tuv
15	Uvs
16	Khovd
17	Khuvsgul
18	Khentii
19	Darkhan
20	Ulaanbaatar
21	Erdenet
98	Abroad
99	Unknown

description

DEFINITION
This variable indicates the person's province (Aimag) of birth.

UNIVERSE
Mongolia 1989: All persons

concept

CONCEPT

MN1989A_CITIZ: Citizenship

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A413">6. Citizenship _____
</svar>

CATEGORIES

Value	Category
01	Mongolia
02	Soviet Union
03	Bulgaria
04	Vietnam
05	Germany
06	Cuba
07	Poland
08	Romania
09	Korea
11	China
12	Czechoslovakia
13	Cambodia
14	Laos
15	Japan
16	Other

description

DEFINITION
This variable indicates the person's citizenship.

UNIVERSE
Mongolia 1989: All persons

concept

CONCEPT

MN1989A_ETHNIC: Ethnicity

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A412">5. Ethnicity _____
</svar>

CATEGORIES

Value	Category
01	Khalkh
02	Kazakh
03	Dorvod
04	Buriad
05	Bayad
06	Dariganga
07	Uriankhai
08	Zakhchin
09	Darkhad
10	Torguud
11	Uuld
12	Khoton
13	Myangad
14	Barga
15	Uzemchin
16	Kharchin
17	Tsakhar

18	Khotgoid
21	Russian /Mongolian citizens
22	Chinese /Mongolian citizens
23	Other ethnicity /Mongolian citizens
24	Russian /Russian citizens
25	Chinese /Citizens of PRC
26	Other ethnicity /Foreign citizens
99	Unknown

description

DEFINITION
This variable indicates the person's ethnicity.

UNIVERSE
Mongolia 1989: All persons

concept

CONCEPT

MN1989A_RELATE: Relationship to household head

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A401">1. Relationship to household head:
 [] 01 Household head
[] 02 Wife/husband
[] 03 Daughter/son
[] 04 Parents
[] 05 Sister/brother
[] 07 Daughter/son-in-law
[] 08 Grandparents
[] 09 Grandchild
[] 10 Other relatives
[] 11 Single
[] 12 Separated from household
</svar>

CATEGORIES

Value	Category
01	Household head
02	Wife/husband
03	Daughter/son
04	Parents
05	Sister/brother
06	Father/mother-in-law
07	Daughter/son-in-law

08	Grandparent
09	Grandchild
10	Other relative
11	Single
12	Non-relative

description

DEFINITION
This variable indicates the person's relationship to the household head.

UNIVERSE
Mongolia 1989: All persons

concept

CONCEPT

MN1989A_RESIDTY: Resident type

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="MN89A402" v="MN89A402 MN89A403 MN89A404">2. [Residency status]
 [] 1 Resident
[] 2 Temporary absent
[] 3 Visitor
</svar>

CATEGORIES

Value	Category
1	Resident
2	Temporarily absent
3	Visitor

description

DEFINITION
This variable indicates the person's residency status.

UNIVERSE
Mongolia 1989: All persons

concept

CONCEPT

MN1989A_SEX: Sex

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A405">3. Sex:
 [] 1 Male
[] 2 Female
</svar>

CATEGORIES

Value	Category
1	Male
2	Female

description

DEFINITION
This variable indicates the person's sex.

UNIVERSE
Mongolia 1989: All persons

concept

CONCEPT

MN1989A_VISAIM: Visitor: aimag

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="MN89A402" v="MN89A402 MN89A403 MN89A404">2. [Residency status]
 [] 1 Resident
[] 2 Temporary absent
[] 3 Visitor
</svar>

CATEGORIES

Value	Category
01	Arkhangai
02	Bayan-Ulgii
03	Bayankhongor
04	Bulgan
05	Govi-Altai
06	Dornogovi
07	Dornod
08	Dundgovi
09	Zavkhan
10	Uvurkhangai
11	Umnugovi
12	Sukhbaatar
13	Selenge
14	Tuv
15	Uvs
16	Khovd
17	Khuvsgul
18	Khentii
19	Darkhan
20	Ulaanbaatar
21	Erdenet
98	Unknown
99	NIU (not in universe)

description

DEFINITION

This variable indicates the visitor's usual province (aimag) of residence.

