

General Census of Population and Housing 1987 - IPUMS Subset

Central Bureau of the Census, IPUMS

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Identification

SURVEY ID NUMBER

MLI_1987_PHC_v01_M_v7.5_A_IPUMS

TITLE

General Census of Population and Housing 1987 - IPUMS Subset

ABBREVIATION OR ACRONYM

PHC Mali 1987 (IPUMS Harmonized Subset)

COUNTRY

Name	Country code
Mali	MLI

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 and households

UNITS IDENTIFIED:

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

UNIT DESCRIPTIONS:

- Dwellings: A structure used for habitation with walls and a roof or mobile housing such as a nomad tent, boat, or train car occupied at the time of the census.
- Households: A household is a group of individuals, related or not, who are living together under the same roof and under the responsibility of a head of household whose authority is recognized by all members of the household.
- Group quarters: An institutional household is a group of persons living together for reasons of study, health, work, travel, incarceration or common interest.

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: Mali 1987

TOPICS

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

Coverage

GEOGRAPHIC UNIT

District

UNIVERSE

All persons residing in the national territory, excluding diplomats and their families temporarily in Mali, foreign diplomats and their families, army personnel and military police, household members who left more than six months prior to the census.

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Central Bureau of the Census	
IPUMS	University of Minnesota

Sampling

SAMPLING PROCEDURE

MICRODATA SOURCE: Central Bureau of the Census

SAMPLE SIZE (person records): 785384.

SAMPLE DESIGN: Systematic sample of every 10th household with a random start, drawn by the IPUMS

WEIGHTING

Self-weighting (expansion factor = 10).

Data collection

DATES OF DATA COLLECTION

Start	End
1987-04-14	1987-04-14

TIME PERIODS

Start date	End date
1987-04-14	1987-04-14

DATA COLLECTION MODE

Face-to-face [f2f]

DATA COLLECTION NOTES

both, CENSUS DAY: April 14, 1987

questionnaires

QUESTIONNAIRES

A single form with sections on dwellings, individuals, and birth and death events.

Access policy

CONTACTS

Name
Central Bureau of the Census

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: Mali, Central Bureau of the Census. General Census of Population and Housing 1987

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

ACCESS AUTHORITY

Name
Central Bureau of the Census

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Metadata production

DDI DOCUMENT ID

DDI_MLI_1987_PHC_v01_M_v7.5_A_IPUMS

PRODUCERS

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

DATE OF METADATA PRODUCTION

May 20, 2024

DDI DOCUMENT VERSION

Version 7.5 October 2024. NEW FEATURES.

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

--Historical census data from Canada, Denmark, the United Kingdom, Germany, Iceland, Norway, Sweden, and the United States for the period 1703 to 1911 are now available from IPUMS-International. The complete count and sample datasets

were previously disseminated by the North Atlantic Population Project (NAPP). Where possible, the data have been integrated into existing IPUMS-International variable coding schema. Some new variables have been created that are available only for these pre-1960 datasets. NAPP data users should note that many NAPP variables are available from IPUMS-International by different names. For a complete list of NAPP variables that have been renamed in IPUMS-International, refer to the crosswalk.

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

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

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

NEW SAMPLES.

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

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

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

Newly added countries:

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

New samples for:

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

SUPPLEMENTAL DATA.

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

NEW VARIABLES.

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

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

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

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

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

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

EDITED SAMPLES.

--Revised full-count data for Great Britain 1881

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

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

--Revisions to unharmonized source variables: SE1890A_HISCOSE, SE1890A_HISCRELSE, SE1890A_HISCSTATSE, SE1890A_OCCMULTISE, SE1900A_HISCOSE, SE1900A_HISCRELSE, SE1900A_HISCSTATSE, SE1900A_OCCMULTISE.

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

EDITED VARIABLES.

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

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

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

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

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

The codes for the source variable RW2002A_0419 were corrected to include 0 and 8 as possible responses, which were previously identified as 'unknown years' within primary education.

Errors affecting EDUCFJ for Fiji 2006 were corrected.

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

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

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

An error in INCEARN affecting Venezuela 2001 was corrected. Earned income in the source variable VE2001A_0440 is interpreted as a monthly amount, thus adjustments previously applied to convert data from daily or weekly income were suppressed.

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

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

Errors affecting codes for GEO1_ZA in South Africa 2011 and ENUTS1 in United Kingdom 1991 were corrected.

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

An error in PERWT affecting Nepal 2001 was corrected.

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

An error in MARRNUM affecting Indonesia 1976 was corrected. Some codes for GEO1_EG2006 and GEO2_EG2006 were edited.

Harmonized geography variables for Bolivia, Cuba, Guinea, Ireland, Morocco, Palestine, Senegal, South Africa, and Uganda

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

An error in INCEARN affecting Brazil 1980 was corrected.

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

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

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

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

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

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

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

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

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

An error affecting codes for persons previously residing abroad for MIG1_5_BO in Bolivia 2001 and 2012 was corrected.

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

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

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

Errors affecting codes for BPLBJ2 in Benin 1979, 1992, and 2002 were corrected.

Errors affecting codes for GEO2_BR1970 in Brazil 1970 were corrected.

data_dictionary

Data file	Cases	variables
MLI1987_PHC-H-H Household records	136	54
MLI1987_PHC-P-H Person records	785384	85

Data file: MLI1987_PHC-H-H

Household records

Cases: 136

variables: 54

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	
UNREL	UNREL	Number of unrelated persons	
REGIONW	REGIONW	Continent and region of country	
GEOLEV1	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	
GEOLEV2	GEOLEV2	2nd subnational geographic level, world [consistent boundaries over time]	
POPDENSGEO1	POPDENSGEO1	Population density of GEOLEV1 unit, in persons per square kilometer	
POPDENSGEO2	POPDENSGEO2	Population density of GEOLEV2 unit, in persons per square kilometer	
AREAMOLLWGE01	AREAMOLLWGE01	Area of GEOLEV1 unit in square kilometers	
AREAMOLLWGE02	AREAMOLLWGE02	Area of GEOLEV2 unit in square kilometers	
GEO1_ML	GEO1_ML	Mali, Region 1987 - 2009 [Level 1; consistent boundaries, GIS]	
GEO1_ML1987	GEO1_ML1987	Mali, Region 1987 [Level 1, GIS]	
GEO2_ML	GEO2_ML	Mali, Circle 1987 - 2009 [Level 2; consistent boundaries, GIS]	
GEO2_ML1987	GEO2_ML1987	Mali, Circle 1987 [Level 2, GIS]	
GEO3_ML1987	GEO3_ML1987	Mali, District 1987 [Level 2, GIS]	
DHS_IPUMSI_ML	DHS_IPUMSI_ML	DHS-IPUMS-I Mali regions, 1987-2012 [consistent boundaries, GIS]	
OWNERSHIP	OWNERSHIP	Ownership of dwelling [general version]	
OWNERSHIPD	OWNERSHIPD	Ownership of dwelling [detailed version]	
ELECTRIC	ELECTRIC	Electricity	
FUELCOOK	FUELCOOK	Cooking fuel	
ROOMS	ROOMS	Number of rooms	
TOILET	TOILET	Toilet	
FLOOR	FLOOR	Floor material	
WALL	WALL	Wall or building material	
ROOF	ROOF	Roof material	

ID	Name	Label	Question
MORTNUM	MORTNUM	Number of deaths in household last year	
ANYMORT	ANYMORT	Any deaths in household last year	
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	
ML1987A_DWNUM	ML1987A_DWNUM	Dwelling number	
ML1987A_PERN	ML1987A_PERN	Number of persons in household	
ML1987A_FBIG	ML1987A_FBIG	Dwelling created by splitting apart a large dwelling or household	
ML1987A_DONATED	ML1987A_DONATED	Donated dwelling	
ML1987A_D_NUM	ML1987A_D_NUM	Donation strata: strata number	
ML1987A_HHTYPE	ML1987A_HHTYPE	Type of household	Type of household <input type="checkbox"/> Sedentary household <input type="checkbox"/> Nomadic household
ML1987A_HSGTY	ML1987A_HSGTY	Type of housing	Type of housing <input type="checkbox"/> Fixed (sedentary) <input type="checkbox"/> Mobile (nomadic)
ML1987A_BLDTY	ML1987A_BLDTY	Type of building	1. Type of building <input type="checkbox"/> Compound [concession] <input type="checkbox"/> Isolated building (house) <input type="checkbox"/> Apartment building <input type="checkbox"/> Other type
ML1987A_ROOMS	ML1987A_ROOMS	Number of rooms occupied	2. Number of rooms occupied --
ML1987A_OCCUPAN	ML1987A_OCCUPAN	Type of occupancy	3. Type of occupancy <input type="checkbox"/> Landlord <input type="checkbox"/> Rental <input type="checkbox"/> Other type
ML1987A_WALL	ML1987A_WALL	Wall material	4. Wall materials <input type="checkbox"/> Hard material <input type="checkbox"/> Semi-hard <input type="checkbox"/> Adobe <input type="checkbox"/> Wood or straw <input type="checkbox"/> Other material
ML1987A_ROOF	ML1987A_ROOF	Roof material	5. Roof material <input type="checkbox"/> Corrugated iron or tiles <input type="checkbox"/> Concrete <input type="checkbox"/> Adobe <input type="checkbox"/> Straw <input type="checkbox"/> Other type
ML1987A_FLOOR	ML1987A_FLOOR	Floor material	6. Floor material <input type="checkbox"/> Cement, tiles <input type="checkbox"/> Earth <input type="checkbox"/> Other type

ID	Name	Label	Question
ML1987A_WATSRC	ML1987A_WATSRC	Source of water	7. Source of water <input type="checkbox"/> Tap <input type="checkbox"/> Deep well / shallow well <input type="checkbox"/> River, stream, spring <input type="checkbox"/> Public tap / public well <input type="checkbox"/> Other type
ML1987A_TOILET	ML1987A_TOILET	Type of toilet facility	8. Type of toilet facility <input type="checkbox"/> Flush toilet <input type="checkbox"/> Pit latrine <input type="checkbox"/> Other type
ML1987A_LIGHT	ML1987A_LIGHT	Type of lighting	9. Type of lighting <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Petrol lamp <input type="checkbox"/> Other type
ML1987A_FUEL	ML1987A_FUEL	Type of Fuel	10. Type of fuel <input type="checkbox"/> Gas <input type="checkbox"/> Fire wood <input type="checkbox"/> Coal <input type="checkbox"/> Other type
ML1987A_STOVE	ML1987A_STOVE	Improved fire place	11. Improved stove <input type="checkbox"/> Yes <input type="checkbox"/> No
ML1987A_MORTN	ML1987A_MORTN	Number of mortality records	Deaths in past 12 months Sequential number -- First name and last name ____ Sex ____ Age at death ---

total: 59

Data file: MLI1987_PHC-P-H

Person records

Cases: 785384

variables: 85

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]	
POLYGAM	POLYGAM	Polygamous union	
CHBORN	CHBORN	Children ever born	
CHSURV	CHSURV	Children surviving	
MORTMOT	MORTMOT	Mortality status of mother	
MORTFAT	MORTFAT	Mortality status of father	
NATIVITY	NATIVITY	Nativity status	
BPLCOUNTRY	BPLCOUNTRY	Country of birth	
CITIZEN	CITIZEN	Citizenship	
NATION	NATION	Country of citizenship	
BPLML	BPLML	Circle of birth, Mali	
LANGML	LANGML	Language spoken at home, Mali	
MTONGML	MTONGML	Maternal language, Mali	

ID	Name	Label	Question
LIT	LIT	Literacy	
EDATTAIN	EDATTAIN	Educational attainment, international recode [general version]	
EDATTAIND	EDATTAIND	Educational attainment, international recode [detailed version]	
EDUCML	EDUCML	Educational attainment, Mali	
EMPSTAT	EMPSTAT	Activity status (employment status) [general version]	
EMPSTATD	EMPSTATD	Activity status (employment status) [detailed version]	
LABFORCE	LABFORCE	Labor force participation	
OCCISCO	OCCISCO	Occupation, ISCO general	
OCC	OCC	Occupation, unrecoded	
ISCO68A	ISCO68A	Occupation, ISCO-1968, 3-digit	
INDGEN	INDGEN	Industry, general recode	
IND	IND	Industry, unrecoded	
CLASSWK	CLASSWK	Status in employment (class of worker) [general version]	
CLASSWKD	CLASSWKD	Status in employment (class of worker) [detailed version]	
MIGYRS1	MIGYRS1	Years residing in current locality	
DISABLED	DISABLED	Disability status	
DISBLND	DISBLND	Blind or vision-impaired	
DISDEAF	DISDEAF	Deaf or hearing-impaired	
DISMUTE	DISMUTE	Mute or speech impaired	
DISPSYC	DISPSYC	Psychological disability	
ML1987A_PERNUM	ML1987A_PERNUM	Person number (within household)	
ML1987A_RELATE	ML1987A_RELATE	Relationship with the head of household	3. Relationship to head of household _____
ML1987A_SEX	ML1987A_SEX	Sex	4. Sex (M/F) _____
ML1987A_RESID	ML1987A_RESID	Residence status	5. Residence status _____

ID	Name	Label	Question
ML1987A_RESSEX	ML1987A_RESSEX	Residence status by sex	RP: Resident, Present 1. RP: Males -- 2. RP: Females -- RA: Resident, Absent 3. RAI: Males -- 4. RAI: Females -- 5. RAE: Males -- 6. RAE: Females -- V: Visitor 7. VI: Males -- 8. VI: Females -- 9. VE: Males -- 10. VE: Females --
ML1987A_BIRDOC	ML1987A_BIRDOC	Date of birth	6. Date of birth (month/year) --/-----
ML1987A_AGEUNIT	ML1987A_AGEUNIT	Age unit	7. Age ----
ML1987A_AGERAW	ML1987A_AGERAW	Age in months, years	7. Age ----
ML1987A_BPL	ML1987A_BPL	Place of birth: province or country	8. Place of birth (district [cercle] or country) _____
ML1987A_RESDUR	ML1987A_RESDUR	Duration of residence	9. Duration of residence --
ML1987A_NATION	ML1987A_NATION	Nationality	10. Nationality _____
ML1987A_DISAB	ML1987A_DISAB	Handicap	11. Disability / Handicap _____
ML1987A_POPLIV	ML1987A_POPLIV	Father alive	12. Father alive _____