UNIVERSE

Mongolia 1989: Persons who are visitors [discrepancies: none]

concept

CONCEPT

MN1989A_CHBORN: Number of children ever born

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="MN89A419 MN89A420">[Question 15 was asked only of women.]
15. Number of children ever born _ _
Of which: number of living children _ _
</svar>

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
22	22
98	Unknown
99	NIU (not in universe)

description

DEFINITION

This variable indicates the number of children ever born to a person.

UNIVERSE

Mongolia 1989: Females age 15+ [discrepancies: none]

concept

CONCEPT

MN1989A_CHSURV: Number of living children

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="MN89A419 MN89A420">[Question 15 was asked only of women.]
15. Number of children ever born _ _
Of which: number of living children _ _
</svar>

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
98	Unknown
99	NIU (not in universe)

description

DEFINITION

This variable indicates the number of children who are still alive.

UNIVERSE
Mongolia 1989: Females age 15+ [discrepancies: none]

concept

CONCEPT

MN1989A_CLASS1: Social status of origin

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A414">9. Social origin:
 [] 1 Employee
[] 2 Civil servant (intellectual)
[] 3 Herder
[] 4 Member of cooperatives
[] 5 Member of craftsman
[] 6 Other
</svar>

CATEGORIES

Value	Category
1	Employee
2	Civil servant (intellectual)
3	Herder
4	Member of cooperative
5	Member of craftsmen cooperative
6	Other

description

DEFINITION
This variable indicates the person's social status of origin based upon the working status of the person's parent at the time of birth.

UNIVERSE
Mongolia 1989: All persons

concept

CONCEPT

MN1989A_CLASS2: Social group

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A415">10. Social group:
 [] 1 Employee
[] 2 Civil servant (intellectual)
[] 3 Member of cooperatives
[] 4 Other
</svar>

CATEGORIES

Value	Category
1	Employee
2	Civil servant (intellectual)
3	Member of cooperative
4	Other

description

DEFINITION
This variable indicates the person's social group.

UNIVERSE
Mongolia 1989: All persons

concept

CONCEPT

MN1989A_EDU: Education level

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A417">12. Education:
 [] 1 Completed high
[] 2 Non completed high
[] 3 Technical vocational
[] 4 General education Grade 9-10
[] 5 General education Grade 4-8
[] 6 Primary
[] 7 Literate
[] 8 Illiterate
</svar>

CATEGORIES

Value	Category

1	Completed high
2	Non-completed high
3	Technical vocational
4	General education, grade 9-10
5	General education, grade 4-8
6	Primary
7	Literate
8	Illiterate
9	NIU (not in universe)

description

DEFINITION
This variable indicates the person's education level.

UNIVERSE
Mongolia 1989: Persons age 7+ [discrepancies: none]

concept

CONCEPT

MN1989A_INCSRC: Income source

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A416">11. Income source:
 [] 1 Industry, enterprise, official organization
[] 2 Agricultural cooperative
[] 3 Pension
[] 4 Student stipend
[] 5 Other kind of pension, benefits
[] 6 Under care of others
[] 7 Own farm, private labor
[] 8 Society for labor, work (cooperative)
[] 9 Other
</svar>

CATEGORIES

Value	Category
1	Industry, enterprise, official organization
2	Agricultural cooperative
3	Pension
4	Students stipend
5	Other kind of pension benefits
6	Under care of others

7	Own farm, private labour
8	Society for labour, work (cooperative)
9	Other

description

DEFINITION
This variable indicates the person's income source.

UNIVERSE
Mongolia 1989: All persons

concept

CONCEPT

MN1989A_MARST: Marital status

Data file: MNG1989_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="MN89A418">14. Marital status:
 [] 1 Married
[] 2 Widowed
[] 3 Divorced
[] 4 Never married
</svar>

CATEGORIES

Value	Category
1	Married
2	Widowed
3	Divorced
4	Never married
9	NIU (not in universe)

description

DEFINITION
This variable indicates the person's marital status.

UNIVERSE
Mongolia 1989: Persons age 15+ [discrepancies: type I trace; type II none]

concept

CONCEPT

MN1989A_PERWT: Person weight

Data file: MNG1989_PHC-P-H

Overview

Type: Continuous Decimal: 3 Width: 5 Range: - Format: Numeric

description

DEFINITION
This variable indicates the expansion factor (weight) for the case.

UNIVERSE
Mongolia 1989: All persons

concept

CONCEPT

Imputation and derivation

DERIVATION
This is a 5-digit numeric variable with 3 implied decimal places