ID	Name	Label	Question
ML1987A_MOMLIV	ML1987A_MOMLIV	Mother alive	13. Mother alive —
ML1987A_LIT	ML1987A_LIT	Literacy	For individuals 6 years of age and older. [Questions 14-22] 14. Knows how to read and write —
ML1987A_EDATTAN	ML1987A_EDATTAN	Last grade attended	For individuals 6 years of age and older. [Questions 14-22] 15. Last school grade attended —
ML1987A_MTONGUE	ML1987A_MTONGUE	Mother's tongue	For individuals 6 years of age and older. [Questions 14-22] 16. Mother's tongue (maternal language) —
ML1987A_LANGSP	ML1987A_LANGSP	Spoken language	For individuals 6 years of age and older. [Questions 14-22] 17. Language spoken —
ML1987A_EMPSTAT	ML1987A_EMPSTAT	Type of activity	For individuals 6 years of age and older. [Questions 14-22] 18. Type of economic activity —
ML1987A_PROF1	ML1987A_PROF1	Profession, major group	For individuals 6 years of age and older. [Questions 14-22] 19. Profession —
ML1987A_PROF2	ML1987A_PROF2	Profession	For individuals 6 years of age and older. [Questions 14-22] 19. Profession —
ML1987A_OCC3	ML1987A_OCC3	Occupation recode	For individuals 6 years of age and older. [Questions 14-22] 20. Main economic activity practiced —
ML1987A_OCC	ML1987A_OCC	Occupation last month	For individuals 6 years of age and older. [Questions 14-22] 20. Main economic activity practiced —
ML1987A_IND	ML1987A_IND	Principal branch of employment last month	For individuals 6 years of age and older. [Questions 14-22] 21. Principal branch of employment —

ID	Name	Label	Question
ML1987A_CLASSWK	ML1987A_CLASSWK	Work status (in main activity last month)	For individuals 6 years of age and older. [Questions 14-22] 22. Work status in main activity —
ML1987A_MARST	ML1987A_MARST	Marital status	For individuals 12 years of age and older. 23. Marital status —
ML1987A_CHBORN	ML1987A_CHBORN	Children ever born	For women 12 years of age and older. [Questions 24-25] 24. Total number of children ever born —
ML1987A_CHSURV	ML1987A_CHSURV	Children surviving	For women 12 years of age and older. [Questions 24-25] 25. Total number of children surviving —

total: 85

COUNTRY: Country**Data file: MLI1987_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: MLI1987_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

HHWT: Household weight

Data file: MLI1987_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: MLI1987_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:** MLI1987_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:** MLI1987_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: MLI1987_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: MLI1987_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

UNREL: Number of unrelated persons

Data file: MLI1987_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

YEAR: Year

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
1703	1703
1729	1729
1787	1787
1801	1801
1819	1819
1845	1845
1848	1848
1850	1850
1851	1851
1852	1852
1860	1860
1861	1861
1865	1865
1868	1868
1870	1870
1871	1871
1875	1875
1880	1880
1881	1881
1885	1885
1890	1890

1891	1891
1900	1900
1901	1901
1910	1910
1911	1911
1960	1960
1961	1961
1962	1962
1963	1963
1964	1964
1966	1966
1968	1968
1969	1969
1970	1970
1971	1971
1972	1972
1973	1973
1974	1974
1975	1975
1976	1976
1977	1977
1978	1978
1979	1979
1980	1980
1981	1981
1982	1982
1983	1983
1984	1984
1985	1985
1986	1986
1987	1987
1989	1989
1990	1990
1991	1991
1992	1992
1993	1993
1994	1994
1995	1995
1996	1996

1997	1997
1998	1998
1999	1999
2000	2000
2001	2001
2002	2002
2003	2003
2004	2004
2005	2005
2006	2006
2007	2007
2008	2008
2009	2009
2010	2010
2011	2011
2012	2012
2013	2013
2014	2014
2015	2015
2016	2016
2017	2017
2018	2018
2019	2019
2020	2020

description

DEFINITION

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

concept

CONCEPT

AREAMOLLWGE01: Area of GEOLEV1 unit in square kilometers

Data file: MLI1987_PHC-H-H

Overview

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

description

DEFINITION

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

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

concept

CONCEPT

Imputation and derivation

DERIVATION

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

AREAMOLLWGE02: Area of GEOLEV2 unit in square kilometers

Data file: MLI1987_PHC-H-H

Overview

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

description

DEFINITION

AREAMOLLWGE02 indicates the area in square kilometers of the second major administrative unit in which the household was enumerated. The second major administrative unit of the household is identified by the GEOLEV2 variable.

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

concept

CONCEPT

Imputation and derivation

DERIVATION

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

GEO1_ML: Mali, Region 1987 - 2009 [Level 1; consistent boundaries, GIS]**Data file: MLI1987_PHC-H-H****Overview**

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

Questions and instructions

CATEGORIES

Value	Category
466001	Kayes
466002	Koulikoro
466003	Sikasso
466004	Ségou
466005	Mopti
466006	Tombouctou
466007	Gao, Kidal
466009	Bamako
466099	Unknown

description

DEFINITION

GEO1_ML identifies the household's region within Mali in all sample years. Regions are the first level administrative units of the country. GEO1_ML 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 GEO1A_ML codes can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Mali 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_ML1987: Mali, Region 1987 [Level 1, GIS]**Data file: MLI1987_PHC-H-H****Overview**

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

Questions and instructions

CATEGORIES

Value	Category
001	Kayes
002	Koulikoro
003	Sikasso
004	Ségou
005	Mopti
006	Tombouctou
007	Gao
008	Bamako
009	Unknown

description

DEFINITION

GEO1_ML1987 identifies the household's region within Mali in 1987. Regions are the first level administrative units of the country. A GIS map (in shapefile format), corresponding to GEO1_ML1987 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

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

concept

CONCEPT

GEO2_ML: Mali, Circle 1987 - 2009 [Level 2; consistent boundaries, GIS]

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
466001001	Kayes
466001002	Bafoulabé
466001003	Diéma
466001004	Kéniéba
466001005	Kita
466001006	Nioro

466001007	Yélimané
466002001	Koulikoro
466002002	Banamba
466002003	Dioïla
466002004	Kangaba
466002005	Kati
466002006	Kolokani
466002007	Nara
466003001	Sikasso
466003002	Bougouni
466003003	Kadiolo
466003004	Kolondiéba
466003005	Koutiala
466003006	Yanfolila
466003007	Yorosso
466004001	Ségou
466004002	Barouéli
466004003	Bla
466004004	Macina
466004005	Niono
466004006	San
466004007	Tominian
466005001	Mopti
466005002	Bandiagara
466005003	Bankass
466005004	Djenné
466005005	Douentza
466005006	Koro
466005007	Ténenkou
466005008	Youwarou
466006001	Tombouctou
466006002	Diré
466006003	Goundam
466006004	Gourma-Rharous
466006005	Niafunké
466007001	Gao
466007002	Ansongo
466007003	Bourem
466007004	Ménaka

466007005	Kidal, Abéïbara, Tessalit, Tin-Essako
466009001	District of Bamako
466099999	Unknown

description

DEFINITION

GEO2_ML identifies the household's circle (cercle) within Mali in all sample years. Circles are the second level administrative units of the country, after regions. GEO2_ML is spatially harmonized to account for political boundary changes across census years. Some detail is lost in harmonization; see the comparability discussion. A GIS map (in shapefile format), corresponding to GEO2_ML can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Mali 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

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

Data file: MLI1987_PHC-H-H

Overview

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

description

DEFINITION

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

concept

CONCEPT

Imputation and derivation

DERIVATION

GEOLEV1 is a 6-digit numeric variable.

GEOLEV1 codes and labels can be found here.

Codes, labels, frequencies, and information about boundary changes for each country can be found in the country specific harmonized variable e.g. GEO1_BR.

GEOLEV2: 2nd subnational geographic level, world [consistent boundaries over time]**Data file:** MLI1987_PHC-H-H**Overview**

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

description

DEFINITION

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

concept

CONCEPT

Imputation and derivation

DERIVATION

GEOLEV2 is a 9-digit numeric variable.

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

Codes, labels, frequencies, and information about boundary changes for each country can be found in the country specific harmonized variable e.g. GEO2_BR.

POPDENSGEO1: Population density of GEOLEV1 unit, in persons per square kilometer**Data file:** MLI1987_PHC-H-H**Overview**

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

description

DEFINITION

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

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

concept

CONCEPT

Imputation and derivation

DERIVATION

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

POPDENSGEO2: Population density of GEOLEV2 unit, in persons per square kilometer

Data file: MLI1987_PHC-H-H

Overview

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

description

DEFINITION

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

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

concept

CONCEPT

Imputation and derivation

DERIVATION

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

REGIONW: Continent and region of country

Data file: MLI1987_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

DHS_IPUMSI_ML: DHS-IPUMS-I Mali regions, 1987-2012 [consistent boundaries, GIS]

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
01	Kayes

02	Koulikoro
03	Sikasso
04	Ségou
05	Mopti
06	Tombouctou
07	Gao and Kidal
09	Bamako
99	Unknown

description

DEFINITION

DHS_IPUMSI_ML provides geographic codes for Mali that match those in the DHS and IPUMS-International databases. This variable can be used to link contextual area data from IPUMS-DHS to IPUMS-International or vice versa. The codes in DHS_IPUMSI_ML indicate the major administrative unit in which the household was enumerated or surveyed. GIS shapefiles for Mali can be downloaded [here](#).

concept

CONCEPT

ELECTRIC: Electricity

Data file: MLI1987_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

FLOOR: Floor material**Data file:** MLI1987_PHC-H-H**Overview**

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

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
100	None/unfinished (earth)
110	Sand
120	Dung
200	Finished
201	Cement, tile, or brick
202	Cement
203	Concrete
204	Cement screed
205	Ceramic tile
206	Paving stone, cement tile
207	Stone
208	Brick
209	Brick or stone
210	Brick or cement
211	Block
212	Terrazzo
213	Wood
214	Palm, bamboo
215	Parquet
216	Parquet, tile, vinyl
217	Parquet, tile, marble
218	Ceramic, marble, granite
219	Ceramic, marble, tile, or vinyl
220	Marble

221	Mosaic
222	Tile
223	Tile, linoleum, ceramic, etc
224	Tile, cement
225	Tile, stone
226	Tile, stone, brick
227	Tile, stone, vinyl, brick
228	Tile, vinyl, brick
229	Tile, vinyl
230	Vinyl, linoleum, etc
231	Asphalt sheet, vinyl, etc
232	Synthetic, plastic
233	Cane
234	Carpet, rug
235	Scrap material
236	Other finished, n.e.c.
999	Unknown/missing

description

DEFINITION

FLOOR indicates the dwelling's predominant flooring material.

concept

CONCEPT

FUELCOOK: Cooking fuel

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	NIU (not in universe)
10	None
20	Electricity

30	Petroleum gas, unspecified
31	Gas -- piped/utility
32	Gas -- tanked or bottled
33	Propane
34	Liquefied petroleum gas
35	Gas -- piped and bottled
40	Petroleum liquid
41	Oil, kerosene, and other liquid fuels
42	Kerosene/paraffin
43	Kerosene or oil
44	Kerosene or gasoline
45	Gasoline
46	Cocinol
47	Diesel
50	Wood, coal, and other solid fuels
51	Wood and other plant fuels
52	Non-wood plant materials
53	Coal or charcoal
54	Charcoal
55	Coal
56	Wood or charcoal
60	Multiple fuels
61	Bottled gas and wood
62	Propane and electricity
63	Propane, kerosene, and electricity
64	Propane and kerosene
65	Kerosene and electricity
66	Other combinations
70	Other
71	Alcohol
72	Biogas
73	Discarded or waste material
74	Dung/manure
75	Other combined organic waste materials
76	Solar energy
77	Candle
99	Unknown/missing

description

DEFINITION

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

concept

CONCEPT

GEO2_ML1987: Mali, Circle 1987 [Level 2, GIS]

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
001001	Kayes
001002	Bafoulabé
001003	Diéma
001004	Kéniéba
001005	Kita
001006	Nioro
001007	Yélimané
002001	Koulikoro
002002	Banamba
002003	Dioïla
002004	Kangaba
002005	Kati
002006	Kolokani
002007	Nara
003001	Sikasso
003002	Bougouni
003003	Kadiolo
003004	Kolondiéba
003005	Koutiala
003006	Yanfolila
003007	Yorosso

004001	Ségou
004002	Baraouéli
004003	Bla
004004	Macina
004005	Niono
004006	San
004007	Tominian
005001	Mopti
005002	Bandiagara
005003	Bankass
005004	Djenné
005005	Douentza
005006	Koro
005007	Ténenkou
005008	Youvarou
006001	Tombouctou
006002	Diré
006003	Goundam
006004	Gourma Rharous
006005	Niafunké
007001	Gao
007002	Ansongo
007003	Bourem
007004	Kidal
007005	Ménaka
008001	Bamako
009999	Unknown

description

DEFINITION

GEO2_ML1987 identifies the household's circle within Mali in 1987. Circles are the second level administrative units of the country, after regions. A GIS map (in shapefile format), corresponding to GEO2_ML1987 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Mali 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

GEO3_ML1987: Mali, District 1987 [Level 2, GIS]**Data file: MLI1987_PHC-H-H****Overview**

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

Questions and instructions

CATEGORIES

Value	Category
001001001	Kayes
001001002	Segala
001001003	Ambidedi
001001004	Kayes Central
001001005	Aourou
001001006	Sadiola
001001007	Samé
001001008	Diadioumera
001001009	Diamou
001001010	Lontou
001001011	Koussané
001002001	Oussoubidiagna
001002002	Mahina
001002003	Diakon
001002004	Bamafélé
001002005	Bafoulabé Central
001002006	Oualia
001002007	Goundara
001002008	Koundian
001002009	Diallan
001003001	Bema
001003002	Diangounte Camara
001003003	Diéma Central
001003004	Lakamané
001003005	Dioumara
001004001	Kéniéba Central
001004002	Dombia
001004003	Faraba
001004004	Kassama

001004005	Dialafara
001004006	Falea
001005001	Kita Central
001005002	Séféto
001005003	Sebekoro
001005004	Djidian
001005005	Kita
001005006	Sagabari
001005007	Kokofata
001005008	Sirakoro
001005009	Toukoto
001006001	Troungoumbe, Gogui
001006002	Nioro central
001006003	Gavinané
001006004	Nioro
001006005	Sandaré
001006006	Simbi
001006007	Korera kore
001007001	Yélimané Central, Maréna
001007002	Kirane
001007003	Tambacara
002001001	Niamina, Tougouni
002001002	Koula
002001003	Sirakorola
002001004	Koulikoro
002001005	Tienfala, Koulikoro Central
002001006	Kénékou
002002001	Banamba Central
002002002	Boron
002002003	Toubacoura
002002004	Sébété, Toukoroba
002002005	Madina-Sako
002003001	Fana
002003002	Dioïla Central
002003003	Massigui
002003004	Beleko
002003005	Banco
002003006	Ména
002004001	Kangaba Central

002004002	Narena
002005001	Kati Central
002005002	Kalabancoro
002005003	Siby
002005004	Neguella
002005005	Baguineda
002005006	Sanakoroba
002005007	Ouelessebougou
002005008	Kati
002005009	Kourouba
002006001	Kolokani Central
002006002	Nonssembougou
002006003	Djidieni
002006004	Massantola
002007001	Nara Central
002007002	Ballé
002007003	Dilly
002007004	Mourdiah, Guiré
002007005	Fallou
003001001	Sikasso
003001002	Sikasso Central
003001003	Kignan
003001004	Niéna
003001005	Blendio
003001006	Klela
003001007	Lobougoula
003001008	Danderesso
003001009	N'kourala
003001010	Dogoni
003001011	Finkolo
003002001	Garalo
003002002	Bougouni Central
003002003	Dogo-bougouni
003002004	Keleya
003002005	Koumantou
003002006	Sanso
003002007	Bougouni
003002008	Zantiebougou
003002009	Manankoro

003002010	Faragouaran
003003001	Kadiolo Central
003003002	Loulouni
003003003	Fourou
003003004	Misseni
003004001	Kolondiéba Central
003004002	Kadiana
003004003	Kebila
003004004	Fakola
003004005	Tonssékéla
003005001	M'pessoba
003005002	Koutiala Central
003005003	Koutiala
003005004	Kouniana
003005005	Molobala
003005006	Konsseguela
003005007	Zangasso
003006001	Doussoudiana, Yanfolila Central
003006002	Kangaré
003006003	Filamana, Yorobougoula
003006004	Siékorolé
003006005	Gueleninkoro
003006006	Kalana
003007001	Kouri, Mahou
003007002	Yorosso Central
003007003	Boura
004001001	Ségou
004001002	Dioro
004001003	Markala
004001004	Ségou Central
004001005	Farako
004001006	Katiéna
004001007	Sansanding
004001008	Cinzana
004001009	Doura
004002001	Barouéli Central
004002002	Sanando
004002003	Tamani
004002004	Konobougou

004003001	Bla Central
004003002	Yangasso
004003003	Touna
004003004	Falo
004003005	Diaramana
004004001	Kologotomo
004004002	Sarro
004004003	Saye
004004004	Macina Central
004004005	Monipe
004005001	Niono Central, Pogo
004005002	Sokolo, Nampala
004006001	San Central
004006002	San
004006003	Diéli
004006004	Sourountouna
004006005	Tene
004006006	Kimparana
004006007	Kassorola
004006008	Sourountouna
004007001	Mandiakuy
004007002	Tominian Central
004007003	Fangasso
004007004	Koula
004007005	Timissa
004007006	Mafoune
005001001	Mopti
005001002	Konna, Sendegue
005001003	Ouromodi, Soye
005001004	Mopti Central
005001005	Dialloubé
005001006	Fatoma
005001007	Korientzé
005001008	Soufouroulaye
005002001	Badiagara Central
005002002	Ningari
005002003	Ouo
005002004	Kendie
005002005	Sangha

005002006	Dourou
005002007	Kani-gogouna
005002008	Goundaka
005003001	Dialassagou
005003002	Sokoura
005003003	Bankass Central
005003004	Baye
005003005	Kani-bonzon
005003006	Ségué
005003007	Ouenkoro
005004001	Djenné Central
005004002	Sofara
005004003	Mougnan
005004004	Kouakourou
005004005	Konio
005004006	Taga
005005001	Douentza Central
005005002	N'gouma
005005003	Mondoro
005005004	Hombori
005005005	Boré
005005006	Boni
005006001	Koro Central
005006002	Koporo-Kénièna
005006003	Madougou
005006004	Diankabou
005006005	Dinangourou
005006006	Toroli
005006007	Dioungani
005007001	Ténenkou Central
005007002	Toguerécoumbé
005007003	Diondiori
005007004	Dioura
005007005	Diafarabe
005007006	Sossobé
005008001	Youwarou Central
005008002	Guidio
005008003	Gathi-Loumo, Dogo
005008004	Sah

005008005	Ambiri
006001001	Tombouctou Commune
006001002	Tombouctou Central, Tinaguelhoy, Ber
006001003	Aglal, Bourem Inaly
006002001	Diré Central
006002002	Sareymou
006002003	Danga
006002004	Haïbongo
006003001	Tonka
006003002	Goundam Central
006003003	Bintagoungou
006003004	Raz-el-ma, Gargando, Tilemsi
006003005	Douekise
006003006	Farach
006004001	Harobomo, Ouinarden, Inadiatafane
006004002	Gossi
006004003	Gourma-Rharous Central
006004004	Madiakoye
006004005	Bambara maoude
006005001	Niafunké Central
006005002	Léré, Soumpi
006005003	Sarafere
006005004	Koumaira, N'gorkou
006005005	Banikané
007001001	Gao
007001002	Gao Central
007001003	Haoussa Foulane, In-tillit
007001004	Djébock
007002001	Ansongo Central
007002002	Tessit, Ouatagouna
007002003	Talataye
007003001	Bourem Central
007003002	Almoustarat, Temera
007003003	Bamba
007004001	Kidal Central, Aguel Hoc
007004002	Tessalit, Tin Essako, Tinkar, Tin Zaouotene, Bouressa
007005001	Ménaka Central
007005002	Inekar, Tidarmene
007005003	Anderaboukane

008001001	Bamako Commune IV
008001002	Bamako Commune I
008001003	Bamako Commune II
008001004	Bamako Commune V
008001005	Bamako Commune III
008001006	Bamako Commune VI
009999999	Unknown

description

DEFINITION

GEO3_ML1987 identifies the household's district within Mali in 1987. Districts are the third level administrative units of the country, after regions and cercles. A GIS map (in shapefile format), corresponding to GEO3_ML1987 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

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

concept

CONCEPT

OWNERSHIP: Ownership of dwelling [general version]

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

owners), subletting, usufruct, and de facto occupation.

concept

CONCEPT

OWNERSHIPD: Ownership of dwelling [detailed version]

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
100	Owned
110	Owned, already paid
120	Owned, still paying
130	Owned, constructed
140	Owned, inherited
190	Owned, other
191	Owned, house
192	Owned, condominium
193	Apartment proprietor
194	Shared ownership
200	Not owned
210	Renting, not specified
211	Renting, government
212	Renting, local authority
213	Renting, parastatal
214	Renting, private
215	Renting, private company
216	Renting, individual
217	Renting, collective
218	Renting, joint state and individual
219	Renting, public subsidized
220	Renting, private subsidized
221	Renting, co-tenant

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

description

DEFINITION

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

concept

CONCEPT

ROOMS: Number of rooms

Data file: MLI1987_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

TOILET: Toilet

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

concept

CONCEPT

ANYMORT: Any deaths in household last year

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

ANYMORT indicates whether there were any deaths in the household in the past year.

concept

CONCEPT

HEADLOC: Head's location in household

Data file: MLI1987_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:** MLI1987_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

MORTNUM: Number of deaths in household last year**Data file:** MLI1987_PHC-H-H**Overview**

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

Questions and instructions

CATEGORIES

Value	Category
	None
1	1 death
2	2 deaths
3	3 deaths
4	4 deaths
5	5 deaths
6	6 deaths
7	7 or more deaths
8	Unknown
9	NIU (not in universe)

description

DEFINITION

MORTNUM indicates the number of deaths in the household in the past year.

concept

CONCEPT

NCOUPLES: Number of married couples in household

Data file: MLI1987_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: MLI1987_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: MLI1987_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:** MLI1987_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

ROOF: Roof material**Data file:** MLI1987_PHC-H-H**Overview**

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

Questions and instructions

CATEGORIES

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

00	NIU (not in universe)
10	Masonry, concrete, clay tile, or tiles of unspecified type
11	Concrete or cement
12	Reinforced concrete (slab)
13	Cement or sheet metal
14	Tile, unspecified material
15	Clay tile
16	Tile or cement
17	Modern tiles, industrial
18	Traditional tiles, locally made
19	Tile or flat stone
20	Tile, unspecified or mixed materials
21	Fibercement or plastic
22	Fibercement or metal sheets
23	Asphalt or laminate cover
24	Tile, cement, asphalt
25	Asphalt tile
26	Slate or tile
27	Slate or asbestos
28	Asbestos
29	Adobe
30	Tiles or wood planks
31	Roofing shingles
32	Tar paper
33	Metal
34	Sheet metal
35	Zinc or tin
36	Tin
37	Sheet metal or other sheet material
38	Sheet metal, tile, slate
40	Wood and other plant materials
41	Wood
42	Wood, including bamboo
43	Bamboo
44	Cogon, nipa, anahaw
45	Thatch (straw, grass, leaves, palm, etc.)
46	Cane, wood, straw
47	Grass or straw
48	Papyrus

49	Banana leaves or fiber
50	Palm or makuti
51	Straw, bamboo, polythene
52	Wood with clay
53	Grass and mud
54	Rustic mat
60	Mud or earth
61	Clay
70	Cardboard, scrap, and miscellaneous materials
71	Discarded or scrap material
72	Cardboard
73	Plastic, tarpaulin
80	Other, unspecified
90	No roof
99	Unknown/missing

description

DEFINITION

This variable indicates the dwelling's predominant roofing material.

concept

CONCEPT

WALL: Wall or building material

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
100	No walls
200	Cardboard, scrap, and miscellaneous materials
201	Waste, scrap, or discarded material
202	Fabric or discarded material

203	Zinc, fabric, cardboard, tins, and waste material
204	Cardboard sheet
205	Plastic sheeting, cardboard
206	Makeshift, salvaged, or improvised materials
207	Reused materials
300	Wood
310	Rough wood
320	Wood, fibercement or plywood
330	Wood, formica, and other
340	Wood or bamboo
350	Wood or straw
400	Other plant-based materials
401	Plantain leaves and similar material
402	Bamboo or cane
403	Bamboo, sawali, cogon, nipa
404	Straw or bamboo
405	Grass, straw or reed
406	Reed, bamboo, or palm
407	Cane, palm leaves, logs
408	Palm leaves or palm planks
409	Bark, sticks, or cane
500	Masonry, stone, cement, adobe, metal, glass, and other fabricated materials (sometimes mixed with wood)
501	Brick, block, stone, or cement
502	Brick, stone, concrete
503	Brick, stone, or substitutes (dividing panels made of reinforced concrete)
504	Brick, stone, or substitutes (dividing panels made of wood)
505	Brick or tile
506	Brick or stone
507	Brick or cement block
508	Brick with plaster exterior
509	Brick without plaster exterior
510	Burnt or stabilized brick
511	Covered brick
512	Brick
513	Unburnt brick
514	Unburnt brick with cement
515	Unburnt brick with mud
516	Concrete
517	Landcrete, sandcrete

518	Cement blocks
519	Cement blocks or brick
520	Cement blocks or brick, unfinished
521	Cement and adobe bricks
522	Cement and stone block
523	Cement and tiles
524	Reinforced concrete, pre-cast concrete panels, or steel skeleton framed concrete
525	Concrete, reinforced concrete, blocks, panels
526	Fibercement
527	Adobe
528	Adobe walls with plaster exterior
529	Adobe walls without plaster exterior
530	Adobe with cement exterior
531	Wood and earth adobe
532	Wood and cement adobe
533	Mud or adobe
534	Pressed dirt
535	Clay
536	Coated clay/mud with sticks/cane
537	Clay or clay-covered sticks
538	Netted bamboo or cane with mud
539	Bundle of mud, straw, other materials
540	Mud with wood/wattle
541	Pole and mud
542	Mud with cement
543	Unfinished lathe and plaster, stucco, etc.
544	Stone
545	Hand-laid stone
546	Quarried stone
547	Cut stone and concrete
548	Cemented stone
549	Stone with clay
550	Blocks of light material
551	Prefabricated material
552	Asbestos
553	Metal or asbestos sheet
554	Metal or iron sheet
555	Metal or fibercement sheeting
556	Galvanized iron or aluminum

557	Tin
558	Glass
559	Cloth
560	Covintec panels
561	Mixed material
562	Mixed material: part wood; part concrete, brick, or stone
563	Wood plastered with clay, adobe, other materials; wood pressed panels; rolled mud bricks; etc.
564	Mixed material: wood or galvanized metal
570	Mainly permanent materials
600	Other material
601	Partition wall, lined with wood or steel
602	Partition wall, unlined
999	Unknown/missing

description

DEFINITION

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

concept

CONCEPT

ML1987A_BLDTY: Type of building

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="ML87A046">1. Type of building
<div class="i1">[] Compound [concession]
[] Isolated building (house)
[] Apartment building
[] Other type</div>
</sva>

CATEGORIES

Value	Category
1	Compound [concession]
2	Isolated building (house)
3	Apartment building
4	Other type

9	Unknown
---	---------

description

DEFINITION

This variable identifies the type of building for each household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

ML1987A_DONATED: Donated dwelling

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
	No problem
1	Donated

description

DEFINITION

This variable identifies each donated dwelling for all households.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

ML1987A_DWNUM: Dwelling number

Data file: MLI1987_PHC-H-H

Overview

Type: Continuous Width: 7 Range: - Format: Numeric

description

DEFINITION

This variable identifies the dwelling number of each household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

Imputation and derivation

DERIVATION

This is a 7-digit numeric variable with 0 implied decimal places

ML1987A_D_NUM: Donation strata: strata number

Data file: MLI1987_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 identifies the donation strata: strata number for each household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

ML1987A_FBIG: Dwelling created by splitting apart a large dwelling or household

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

This variable identifies each dwelling created by splitting apart a larger dwelling or household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

ML1987A_HHTYPE: Type of household

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

```
<sva r a="all" v="ML87A043"><span class="em">Type of household</span><br /><div class="i1">[] Sedentary household<br />[] Nomadic household</div><br /></sva r >
```

CATEGORIES

Value	Category
1	Sedentary household
2	Nomadic household
9	Unknown

description

DEFINITION

This variable identifies the type of household for each household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

ML1987A_HSGTY: Type of housing**Data file: MLI1987_PHC-H-H****Overview**

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

Questions and instructions

LITERAL QUESTION

```
<sva r a="all" v="ML87A045">Type of housing<br /><div class="i1">[] Fixed (sedentary)<br />[] Mobile (nomadic)</div><br /></sva r >
```

CATEGORIES

Value	Category
1	Fixed housing
2	Mobile housing
9	Unknown

description

DEFINITION

This variable identifies the type of housing for each household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

ML1987A_OCCUPAN: Type of occupancy

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="ML87A048">3. Type of occupancy
<div class="i1">[] Landlord
[] Rental
[] Other type</div>
</sva>

CATEGORIES

Value	Category
1	Landlord, owner
2	Tenant
3	Other
9	Unknown

description

DEFINITION

This variable identifies the type of occupancy of each household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

ML1987A_PERN: Number of persons in household**Data file: MLI1987_PHC-H-H****Overview**

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

Questions and instructions

CATEGORIES

Value	Category
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30

31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69

70	70
71	71
73	73
74	74
76	76
78	78
80	80

description

DEFINITION

This variable identifies the number of persons in each household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

ML1987A_ROOMS: Number of rooms occupied

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="ML87A047">2. Number of rooms occupied
<div class="i1">_</div>
</sva>

CATEGORIES

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

11	11
12	12
13	13
14	14
15	15
16	16
17	17
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
48	48
49	49
50	50
51	51

52	52
53	53
57	57
59	59
60	60
63	63
64	64
65	65
66	66
69	69
70	70
72	72
73	73
74	74
80	80
81	81
88	88
89	89
90	90
91	91
92	92
93	93
94	94+
99	Unknown

description

DEFINITION

This variable identifies the number of rooms occupied for each household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

ML1987A_FLOOR: Floor material

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="ML87A051">6. Floor material
<div class="i1">[] Cement, tiles
[] Earth
[] Other type</div>
</sva>

CATEGORIES

Value	Category
1	Cement, tiles
2	Earth
3	Other
9	Unknown

description

DEFINITION

This variable identifies the floor material of each household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

ML1987A_FUEL: Type of Fuel

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="ML87A055">10. Type of fuel
<div class="i1">[] Gas
[] Fire wood
[] Coal
[] Other type</div>
</sva>

CATEGORIES

Value	Category
1	Gas
2	Firewood
3	Charcoal

4	Other type
9	Unknown

description

DEFINITION

This variable identifies the type of fuel used in each household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

ML1987A_LIGHT: Type of lighting

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="ML87A054">9. Type of lighting
<div class="i1">[] Electricity
[] Gas
[] Petrol lamp
[] Other type</div>
</sva>

CATEGORIES

Value	Category
1	Electricity
2	Gas
3	Petrol lamp
4	Other type
9	Unknown

description

DEFINITION

This variable identifies the type of lighting of each household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

ML1987A_MORTN: Number of mortality records**Data file:** MLI1987_PHC-H-H**Overview**

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="ML87A057">Deaths in past 12 months
<div class="i1">Sequential number
__

First name and last name __

Sex
__

Age at death
__</div>
</sva>

CATEGORIES

Value	Category
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8

description

DEFINITION

This variable identifies the number of mortality records in each household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

ML1987A_ROOF: Roof material**Data file:** MLI1987_PHC-H-H**Overview**

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="ML87A050">5. Roof material
<div class="i1">[] Corrugated iron or tiles
[] Concrete
[] Adobe
[] Straw
[] Other type</div>
</sva>

CATEGORIES

Value	Category
1	Iron sheet, tiles
2	Concrete
3	Adobe
4	Thatch
5	Other
9	Unknown

description

DEFINITION

This variable identifies the roof material of each household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

ML1987A_STOVE: Improved fire place

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="ML87A056">11. Improved stove
<div class="i1">[] Yes
[] No</div>
</sva>

CATEGORIES

Value	Category
1	Yes
2	No
9	Unknown

description

DEFINITION

This variable identifies whether there is an improved fire place in each household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

ML1987A_TOILET: Type of toilet facility

Data file: MLI1987_PHC-H-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="ML87A053">8. Type of toilet facility
<div class="i1">[] Flush toilet
[] Pit latrine
[] Other type</div>
</sva>

CATEGORIES

Value	Category
1	Flush toilet
2	Pit latrine
3	Other type
9	Unknown

description

DEFINITION

This variable identifies the type of toilet facility of each household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

ML1987A_WALL: Wall material**Data file:** MLI1987_PHC-H-H**Overview**

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

Questions and instructions

LITERAL QUESTION

```
<sva a="all" v="ML87A049">4. Wall materials<br /><div class="i1">[] Hard material<br />[] Semi-hard<br />[]
Adobe<br />[] Wood or straw<br />[] Other material</div><br /></sva>
```

CATEGORIES

Value	Category
1	Hard
2	Semi-hard
3	Adobe
4	Wood, straw
5	Other
9	Unknown

description

DEFINITION

This variable identifies the wall material of each household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

ML1987A_WATSRC: Source of water**Data file:** MLI1987_PHC-H-H**Overview**

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

Questions and instructions

LITERAL QUESTION

```
<sva a="all" v="ML87A052">7. Source of water<br /><div class="i1">[] Tap<br />[] Deep well / shallow well<br />[]
River, stream, spring<br />[] Public tap / public well<br />[] Other type</div><br /></sva>
```

CATEGORIES

Value	Category
1	Tap
2	Deep well, shallow well
3	River, stream, spring
4	Public fountain
5	Other type
9	Unknown

description

DEFINITION

This variable identifies the source of water of each household.

UNIVERSE

Mali 1987: All households

concept

CONCEPT

MOMLOC: Mother's location in household**Data file:** MLI1987_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:** MLI1987_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: MLI1987_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: MLI1987_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: MLI1987_PHC-P-H

Overview

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

description

DEFINITION

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

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

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

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

concept

CONCEPT

Imputation and derivation

DERIVATION

POPLOC is a 3-digit numeric variable.

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

RESIDENT: Residence status: de facto, de jure

Data file: MLI1987_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:** MLI1987_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:** MLI1987_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: MLI1987_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: MLI1987_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

The codes for STEPPPOP are as follows:

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

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

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

concept

CONCEPT

ELDCH: Age of eldest own child in household

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

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

11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49

50	50 or older
98	One or more children have unknown age
99	No own child in household

description

DEFINITION

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

ELDCH is top-coded at age 50 or older.

concept

CONCEPT

FAMSIZE: Number of own family members in household

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
0001	1 family member present
0002	2 family members present
0003	3 family members present
0004	4
0005	5
0006	6
0007	7
0008	8
0009	9
0010	10
0011	11
0012	12
0013	13
0014	14
0015	15

0016	16
0017	17
0018	18
0019	19
0020	20
0021	21
0022	22
0023	23
0024	24
0025	25
0026	26
0027	27
0028	28
0029	29
0030	30
0031	31
0032	32
0033	33
0034	34
0035	35
0036	36
0037	37
0038	38
0039	39
0040	40
0041	41
0042	42
0043	43
0044	44
0045	45
0046	46
0047	47
0048	48
0049	49
0050	50
0051	51
0052	52
0053	53
0054	54

0055	55
0056	56
0057	57
0058	58
0059	59
0060	60
0061	61
0062	62
0063	63
0064	64
0065	65
0066	66
0067	67
0068	68
0069	69
0070	70
0071	71
0072	72
0073	73
0074	74
0075	75
0076	76
0077	77
0078	78
0079	79
0080	80
0081	81
0082	82
0083	83
0084	84
0085	85
0086	86
0087	87
0088	88
0089	89
0090	90
0091	91
0092	92
0093	93

0094	94
0095	95
0096	96
0097	97
0098	98
0099	99 or more persons

description

DEFINITION

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

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

concept

CONCEPT

FAMUNIT: Family unit membership

Data file: MLI1987_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.

Codes If 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: MLI1987_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: MLI1987_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: MLI1987_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: MLI1987_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: MLI1987_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: MLI1987_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:** MLI1987_PHC-P-H**Overview**

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

Questions and instructions

CATEGORIES

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

25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50 or older
98	One or more children have unknown age
99	No own child in household

description

DEFINITION

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

YNGCH is top-coded at age 50 or older.

concept

CONCEPT

AGE: Age**Data file: MLI1987_PHC-P-H****Overview**

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

Questions and instructions

CATEGORIES

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

029	29
030	30
031	31
032	32
033	33
034	34
035	35
036	36
037	37
038	38
039	39
040	40
041	41
042	42
043	43
044	44
045	45
046	46
047	47
048	48
049	49
050	50
051	51
052	52
053	53
054	54
055	55
056	56
057	57
058	58
059	59
060	60
061	61
062	62
063	63
064	64
065	65
066	66
067	67

068	68
069	69
070	70
071	71
072	72
073	73
074	74
075	75
076	76
077	77
078	78
079	79
080	80
081	81
082	82
083	83
084	84
085	85
086	86
087	87
088	88
089	89
090	90
091	91
092	92
093	93
094	94
095	95
096	96
097	97
098	98
099	99
100	100+
999	Not reported/missing

description

DEFINITION

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

concept

CONCEPT

AGE2: Age, grouped into intervals**Data file:** MLI1987_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

CHBORN: Children ever born

Data file: MLI1987_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: MLI1987_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: MLI1987_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: MLI1987_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

MORTFAT: Mortality status of father**Data file:** MLI1987_PHC-P-H**Overview**

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

Questions and instructions

CATEGORIES

Value	Category
1	Alive
2	Dead
7	Does not know
8	Missing
9	NIU (not in universe)

description

DEFINITION

MORTFAT indicates whether the person's biological father was still living.

concept

CONCEPT

MORTMOT: Mortality status of mother**Data file:** MLI1987_PHC-P-H**Overview**

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

Questions and instructions

CATEGORIES

Value	Category
1	Alive
2	Dead
7	Does not know
8	Missing
9	NIU (not in universe)

description

DEFINITION

MORTMOT indicates whether the person's biological mother was still living at the time of the census.

concept

CONCEPT

POLYGAM: Polygamous union

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	NIU (not in universe)
01	No, in monogamous union
02	Yes, in polygamous union
03	Man in polygamous union
04	Polygamous man, 2 wives
05	Polygamous man, 3 or more wives
06	Woman in polygamous union
07	Polygamous marriage, 2 wives
08	Polygamous marriage, 3 or more wives
09	First wife
10	Second wife
11	Third or higher order wife
99	Unknown/missing

description

DEFINITION

POLYGAM indicates whether the respondent was in a polygamous union and, in some samples, the number of wives or the rank order of the wife.

concept

CONCEPT

SEX: Sex**Data file: MLI1987_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

BPLCOUNTRY: Country of birth**Data file: MLI1987_PHC-P-H****Overview**

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

Questions and instructions

CATEGORIES

Value	Category
00000	NIU (not in universe)
10000	Africa
11000	Eastern Africa
11005	British Indian Ocean Territory
11010	Burundi
11020	Comoros

11030	Djibouti
11040	Eritrea
11050	Ethiopia
11051	Ethiopia (including Eritrea)
11060	Kenya
11070	Madagascar
11080	Malawi
11090	Mauritius
11100	Mozambique
11110	Reunion
11120	Rwanda
11130	Seychelles
11140	Somalia
11150	South Sudan
11160	Uganda
11170	Tanzania
11180	Zambia
11190	Zimbabwe
11999	Eastern Africa, other or n.s.
12000	Middle Africa
12010	Angola
12020	Cameroon
12030	Central African Republic
12040	Chad
12050	Congo (Republic of)
12060	Democratic Republic of Congo
12070	Equatorial Guinea
12080	Gabon
12090	Sao Tome and Principe
12999	Middle Africa, other or n.s.
13000	Northern Africa
13010	Algeria
13011	Algeria/Tunisia
13020	Egypt
13021	Egypt/Sudan
13030	Libya
13040	Morocco
13050	Sudan
13060	Tunisia

13070	Western Sahara
13999	Northern Africa, other or n.s.
14000	Southern Africa
14010	Botswana
14020	Lesotho
14030	Namibia
14040	South Africa
14050	Swaziland
14999	Southern Africa, other or n.s.
15000	Western Africa
15010	Benin
15020	Burkina Faso
15021	Upper Volta
15030	Cape Verde
15040	Ivory Coast
15050	Gambia
15060	Ghana
15070	Guinea
15080	Guinea-Bissau
15081	Guinea-Bissau and Cape Verde
15090	Liberia
15100	Mali
15110	Mauritania
15120	Niger
15130	Nigeria
15140	St. Helena and Ascension
15150	Senegal
15160	Sierra Leone
15170	Togo
15180	Canary Islands
15999	West Africa, other or n.s.
19999	Africa, other or n.s.
20000	Americas
21000	Caribbean
21010	Anguilla
21020	Antigua-Barbuda
21030	Aruba
21040	Bahamas
21050	Barbados

21060	British Virgin Islands
21070	Cayman Isles
21080	Cuba
21090	Dominica
21100	Dominican Republic
21110	Grenada
21120	Guadeloupe
21130	Haiti
21140	Jamaica
21150	Martinique
21160	Montserrat
21170	Netherlands Antilles
21180	Puerto Rico
21190	St. Kitts-Nevis
21200	St. Croix
21210	St. John
21220	St. Lucia
21230	St Thomas
21240	St. Vincent
21250	Trinidad and Tobago
21260	Turks and Caicos
21270	U.S. Virgin Islands
21991	Caribbean commonwealth, n.s.
21999	Caribbean, other or n.s.
22000	Central America
22010	Belize/British Honduras
22020	Costa Rica
22030	El Salvador
22040	Guatemala
22050	Honduras
22060	Mexico
22070	Nicaragua
22080	Panama
22081	Panama Canal Zone
22999	Central America, other or n.s.
23000	South America
23010	Argentina
23020	Bolivia
23030	Brazil

23040	Chile
23050	Colombia
23060	Ecuador
23070	Falkland Islands
23080	French Guiana
23090	Guyana/British Guiana
23100	Paraguay
23110	Peru
23120	Suriname
23130	Uruguay
23140	Venezuela
23999	South America, other or n.s.
24000	North America
24010	Bermuda
24020	Canada
24030	Greenland
24040	United States
24999	North America, other or n.s.
29999	Americas, other or n.s.
30000	Asia
31000	Eastern Asia
31010	China
31011	Hong Kong
31012	Macau
31013	Taiwan
31020	Japan
31030	Korea
31031	Korea, DPR (North)
31032	Korea, RO (South)
31040	Mongolia
31999	Eastern Asia, other or n.s.
32000	South-Central Asia
32010	Afghanistan
32020	Bangladesh
32030	Bhutan
32040	India
32041	India/Pakistan
32042	India/Pakistan/Bangladesh/Sri Lanka
32050	Iran

32060	Kazakhstan
32070	Kyrgyzstan
32080	Maldives
32090	Nepal
32100	Pakistan
32101	Pakistan/Bangladesh
32110	Sri Lanka (Ceylon)
32120	Tajikistan
32130	Turkmenistan
32140	Uzbekistan
32999	South-Central Asia, other or n.s.
33000	South-Eastern Asia
33010	Brunei
33020	Cambodia (Kampuchea)
33030	East Timor
33040	Indonesia
33050	Laos
33060	Malaysia
33070	Myanmar (Burma)
33080	Philippines
33090	Singapore
33100	Thailand
33110	Vietnam
33999	South-Eastern Asia, other or n.s.
34000	Western Asia
34010	Armenia
34020	Azerbaijan
34030	Bahrain
34040	Cyprus
34050	Georgia
34051	Abkhazia
34052	South Ossetia
34060	Iraq
34070	Israel
34071	Israel/Palestine
34080	Jordan
34090	Kuwait
34100	Lebanon
34110	Palestine

34111	West Bank
34112	Gaza Strip
34120	Oman
34130	Qatar
34140	Saudi Arabia
34150	Syria
34151	Syria/Lebanon
34160	Turkey
34170	United Arab Emirates
34180	Yemen
34991	Middle East
34999	Western Asia, other or n.s.
39999	Asia, other or n.s.
40000	Europe
41000	Eastern Europe
41010	Belarus
41020	Bulgaria
41021	Bulgaria/Greece
41030	Czech Republic/Czechoslovakia
41040	Hungary
41050	Poland
41060	Moldova
41070	Romania
41080	Russia/USSR
41090	Slovakia
41100	Ukraine
41991	Albania, Bulgaria, Czech, Hungary, Romania, Yugoslavia
41992	Central-Eastern Europe
41999	Eastern Europe, other or n.s.
42000	Northern Europe
42010	Denmark
42020	Estonia
42030	Faroe Islands
42040	Finland
42050	Iceland
42060	Ireland
42070	Latvia
42080	Lithuania
42090	Norway

42100	Svalbard and Jan Mayen Islands
42110	Sweden
42120	United Kingdom
42999	Northern Europe, other or n.s.
43000	Southern Europe
43010	Albania
43020	Andorra
43030	Bosnia and Herzegovina
43040	Croatia
43050	Gibraltar
43060	Greece
43070	Italy
43071	Vatican City
43080	Malta
43090	Portugal
43100	San Marino
43110	Slovenia
43120	Spain
43121	Spain/Portugal
43130	Macedonia
43140	Yugoslavia
43141	Montenegro
43142	Serbia
43143	Kosovo
43144	Serbia and Montenegro
43991	Gibraltar/Malta
43992	Portugal/Greece
43993	Italy, Holy See, San Marino
43999	Southern Europe, other or n.s.
44000	Western Europe
44010	Austria
44020	Belgium
44021	Belgium/Luxemburg
44022	Belgium/Netherlands/Luxemburg
44030	France
44040	Germany
44042	West Germany
44043	Germany/Austria
44044	Mecklenburg-Schwerin

44050	Liechtenstein
44060	Luxembourg
44070	Monaco
44080	Netherlands
44090	Switzerland
44991	Belgium, Denmark, Luxembourg, Netherlands
44999	Western Europe, other or n.s.
49992	European Union
49993	European Union (original 15)
49994	Other European Union (not original 15)
49999	Europe, other or n.s.
50000	Oceania
51000	Australia and New Zealand
51010	Australia
51020	New Zealand
51030	Norfolk Islands
51999	Australia and New Zealand, n.s.
52000	Melanesia
52010	Fiji
52020	New Caledonia
52030	Papua New Guinea
52040	Solomon Islands
52050	Vanuatu (New Hebrides)
52999	Melanesia, n.s.
53000	Micronesia
53010	Kiribati
53020	Marshall Islands
53030	Nauru
53040	Northern Mariana Isls.
53050	Palau
53060	Federated States of Micronesia
53999	Micronesia, other or n.s.
54000	Polynesia
54010	Cook Islands
54020	French Polynesia
54030	Niue
54040	Pitcairn Island
54050	Western Samoa
54060	Eastern Samoa

54070	Tokelau
54080	Tonga
54090	Tuvalu
54100	Wallis and Futuna Isls.
54999	Polynesia, other or n.s.
55000	U.S. Pacific Possessions
55010	American Samoa
55020	Baker Island
55030	Guam
55040	Howland Island
55050	Johnston Atoll
55060	Kingman Reef
55070	Midway Islands
55080	Wake Island
55999	US Pacific, other or n.s.
59999	Oceania, other or n.s.
80000	AT SEA
90000	Other countries n.s.
99999	Unknown

description

DEFINITION

BPLCOUNTRY indicates the person's country of birth.

concept

CONCEPT

BPLML: Circle of birth, Mali

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
010	Kayes region, unknown circle

011	Kayes
012	Bafoulabé
013	Diéma
014	Kéniéba
015	Kita
016	Nioro
017	Yélimané
020	Koulikoro region, unknown circle
021	Koulikoro
022	Banamba
023	Dioila
024	Kangaba
025	Kati
026	Kolokani
027	Nara
030	Sikasso region, unknown circle
031	Sikasso
032	Bougouni
033	Kadiolo
034	Kolondiéba
035	Koutiala
036	Yanfolila
037	Yorosso
040	Ségou region, unknown circle
041	Ségou
042	Baraouéli
043	Bla
044	Macina
045	Niono
046	San
047	Tominian
050	Mopti region, unknown circle
051	Mopti
052	Bandiagara
053	Bankass
054	Djénné
055	Douentza
056	Koro
057	Ténenkou

058	Youvarou
060	Tombouctou region, unknown circle
061	Tombouctou
062	Diré
063	Goundam
064	Gourma Rharous
065	Niafunké
070	Gao region, unknown circle
071	Gao
072	Ansongo
073	Bourem
074	Ménaka
080	Kidal region, unknown circle
081	Kidal
082	Abéibara
083	Téssalit
084	Tin Essako
090	District of Bamako, unknown commune
091	Commune I of the District of Bamako
092	Commune II of the District of Bamako
093	Commune III of the District of Bamako
094	Commune IV of the District of Bamako
095	Commune V of the District of Bamako
096	Commune VI of the District of Bamako
097	District Bamako
098	Mali, province unspecified
099	Foreign country
998	Unknown

description

DEFINITION

BPLML indicates the person's circle of birth within Mali.

concept

CONCEPT

CITIZEN: Citizenship**Data file:** MLI1987_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:** MLI1987_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: MLI1987_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

LANGML: Language spoken at home, Mali

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	NIU (not in universe)
01	Bambara, Malinke
02	Peul, Foulfoube
03	Sonrhaï, Djerma
04	Maraka, Soninke
05	Kassonke
06	Senoufo
07	Dogon
08	Mauritanian

09	Tamacheq
10	Bobo Dafing
11	Minianka
12	Haoussa
13	Samogo
14	Bozo
15	Other Malian language
16	Arabic
17	Other African language
18	Other foreign language
19	French
20	English
99	Unknown

description

DEFINITION

LANGML indicates the language spoken in everyday life by the person in Mali.

concept

CONCEPT

LIT: Literacy

Data file: MLI1987_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

MTONGML: Maternal language, Mali

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	NIU (not in universe)
01	Bambara, Malinké, Dioula
02	Pulaar, Peulh, Foulfoulbé
03	Songhai, Djerma
04	Marka, Soninké
05	Kassongé
06	Senoufo
07	Dogon, Kado
08	Mauritanian, Maure
09	Tamasheq, Bellah
10	Bobo, Dafing
11	Minianka
12	Hausa
13	Samogo
14	Bozo, Somono
15	Other language from Mali
16	Arabic
17	Other African language
18	French
19	English
20	Other non-African language
99	Unknown

description

DEFINITION

MTONGML indicates the person's mother tongue: the language spoken in the respondent's infancy or by their mother.

concept

CONCEPT

NATION: Country of citizenship

Data file: MLI1987_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

NATIVITY: Nativity status**Data file:** MLI1987_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

CLASSWK: Status in employment (class of worker) [general version]**Data file:** MLI1987_PHC-P-H**Overview**

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

Questions and instructions

CATEGORIES

Value	Category
	NIU (not in universe)
1	Self-employed
2	Wage/salary worker
3	Unpaid worker
4	Other
9	Unknown/missing

description

DEFINITION

CLASSWK refers to the status of an economically active person with respect to his or her employment -- that is, the type of explicit or implicit contract of employment with other persons or organizations that the person has in his/her job. In general, the variable indicates whether a person was self-employed, or worked for someone else, either for pay or as an unpaid family worker. CLASSWK is related to EMPSTAT, which is used to define the universe in many samples.

Class of worker is often referred to as "status in employment" in other sources.

concept

CONCEPT

EDUCML: Educational attainment, Mali

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
100	None
110	Literacy education
111	Literacy education, one round
112	Literacy education, two or more rounds
120	Preschool
121	Preschool, year 1
122	Preschool, year 2
123	Preschool, year 3
200	Fundamental school, first cycle
210	Fundamental, first cycle
211	Fundamental, first cycle, year 1
212	Fundamental, first cycle, year 2
213	Fundamental, first cycle, year 3
214	Fundamental, first cycle, year 4
215	Fundamental, first cycle, year 5
216	Fundamental, first cycle, year 6
217	Fundamental, first cycle, year unknown

220	Medersa, first cycle
221	Medersa, first cycle, year 1
222	Medersa, first cycle, year 2
223	Medersa, first cycle, year 3
224	Medersa, first cycle, year 4
225	Medersa, first cycle, year 5
226	Medersa, first cycle, year 6
227	Medersa, first cycle, year unknown
300	Fundamental school, second cycle
310	Fundamental, second cycle
311	Fundamental, second cycle, year 7
312	Fundamental, second cycle, year 8
313	Fundamental, second cycle, year 9
314	Fundamental, second cycle, year unknown
320	Medersa, second cycle
321	Medersa, second cycle, year 7
322	Medersa, second cycle, year 8
323	Medersa, second cycle, year 9
324	Medersa, second cycle, year unknown
400	Secondary school, general or technical
410	Secondary school, general
411	Secondary general, year 10
412	Secondary general, year 11
413	Secondary general, year 12
414	Secondary general, year unknown
420	Secondary school, technical
421	Secondary technical, year 10
422	Secondary technical, year 11
423	Secondary technical, year 12
424	Secondary technical, year unknown
500	Vocational school or teachers school
510	School for teachers
511	School for teachers, year 1
512	School for teachers, year 2
513	School for teachers, year 3
514	School for teachers, year 4
515	School for teachers, year 5
516	School for teachers, year unknown
520	Vocational school

521	Vocational, year 1
522	Vocational, year 2
523	Vocational, year 3
524	Vocational, year 4
525	Vocational, year unknown
530	Vocational school, entry requiring primary school certificate [CEP]
531	Vocational, entry level CEP, year 1
532	Vocational, entry level CEP, year 2
533	Vocational, entry level CEP, year 3
534	Vocational, entry level CEP, year 4
535	Vocational, entry level CEP, year unknown
540	Vocational school, entry requiring fundamental studies diploma [DEF]
541	Vocational, entry level DEF, year 1
542	Vocational, entry level DEF, year 2
543	Vocational, entry level DEF, year 3
544	Vocational, entry level DEF, year 4
545	Vocational, entry level DEF, year 5
546	Vocational, entry level DEF, year unknown
550	Vocational school, entry requiring baccalaureate [BAC] or more
551	Vocational, entry level BAC, year 1
552	Vocational, entry level BAC, year 2
553	Vocational, entry level BAC, year 3
554	Vocational, entry level BAC, year 4
555	Vocational, entry level BAC, year 5
556	Vocational, entry level BAC, year unknown
600	Higher education, university
610	University
611	University, year 1
612	University, year 2
613	University, year 3
614	University, year 4
615	University, year 5
616	University, year 6
617	University, year 7+
618	University, year unknown
620	Post-university
621	Post-university, year 1 or 2
622	Post-university, year 3
623	Post-university, year 4

624	Post-university, year 5
625	Post-university, year 6
626	Post-university, year 7+
627	Post-university, year unknown
700	Other
999	Unknown

description

DEFINITION

EDUCML indicates the person's educational attainment in Mali in terms of the level of schooling completed.

concept

CONCEPT

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

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
	NIU (not in universe)
1	Employed
2	Unemployed
3	Inactive
9	Unknown/missing

description

DEFINITION

EMPSTAT indicates whether or not the respondent was part of the labor force -- working or seeking work -- over a specified period of time. Depending on the sample, EMPSTAT can also convey further information.

The first digit of EMPSTAT is fully comparable, and classifies the population into three groups: employed, unemployed, and inactive. The combination of employed and unemployed yields the total labor force. The second and third digits of EMPSTAT preserve additional information available for some countries and census years but not for others.

Employment status is sometimes referred to in other sources as "activity status".

concept

CONCEPT

EMPSTATD: Activity status (employment status) [detailed version]**Data file:** MLI1987_PHC-P-H**Overview**

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

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
100	Employed, not specified
110	At work
111	At work, and 'student'
112	At work, and 'housework'
113	At work, and 'seeking work'
114	At work, and 'retired'
115	At work, and 'no work'
116	At work, and other situation
117	At work, family holding, not specified
118	At work, family holding, not agricultural
119	At work, family holding, agricultural
120	Have job, not at work in reference period
130	Armed forces
131	Armed forces, at work
132	Armed forces, not at work in reference period
133	Military trainee
140	Marginally employed
200	Unemployed, not specified
201	Unemployed 6 or more months
202	Worked fewer than 6 months, permanent job
203	Worked fewer than 6 months, temporary job
210	Unemployed, experienced worker
220	Unemployed, new worker
230	No work available

240	Inactive unemployed
300	Inactive (not in labor force)
310	Housework
320	Unable to work, disabled or health reasons
321	Permanent disability
322	Temporary illness
323	Disabled or imprisoned
330	In school
340	Retirees and living on rent
341	Living on rents
342	Living on rents or pension
343	Retirees/pensioners
344	Retired
345	Pensioner
346	Non-retirement pension
347	Disability pension
348	Retired without benefits
350	Elderly
351	Elderly or disabled
360	Institutionalized
361	Prisoner
370	Intermittent worker
371	Not working, seasonal worker
372	Not working, occasional worker
380	Other income recipient
390	Inactive, other reasons
391	Too young to work
392	Dependent
999	Unknown/missing

description

DEFINITION

EMPSTAT indicates whether or not the respondent was part of the labor force -- working or seeking work -- over a specified period of time. Depending on the sample, EMPSTAT can also convey further information.

The first digit of EMPSTAT is fully comparable, and classifies the population into three groups: employed, unemployed, and inactive. The combination of employed and unemployed yields the total labor force. The second and third digits of EMPSTAT preserve additional information available for some countries and census years but not for others.

Employment status is sometimes referred to in other sources as "activity status".

concept

CONCEPT

IND: Industry, unrecoded**Data file: MLI1987_PHC-P-H****Overview**

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

description

DEFINITION

"Industry" refers to the activity or product of the establishment or sector in which the person worked. IND is classified according to the system used by the respective national census office at the time, and is not recoded by IPUMS-International.

concept

CONCEPT

Imputation and derivation

DERIVATION

IND is a 5-digit numeric variable.

Some samples use fewer than 5 digits. In those cases, the data are right-justified, and the extra leading digits are padded with zeroes.

CodesArgentina 1970 - Spanish
 Argentina 1980 - Spanish
 Argentina 1991 - Spanish
 Argentina 2001 - Spanish
 Armenia 2001
 Armenia 2011
 Austria 1971-2001 - German
 Austria 2011
 Bangladesh 1991
 Bangladesh 2001
 Bangladesh 2011
 Belarus 2009
 Benin 1979
 Benin 1992
 Benin 2002
 Benin 2013
 Bolivia 1976
 Bolivia 1992
 Bolivia 2001
 Bolivia 2012
 Botswana 1981
 Botswana 1991

Botswana 2001
Botswana 2011
Brazil 1960 - Portuguese
Brazil 1970 - Portuguese
Brazil 1980 - Portuguese
Brazil 1991 - Portuguese
Brazil 2000 - Portuguese
Brazil 2010
Burkina Faso 1996
Cambodia 1998
Cambodia 2004
Cambodia 2008
Cambodia 2013
Cambodia 2019
Cameroon 2005
Canada 1971
Canada 1981
Canada 1991-2001
Canada 2011
Chile 1960
Chile 1970
Chile 1982
Chile 1992
Chile 2002
Chile 2017
China 1982
China 1990
China 2000
Colombia 1964 - Spanish
Colombia 1973 - Spanish
Colombia 1993 - Spanish
Colombia 2005 - Spanish
Costa Rica 1963
Costa Rica 1973
Costa Rica 1984
Costa Rica 2000
Costa Rica 2011
Cote d'Ivoire 1988
Cote d'Ivoire 1998
Cuba 2002
Cuba 2012
Dominican Republic 1960
Dominican Republic 1970
Dominican Republic 1981
Dominican Republic 2002
Dominican Republic 2010
Ecuador 1962
Ecuador 1982
Ecuador 1990
Ecuador 2001
Ecuador 2010
Egypt 1986
Egypt 1996
Egypt 2006
El Salvador 1992
El Salvador 2007
Ethiopia 1984
Ethiopia 1994
Fiji 1966
Fiji 1976
Fiji 1986
Fiji 1996

Fiji 2007
Fiji 2014
Finland 2010
France 1962-1968 - French
France 1975-1982 - French
France 1990 - French
France 1999
France 2006
France 2011
Germany 1970
Germany 1971
Germany 1981
Germany 1987
Ghana 1984
Ghana 2000
Ghana 2010
Greece 1971
Greece 1981
Greece 1991-2001
Greece 2011
Guatemala 1964
Guatemala 1973
Guatemala 1981
Guatemala 1994
Guatemala 2002
Guinea 1983
Guinea 2014
Haiti 1971
Haiti 1982
Haiti 2003
Honduras 1961
Honduras 1974
Honduras 2001
Hungary 2001
Hungary 2011
India 1983
India 1987
India 1993
India 1999
India 2004
India 2009
Indonesia 1971
Indonesia 1976
Indonesia 1980
Indonesia 1985
Indonesia 1990
Indonesia 1995
Indonesia 2000
Indonesia 2005
Indonesia 2010
Iran 2006
Iran 2011
Iraq 1997
Ireland 1971
Ireland 1981
Ireland 1986
Ireland 1991
Ireland 1996
Ireland 2002
Ireland 2006
Ireland 2011
Ireland 2016

Israel 1972
Israel 1983
Israel 1995
Israel 2008
Italy 2001
Italy 2011
Italy Surveys 2011-2013
Italy Surveys 2014-2020
Jamaica 1982
Jamaica 1991
Jamaica 2001
Jordan 2004
Kyrgyz Republic 1999
Kyrgyz Republic 2009
Laos 1995
Laos 2005
Laos 2015
Lesotho 2006
Liberia 1974
Liberia 2008
Malawi 1987
Malawi 1998
Malawi 2008
Malaysia 1970
Malaysia 1980-1991
Malaysia 2000
Mali 1987
Mali 1998
Mali 2009
Mauritius 1990
Mauritius 2000
Mauritius 2011
Mexico 1960 - Spanish
Mexico 1970 - Spanish
Mexico 1990 - Spanish
Mexico 1995 - Spanish
Mexico 2000 - Spanish
Mexico 2010
Mexico 2015
Mexico 2020
Mexico surveys 2005-2019
Morocco 1982
Morocco 1994
Morocco 2004
Morocco 2014
Mozambique 1997
Mozambique 2007
Myanmar 2014
Nepal 2001
Nepal 2011
Netherlands 1960
Netherlands 1971
Netherlands 2001
Netherlands 2011
Nicaragua 1971
Nicaragua 1995
Nicaragua 2005
Nigeria 2006
Nigeria 2007
Nigeria 2008
Nigeria 2009
Nigeria 2010

Pakistan 1973
Palestine 1997
Palestine 2007
Palestine 2017
Panama 1960 - Spanish
Panama 1970-1980 - Spanish
Panama 1990-2000 - Spanish
Panama 2010
Papua New Guinea 1980
Papua New Guinea 2000
Paraguay 1962
Paraguay 1972
Paraguay 1982
Paraguay 1992
Paraguay 2002
Peru 1993
Peru 2007
Peru 2017
Philippines 1990
Philippines 1995
Philippines 2000
Philippines 2010
Poland 1978
Poland 2002
Portugal 1981 - Portuguese
Portugal 1991-2001 - Portuguese
Portugal 2011
Puerto Rico 1970-2005
Puerto Rico 2010
Puerto Rico 2015
Puerto Rico 2020
Romania 1977
Romania 1992
Romania 2002
Romania 2011
Rwanda 2002 - French
Rwanda 2012
Saint Lucia 1991
Senegal 1988
Senegal 2013
Sierra Leone 2004
South Africa 1996
South Africa 2001-2007
South Sudan 2008
Spain 1981 - Spanish
Spain 1991 - Spanish
Spain 2001 - Spanish
Spain 2011
Spain Surveys 2005-2020
Sudan 2008
Suriname 2004
Suriname 2012
Switzerland 1970-2000
Switzerland 2011
Tanzania 2002
Tanzania 2012
Thailand 1970
Thailand 1980
Thailand 1990
Thailand 2000
Togo 1970
Togo 2010

Trinidad and Tobago 1980
 Trinidad and Tobago 1990
 Trinidad and Tobago 2000
 Turkey 1985
 Turkey 1990
 Turkey 2000
 Uganda 2002
 United Kingdom 1961
 United Kingdom 1971
 United Kingdom 1991
 United Kingdom 2001
 United States 1960
 United States 1970
 United States 1980
 United States 1990
 United States 2000-2005
 United States 2010
 United States 2015
 United States 2020
 Uruguay 1963
 Uruguay 1985
 Uruguay 1996
 Uruguay 2006
 Venezuela 1981
 Venezuela 1990
 Venezuela 2001 - Spanish
 Vietnam 1989
 Vietnam 1999
 Vietnam 2009
 Vietnam 2019
 Zambia 1990
 Zambia 2000
 Zambia 2010

INDGEN: Industry, general recode

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
010	Agriculture, fishing, and forestry
020	Mining and extraction
030	Manufacturing
040	Electricity, gas, water and waste management
050	Construction
060	Wholesale and retail trade

070	Hotels and restaurants
080	Transportation, storage, and communications
090	Financial services and insurance
100	Public administration and defense
110	Services, not specified
111	Business services and real estate
112	Education
113	Health and social work
114	Other services
120	Private household services
130	Other industry, n.e.c.
998	Response suppressed
999	Unknown

description

DEFINITION

INDGEN recodes the industrial classifications of the various samples into twelve groups that can be fairly consistently identified across all available samples. The groupings roughly conform to the International Standard Industrial Classification (ISIC). The third digit of INDGEN retains important detail among the service industries that could not be consistently distinguished in all samples.

"Industry" refers to the activity or product of the establishment or sector in which a person worked.

concept

CONCEPT

ISCO68A: Occupation, ISCO-1968, 3-digit

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
011	Chemists
012	Physicists
013	Physical scientists not elsewhere classified
014	Physical science technicians

021	Architects and town planners
022	Civil engineers
023	Electrical and electronics engineers
024	Mechanical engineers
025	Chemical engineers
026	Metallurgists
027	Mining engineers
028	Industrial engineers
029	Engineers not elsewhere classified
031	Surveyors
032	Draughtsmen
033	Civil engineering technicians
034	Electrical and electronics engineering technicians
035	Mechanical engineering technicians
036	Chemical engineering technicians
037	Metallurgical technicians
038	Mining technicians
039	Engineering technicians not elsewhere classified
041	Aircraft pilots, navigators and flight engineers
042	Ships' deck officers and pilots
043	Ships' engineers
049	Aircraft and ships officers, n.e.c.
051	Biologists, zoologists and related scientists
052	Bacteriologists, pharmacologists and related scientists
053	Agronomists and related scientists
054	Life sciences technicians
059	Life sciences technicians and related technicians, n.e.c.
061	Medical doctors
062	Medical assistants
063	Dentists
064	Dental assistants
065	Veterinarians
066	Veterinary assistants
067	Pharmacists
068	Pharmaceutical assistants
069	Dietitians and public health nutritionists
071	Professional nurses
072	Nursing personnel not elsewhere classified
073	Professional midwives

074	Midwifery personnel not elsewhere classified
075	Optometrists and opticians
076	Physiotherapists and occupational therapists
077	Medical Xray technicians
079	Medical, dental, veterinary and related workers not elsewhere classified
081	Statisticians
082	Mathematicians and actuaries
083	Systems Analysts
084	Statistical and mathematical technicians
089	Statisticians, mathematicians, systems analysts and related technicians, n.e.c.
090	Economists
099	Other social scientists, n.e.c.
110	Accountants
121	Lawyers
122	Judges
129	Jurists not elsewhere classified
131	University and higher education teachers
132	Secondary education teachers
133	Primary education teachers
134	Preprimary education teachers
135	Special education teachers
139	Teachers not elsewhere classified
141	Ministers of religion and related members of religious orders
149	Workers in religion not elsewhere classified
151	Authors and critics
159	Authors, journalists and related writers not elsewhere classified
161	Sculptors, painters and related artists
162	Commercial artists and designers
163	Photographers and cameramen
169	Sculptors, painters and related artists, n.e.c.
171	Composers, musicians and singers
172	Choreographers and dancers
173	Actors and stage directors
174	Producers, performing arts
175	Circus performers
179	Performing artists not elsewhere classified
180	Athletes, sportsmen and related workers
191	Librarians, archivists and curators
192	Sociologists, anthropologists and related scientists

193	Social workers
194	Personnel and occupational specialists
195	Philologists, translators and interpreters
199	Other professional, technical and related workers
201	Legislative officials
202	Government administrators
211	General managers
212	Production managers (except farm)
219	Managers not elsewhere classified
299	Administrative and managerial, n.e.c.
300	Clerical supervisors
310	Government executive officials
321	Stenographers, typists and teletypists
322	Card and tapepunching machine operators
323	Telex operators
329	Stenographers, typists and teletypists, n.e.d.
331	Bookkeepers and cashiers
339	Bookkeepers, cashiers and related workers not elsewhere classified
341	Bookkeeping and calculating machine operators
342	Automatic dataprocessing machine operators
349	Computing machine operators, n.e.c.
351	Railway station masters
352	Postmasters
359	Transport and communications supervisors not elsewhere classified
360	Transport conductors
370	Mail distribution clerks
380	Telephone and telegraph operators
391	Stock clerks
392	Material and production planning clerks
393	Correspondence and reporting clerks
394	Receptionists and travel agency clerks
395	Library and filing clerks
399	Clerks not elsewhere classified
400	Managers (wholesale and retail trade)
410	Working proprietors (wholesale and retail trade)
421	Sales supervisors
422	Buyers
431	Technical salesmen and service advisers
432	Commercial travellers and Manufacturers' agents

439	Technical salesmen, commercial travellers and manufacturers' agents, n.e.c.
441	Insurance, real estate and securities salesmen
442	Business services salesmen
443	Auctioneers
451	Salesmen, shop assistants and demonstrators
452	Street vendors, canvassers and newsvendors
454	Itinerant traders
459	Salesmen, shop assistants and demonstrators, n.e.c.
490	Sales workers not elsewhere classified
500	Managers (catering and lodging services)
510	Working proprietors (catering and lodging services)
520	Housekeeping and related service supervisors
531	Cooks
532	Waiters, bartenders and related workers
540	Maids and related housekeeping service workers not elsewhere classified
551	Building caretakers
552	Charworkers, cleaners and related workers
560	Launderers, drycleaners and pressers
570	Hairdressers, barbers, beauticians and related workers
581	Firefighters
582	Policemen and detectives
589	Protective service workers not elsewhere classified
591	Guides
592	Undertakers and embalmers
599	Other service workers
600	Farm managers and supervisors
611	General farmers
612	Specialised farmers
621	General farm workers
622	Field crop and vegetable farm workers
623	Orchard, vineyard and related tree and shrub crop workers
624	Livestock workers
625	Dairy farm workers
626	Poultry farm workers
627	Nursery workers and gardeners
628	Farm machinery operators
629	Agricultural and animal husbandry workers not elsewhere classified
631	Loggers
632	Forestry workers (except logging)

639	Forestry and loggers, n.e.c.
641	Fishermen
649	Fishermen, hunters and related workers not elsewhere classified
700	Production supervisors and general foremen
711	Miners and quarrymen
712	Mineral and stone treaters
713	Well drillers, borers and related workers
721	Metal smelting, converting and refining furnacemen
722	Metal rollingmill workers
723	Metal melters and reheaters
724	Metal casters
725	Metal moulders and coremakers
726	Metal annealers, temperers and casehardeners
727	Metal drawers and extruders
728	Metal platers and coaters
729	Metal processers not elsewhere classified
731	Wood treaters
732	Sawyers, plywood makers and related woodprocessing workers
733	Paper pulp preparers
734	Paper makers
739	Wood preparation workers and paper makers, n.e.c.
741	Crushers, grinders and mixers
742	Cookers, roasters and related heattreaters
743	Filter and separator operators
744	Still and reactor operators
745	Petroleum refining workers
749	Chemical processers and related workers not elsewhere classified
751	Fibre preparers
752	Spinners and winders
753	Weaving and knittingmachine setters and patterncard preparers
754	Weavers and related workers
755	Knitters
756	Bleachers, dyers and textile product finishers
759	Spinners, weavers, knitters, dyers and related workers not elsewhere classified
761	Tanners and fellmongers
762	Pelt dressers
769	Tanners, fellmongers and pelt dressers, n.e.c.
771	Grain millers and related workers
772	Sugar processers and refiners

773	Butchers and meat preparers
774	Food preservers
775	Dairy product processors
776	Bakers, pastrycooks and confectionery makers
777	Tea, coffee and cocoa preparers
778	Brewers, wine and beverage makers
779	Food and beverage processors not elsewhere classified
781	Tobacco preparers
782	Cigar makers
783	Cigarette makers
789	Tobacco preparers and tobacco product makers not elsewhere classified
791	Tailors and dressmakers
792	Fur tailors and related workers
793	Milliners and hatmakers
794	Patternmakers and cutters
795	Sewers and embroiderers
796	Upholsterers and related workers
799	Tailors, dressmakers, sewers, upholsterers and related workers not elsewhere classified
801	Shoemakers and shoe repairers
802	Shoe cutters, lasters, sewers and related workers
803	Leather goods makers
811	Cabinetmakers
812	Woodworking machine operators
819	Cabinetmakers and related woodworkers not elsewhere classified
820	Stone cutters and carvers
831	Blacksmiths, hammersmiths and forgingpress operators
832	Toolmakers, metal patternmakers and metal markers
833	Machinetool setteroperators
834	Machinetool operators
835	Metal grinders, polishers and tool sharpeners
839	Blacksmiths, toolmakers and machinetool operators not elsewhere classified
841	Machinery fitters and machine assemblers
842	Watch, clock and precision instrument makers
843	Motor vehicle mechanics
844	Aircraft engine mechanics
849	Machinery fitters, machine assemblers and precision instrument makers (except electrical) not elsewhere classified
851	Electrical fitters
852	Electronics fitters

853	Electrical and electronics equipment assemblers
854	Radio and television repairmen
855	Electrical wiremen
856	Telephone and telegraph installers
857	Electric linemen and cable jointers
859	Electrical fitters and related electrical and electronics workers not elsewhere classified
861	Broadcasting station operators
862	Sound equipment operators and cinema projectionists
871	Plumbers and pipe fitters
872	Welders and flamecutters
873	Sheetmetal workers
874	Structural metal preparers and erectors
879	Other plumbers, welders, sheet metal and structural metal preparers and erectors
880	Jewellery and precious metal workers
891	Glass formers, cutters, grinders and finishers
892	Potters and related clay and abrasive formers
893	Glass and ceramics kilnmen
894	Glass engravers and etchers
895	Glass and ceramics painters and decorators
899	Glass formers, potters and related workers not elsewhere classified
901	Rubber and plastics product makers (except tire makers and tire vulcanisers)
902	Tire makers and vulcanisers
910	Paper and paperboard products makers
921	Compositors and typesetters
922	Printing pressmen
923	Stereotypers and electrotypers
924	Printing engravers (except photoengravers)
925	Photoengravers
926	Bookbinders and related workers
927	Photographic darkroom workers
929	Printers and related workers not elsewhere classified
931	Painters, construction
939	Painters not elsewhere classified
941	Musical instrument makers and tuners
942	Basketry weavers and brush makers
943	Nonmetallic mineral product makers
949	Other production and related workers
951	Bricklayers, stonemasons and tile setters
952	Reinforced concreters, cement finishers and terrazzo workers

953	Roofers
954	Carpenters, joiners and parquetry workers
955	Plasterers
956	Insulators
957	Glaziers
959	Construction workers not elsewhere classified
961	Power generating machinery operators
969	Stationary engine and related equipment operators not elsewhere classified
971	Dockers and freight handlers
972	Riggers and cable splicers
973	Crane and hoist operators
974	Earthmoving and related machinery operators
979	Material handling equipment operators not elsewhere classified
981	Ships' deck ratings, barge crews and boatmen
982	Ships' engineroom ratings
983	Railway engine drivers and firemen
984	Railway brakemen, signalmen and shunters
985	Motor vehicle drivers
986	Animal and animaldrawn vehicle drivers
989	Transport equipment operators not elsewhere classified
990	Labourers not elsewhere classified
995	Armed forces
997	Response suppressed
998	Unknown
999	NIU (not in universe)

description

DEFINITION

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

concept

CONCEPT

LABFORCE: Labor force participation

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
1	No, not in the labor force
2	Yes, in the labor force
8	Unknown
9	NIU (not in universe)

description

DEFINITION

LABFORCE is a dichotomous variable identifying whether a person participated in the labor force. Labor force participation generally means working or seeking work within a specified reference period.

For most samples LABFORCE is a recode of EMPSTAT (employment status). A consistent lower age universe of 15 or older has been applied to increase comparability across samples. Full detail is retained in EMPSTAT, which should be used for any study of child labor.

concept

CONCEPT

OCC: Occupation, unrecoded

Data file: MLI1987_PHC-P-H

Overview

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

description

DEFINITION

OCC records the person's primary occupation, classified according to the system used by the respective national census office at the time. For someone with more than one job, the primary occupation is usually the one in which the person spent the most time or earned the most money, although this may not have been explicit in the instructions for a specific census.

To ensure confidentiality, very small occupations are recoded to a residual category indicating the persons had an occupation, but the job title is not identified. The number of cases recoded should be too small to affect analyses.

concept

CONCEPT

Imputation and derivation

DERIVATION

OCC is a 4-digit numeric variable.

Some samples use fewer than 4 digits. In those cases, the data are right-justified, and the extra leading digits are padded with zeroes.

CodesArgentina 1970 - Spanish

Argentina 1980 - Spanish

Argentina 1991 - Spanish

Argentina 2001 - Spanish

Armenia 2011

Austria 1971-2001 - German

Belarus 1999 - Russian

Belarus 2009

Benin 1979

Benin 1992

Benin 2002

Benin 2013

Bolivia 1976

Bolivia 1992

Bolivia 2001

Bolivia 2012

Botswana 1981

Botswana 1991

Botswana 2001

Botswana 2011

Brazil 1960 - Portuguese

Brazil 1970 - Portuguese

Brazil 1980 - Portuguese

Brazil 1991 - Portuguese

Brazil 2000 - Portuguese

Brazil 2010

Burkina Faso 1985

Burkina Faso 1996

Cambodia 1998

Cambodia 2004

Cambodia 2008

Cambodia 2013

Cambodia 2019

Cameroon 1976

Cameroon 2005

Canada 1971

Canada 1981-1991

Canada 2001

Canada 2011

Chile 1960

Chile 1970

Chile 1982

Chile 1992

Chile 2002

China 1982

China 1990

China 2000

Colombia 1964

Colombia 1973 - Spanish

Costa Rica 1973

Costa Rica 1984

Costa Rica 2000

Costa Rica 2011

Cote d'Ivoire 1988

Cote d'Ivoire 1998

Cuba 2002
Cuba 2012
Denmark 1845
Denmark 1880
Denmark 1885
Dominican Republic 1960
Dominican Republic 1970
Dominican Republic 1981
Dominican Republic 2002
Dominican Republic 2010
Ecuador 1962
Ecuador 1974
Ecuador 1982
Ecuador 1990
Ecuador 2001
Ecuador 2010
Egypt 1986
Egypt 2006
El Salvador 1992
El Salvador 2007
Ethiopia 1984
Ethiopia 1994
Fiji 1976
Fiji 1986
Fiji 1996
Fiji 2007
Fiji 2014
Finland 2010
France 1962-1990 - French
France 1999
France 2006
France 2011
Germany 1970
Germany 1981
Germany 1987
Ghana 1984
Ghana 2000
Ghana 2010
Greece 1971-1991 - Greek
Greece 2001 - Greek
Greece 2011
Guatemala 1964
Guatemala 1973
Guatemala 1981
Guatemala 1994
Guatemala 2002
Guinea 1983
Guinea 1996
Guinea 2014
Haiti 1982
Haiti 2003
Honduras 1961
Honduras 1974
Honduras 1988
Honduras 2001
Hungary 1970-1990
Hungary 2001
Hungary 2011
India 1983-2004
India 2009
Indonesia 1971
Indonesia 1976

Indonesia 1980
Indonesia 1985
Indonesia 1990
Indonesia 1995
Indonesia 2005
Iran 2006
Iran 2011
Iraq 1997
Ireland 1901
Ireland 1911
Ireland 1971
Ireland 1981
Ireland 1986
Ireland 1991
Ireland 1996
Ireland 2002
Ireland 2006
Ireland 2011
Ireland 2016
Israel 1972
Israel 1983
Israel 1995
Israel 2008
Italy 2001
Italy 2011
Italy Surveys 2011-2020
Jamaica 1982
Jamaica 1991
Jamaica 2001
Jordan 2004
Kenya 1989
Kyrgyz Republic 1999
Laos 1995
Lesotho 1996
Lesotho 2006
Liberia 1974
Liberia 2008
Malawi 1987
Malawi 1998
Malawi 2008
Malaysia 1970
Malaysia 1980-1991
Malaysia 2000
Mali 1987
Mali 1998
Mali 2009
Mauritius 1990
Mauritius 2000
Mauritius 2011
Mexico 1960 - Spanish
Mexico 1970 - Spanish
Mexico 1990 - Spanish
Mexico 1995 - Spanish
Mexico 2000 - Spanish
Mexico 2010
Mexico 2015
Mexico 2020
Mexico Surveys 2005-2020
Mongolia 2000
Morocco 1982
Morocco 1994
Morocco 2004

Morocco 2014
Mozambique 1997
Mozambique 2007
Myanmar 2014
Nepal 2001
Nepal 2011
Netherlands 1960
Netherlands 1971
Netherlands 2001
Netherlands 2011
Nicaragua 1971
Nicaragua 1995
Nicaragua 2005
Nigeria 2008
Nigeria 2009
Nigeria 2010
Pakistan 1973
Palestine 1997
Palestine 2007
Palestine 2017
Panama 1960 - Spanish
Panama 1970 - Spanish
Panama 1980 - Spanish
Panama 1990 - Spanish
Panama 2000 - Spanish
Panama 2010
Papua New Guinea 1980
Papua New Guinea 1990
Papua New Guinea 2000
Paraguay 1962
Paraguay 1972
Paraguay 1982
Paraguay 1992
Paraguay 2002
Peru 1993
Peru 2007
Peru 2017
Philippines 1990
Philippines 2000
Philippines 2010
Poland 1978
Poland 1988
Poland 2002
Portugal 1981 - Portuguese
Portugal 1991 - Portuguese
Portugal 2001 - Portuguese
Portugal 2011
Puerto Rico 1970
Puerto Rico 1980
Puerto Rico 1990
Puerto Rico 2000-2005
Puerto Rico 2010
Puerto Rico 2015
Puerto Rico 2020
Romania 1977
Romania 1992
Romania 2002
Romania 2011
Rwanda 2002 - French
Rwanda 2012
Saint Lucia 1991
Senegal 1988

Senegal 2002
Senegal 2013
Slovak Republic 1991
Slovak Republic 2001
Slovak Republic 2011
Sierra Leone 2004
Sierra Leone 2015
Slovenia 2002
South Africa 1996
South Africa 2001
South Africa 2007
South Sudan 2008
Spain 1981 - Spanish
Spain 1991 - Spanish
Spain 2001 - Spanish
Spain 2011
Spain Surveys 2005-2020
Sudan 2008
Suriname 2004
Suriname 2012
Switzerland 1970
Switzerland 1980
Switzerland 1990
Switzerland 2000
Switzerland 2011
Tanzania 1988
Tanzania 2002
Tanzania 2012
Thailand 1970
Thailand 1980
Thailand 1990
Thailand 2000
Togo 1960
Togo 1970
Togo 2010
Trinidad and Tobago 1990
Trinidad and Tobago 2000
Trinidad and Tobago 2011
Turkey 1985
Turkey 1990
Turkey 2000
Uganda 1991
Uganda 2002
Uganda 2014
United Kingdom 1961
United Kingdom 1971
United Kingdom 1991
United Kingdom 2001
United States 1960
United States 1970
United States 1980
United States 1990
United States 2000-2005
United States 2010
United States 2015
United States 2020
Uruguay 1963
Uruguay 1975
Uruguay 1996
Uruguay 2006
Venezuela 1981
Venezuela 1990

Venezuela 2001 - Spanish
 Vietnam 1989
 Vietnam 1999
 Vietnam 2009
 Vietnam 2019
 Zambia 1990
 Zambia 2000
 Zambia 2010
 Zimbabwe 2012

OCCISCO: Occupation, ISCO general

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
01	Legislators, senior officials and managers
02	Professionals
03	Technicians and associate professionals
04	Clerks
05	Service workers and shop and market sales
06	Skilled agricultural and fishery workers
07	Crafts and related trades workers
08	Plant and machine operators and assemblers
09	Elementary occupations
10	Armed forces
11	Other occupations, unspecified or n.e.c.
97	Response suppressed
98	Unknown
99	NIU (not in universe)

description

DEFINITION

OCCISCO records the person's primary occupation, coded according to the major categories in the International Standard Classification of Occupations (ISCO) scheme for 1988. For someone with more than one job, the primary occupation is typically the one in which the person had spent the most time or earned the most money.

concept

CONCEPT

CLASSWKD: Status in employment (class of worker) [detailed version]**Data file:** MLI1987_PHC-P-H**Overview**

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

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
100	Self-employed
101	Self-employed, unincorporated
102	Self-employed, incorporated
110	Employer
111	Sharecropper, employer
120	Working on own account
121	Own account, agriculture
122	Domestic worker, self-employed
123	Subsistence worker, own consumption
124	Own account, other
125	Own account, without temporary/unpaid help
126	Own account, with temporary/unpaid help
130	Member of cooperative
140	Sharecropper
141	Sharecropper, self-employed
142	Sharecropper, employee
150	Kibbutz member
199	Self-employed, not specified
200	Wage/salary worker
201	Management
202	Non-management
203	White collar (non-manual)
204	Blue collar (manual)
205	White or blue collar
206	Day laborer
207	Employee, with a permanent job
208	Employee, occasional, temporary, contract

209	Employee without legal contract
210	Wage/salary worker, private employer
211	Apprentice
212	Religious worker
213	Wage/salary worker, non-profit, NGO
214	White collar, private
215	Blue collar, private
216	Paid family worker
217	Cooperative employee
220	Wage/salary worker, government
221	Federal, government employee
222	State government employee
223	Local government employee
224	White collar, public
225	Blue collar, public
226	Public companies
227	Civil servants, local collectives
230	Domestic worker (work for private household)
240	Seasonal migrant
241	Seasonal migrant, no broker
242	Seasonal migrant, uses broker
250	Other wage and salary
251	Canal zone/commission employee
252	Government employment/training program
253	Mixed state/private enterprise/parastatal
254	Government public work program
255	State enterprise employee
256	Coordinated and continuous collaboration job
300	Unpaid worker
310	Unpaid family worker
320	Apprentice, unpaid or unspecified
330	Trainee
340	Apprentice or trainee
350	Works for others without wage
400	Other
999	Unknown/missing

description

DEFINITION

CLASSWK refers to the status of an economically active person with respect to his or her employment -- that is, the type of explicit or implicit contract of employment with other persons or organizations that the person has in his/her job. In general, the variable indicates whether a person was self-employed, or worked for someone else, either for pay or as an unpaid family worker. CLASSWK is related to EMPSTAT, which is used to define the universe in many samples.

Class of worker is often referred to as "status in employment" in other sources.

concept

CONCEPT

DISABLED: Disability status

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

DISABLED indicates whether the person reported a disability of any kind.

concept

CONCEPT

DISBLND: Blind or vision-impaired

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

DISBLND indicates whether the person was blind or had limited vision.

concept

CONCEPT

DISDEAF: Deaf or hearing-impaired

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

DISDEAF indicates whether the person was deaf or had limited hearing.

concept

CONCEPT

DISMUTE: Mute or speech impaired**Data file:** MLI1987_PHC-P-H**Overview**

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

DISMUTE indicates if the person could not speak or had a significant speech impediment.

concept

CONCEPT

DISPSYC: Psychological disability**Data file:** MLI1987_PHC-P-H**Overview**

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

DISPSYC indicates whether the person was disabled due to mental illness.

concept

CONCEPT

MIGYRS1: Years residing in current locality

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	Less than 1 year
01	1 year (or 1 year or less)
02	2 years
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
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83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95+ years
96	Less than 5 years
97	More than 5 years
98	Unknown

99

NIU (not in universe)

description

DEFINITION

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

concept

CONCEPT

ML1987A_PERNUM: Person number (within household)

Data file: MLI1987_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
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67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80

description

DEFINITION

This variable identifies the person number (within the household) for each person.

UNIVERSE

Mali 1987: All persons

concept

CONCEPT

ML1987A_RELATE: Relationship with the head of household

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r a="all" v="ML87A401">3. Relationship to head of household
<div class="i1">____</div>
</sva r>

CATEGORIES

Value	Category
1	Household head
2	Spouse
3	Child
4	Father or mother
5	Brother or sister
6	Other relative
7	No kin relationship
9	Unknown

description

DEFINITION

This variable identifies the relationship of each person within the household to the head of household.

UNIVERSE

Mali 1987: All persons

concept

CONCEPT

ML1987A_SEX: Sex

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r a="all" v="ML87A402">4. Sex (M/F)
<div class="i1">____</div>
</sva r>

CATEGORIES

Value	Category
1	Male
2	Female

description

DEFINITION

This variable identifies the sex of each person.

UNIVERSE

Mali 1987: All persons

concept

CONCEPT

ML1987A_AGERAW: Age in months, years

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="ML87A408 ML87A409 ML87A470">7. Age
<div class="i1">_ _ _</div>
</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
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16	16
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81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95

96	96
97	97
98	98
99	Unknown

description

DEFINITION

This variable identifies the age in months, years for each person.

UNIVERSE

Mali 1987: All persons

concept

CONCEPT

ML1987A_AGEUNIT: Age unit

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="ML87A408 ML87A409 ML87A470">7. Age
<div class="i1">_ _ _</div>
</sva>

CATEGORIES

Value	Category
1	Days
2	Months
3	Years

description

DEFINITION

This variable identifies the age unit for each person.

UNIVERSE

Mali 1987: All persons

concept

CONCEPT

ML1987A_BIRDOC: Date of birth**Data file:** MLI1987_PHC-P-H**Overview**

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

Questions and instructions

LITERAL QUESTION

```
<sva r a="all" v="ML87A407 ">6. Date of birth (month/year)<br /><div class="i1">_/_____</div><br /></sva r>
```

CATEGORIES

Value	Category
1	Does not know own date of birth
2	Knows own date of birth (from official document)

description

DEFINITION

This variable identifies the date of birth (only for persons with an official document, specifying the year and month of birth).

UNIVERSE

Mali 1987: All persons

concept

CONCEPT

ML1987A_BPL: Place of birth: province or country**Data file:** MLI1987_PHC-P-H**Overview**

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

Questions and instructions

LITERAL QUESTION

```
<sva r a="all" v="ML87A410">8. Place of birth (district [

```

CATEGORIES

Value	Category
011	Kayes
012	Bafoulabé

013	Diéma
014	Kéniéba
015	Kita
016	Nioro
017	Yélimané
021	Koulikoro
022	Banamba
023	Dioila
024	Kangaba
025	Kati
026	Kolokani
027	Nara
031	Sikasso
032	Bougouni
033	Kadiolo
034	Kolondiéba
035	Koutiala
036	Yanfolila
037	Yorosso
041	Ségou
042	Baraouéli
043	Bla
044	Macina
045	Niono
046	San
047	Tominian
051	Mopti
052	Bandiagara
053	Bankass
054	Djénné
055	Douentza
056	Koro
057	Ténenkou
058	Youvarou
061	Tombouctou
062	Diré
063	Goundam
064	Gourma Rharous
065	Niafunké

071	Gao
072	Ansongo
073	Bourem
074	Kidal
075	Ménaka
081	Bamako
101	Guinea
102	Ivory Coast
103	Burkina Faso
104	Niger
105	Mauritania
106	Algeria
107	Senegal
108	Ghana
109	Other African country
110	France
111	United States of America
112	China
113	U.S.S.R (Russia)
114	Other country in the world
999	Unknown

description

DEFINITION

This variable identifies the place of birth: province or country for each person.

UNIVERSE

Mali 1987: All persons

concept

CONCEPT

ML1987A_DISAB: Handicap

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="ML87A413">11. Disability / Handicap
<div class="i1">___</div>
</sva>

CATEGORIES

Value	Category
	None
1	Blindness
2	Leprosy
3	Trypanosomiasis (sleeping sickness)
4	Tuberculosis
5	Severe mental disorder (madness)
6	Onchocerciasis (river blindness)
7	Deafness, muteness, deaf and mute
8	Disability of the limbs
9	Other disability or handicap

description

DEFINITION

This variable identifies the type of handicap of those persons who report one.

UNIVERSE

Mali 1987: All persons

concept

CONCEPT

ML1987A_NATION: Nationality

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="ML87A412">10. Nationality
<div class="i1">___</div>
</sva>

CATEGORIES

Value	Category
01	Mali

02	Guinea
03	Ivory Coast
04	Burkina Faso
05	Niger
06	Mauritania
07	Algeria
08	Senegal
09	Ghana
10	Other African country
11	France
12	United States of America
13	China
14	U.S.S.R (Russia)
15	Other country in the world
99	Unknown

description

DEFINITION

This variable identifies the nationality of each person.

UNIVERSE

Mali 1987: All persons

concept

CONCEPT

ML1987A_POPLIV: Father alive

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="ML87A414">12. Father alive
<div class="i1"> ___</div>
</sva>

CATEGORIES

Value	Category
1	Yes
2	No

9

Unknown

description

DEFINITION

This variable identifies whether the father of each person is alive.

UNIVERSE

Mali 1987: All persons

concept

CONCEPT

ML1987A_RESDUR: Duration of residence

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="ML87A411">9. Duration of residence
<div class="i1">_</div>
</sva>

CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
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72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
88	88
98	Unknown
99	NIU (not in universe)

description

DEFINITION

This variable identifies the duration of residence, in years, in the present province of enumeration for each person.

UNIVERSE

Mali 1987: Persons who migrated to present province [discrepancies: not verifiable]

concept

CONCEPT

ML1987A_RESID: Residence status**Data file:** MLI1987_PHC-P-H**Overview**

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

Questions and instructions

LITERAL QUESTION

`<sva a="all" v="ML87A403">5. Residence status
<div class="i1"> ___</div>
</sva>`

CATEGORIES

Value	Category
1	Resident present
2	Resident absent inside Mali
3	Resident absent outside Mali
4	Resident absent
5	Visitor from elsewhere inside Mali
6	Visitor from elsewhere outside Mali
7	Visitor
9	Unknown

description

DEFINITION

This variable identifies the residence status of each person within a household.

UNIVERSE

Mali 1987: All persons

concept

CONCEPT

ML1987A_RESSEX: Residence status by sex**Data file:** MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="ML87A404">
RP: Resident, Present

1. RP: Males
<div class="i1">__</div>

2. RP: Females
<div class="i1">__</div>

RA: Resident, Absent

3. RAI: Males
<div class="i1">__</div>

4. RAI: Females
<div class="i1">__</div>

5. RAE: Males
<div class="i1">__</div>

6. RAE: Females
<div class="i1">__</div>

V: Visitor

7. VI: Males
<div class="i1">__</div>

8. VI: Females
<div class="i1">__</div>

9. VE: Males
<div class="i1">__</div>

10. VE: Females
<div class="i1">__</div>
</sva>

CATEGORIES

Value	Category
11	Resident present - male
12	Resident absent inside Mali - male
13	Resident absent outside Mali - male
14	Resident absent - male
15	Visitor from elsewhere inside Mali - male
16	Visitor from elsewhere outside Mali - male
17	Visitor - male
18	Unknown - male
21	Resident present - female
22	Resident absent inside Mali - female
23	Resident absent outside Mali - female
24	Resident absent - female
25	Visitor from elsewhere inside Mali - female
26	Visitor from elsewhere outside Mali - female
27	Visitor - female
28	Unknown - female

description

DEFINITION

This variable identifies the residence status of each person within the household by sex.

UNIVERSE

Mali 1987: All persons

concept

CONCEPT

ML1987A_EDATTAN: Last grade attended**Data file:** MLI1987_PHC-P-H**Overview**

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

Questions and instructions

LITERAL QUESTION

<svr v="ML87A416 ML87A417 ML87A418 ML87A419 ML87A420 ML87A422 ML87A425 ML87A426">For individuals 6 years of age and older.
[Questions 14-22]
</svr></p>

<p><svr a="all" v="ML87A417">15. Last school grade attended
<div class="i1"> ___</div>
</svr>

CATEGORIES

Value	Category
00	No schooling
01	Fundamental school, first cycle
02	Fundamental school, second cycle
03	Secondary school, general or technical
04	Vocational school, teachers school
05	Higher education, university
06	Other diploma or title
07	Adult literacy school, one round
08	Adult literacy school, more than one round
98	Unknown
99	NIU (not in universe)

description

DEFINITION

This variable describes the last grade attended by each person.

UNIVERSE

Mali 1987: Persons age 6+ [discrepancies: type I none; type II 63.2%]

concept

CONCEPT

ML1987A_EMPSTAT: Type of activity**Data file:** MLI1987_PHC-P-H**Overview**

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

Questions and instructions

LITERAL QUESTION

<sva r v="ML87A416 ML87A417 ML87A418 ML87A419 ML87A420 ML87A422 ML87A425 ML87A426">For individuals 6 years of age and older.
[Questions 14-22]
</sva r></p>

<p><sva r a="all" v="ML87A420">18. Type of economic activity
<div class="i1">___</div>
</sva r>

CATEGORIES

Value	Category
1	Active, employed
2	Active, unemployed
3	Inactive
8	Unknown
9	NIU (not in universe)

description

DEFINITION

This variable identifies the type of activity performed by each person.

UNIVERSE

Mali 1987: Persons age 6+ [discrepancies: type I none; type II trace]

concept

CONCEPT

ML1987A_LANGSP: Spoken language

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="ML87A416 ML87A417 ML87A418 ML87A419 ML87A420 ML87A422 ML87A425 ML87A426">For individuals 6 years of age and older.
[Questions 14-22]
</sva r></p>

<p><sva r a="all" v="ML87A419">17. Language spoken
<div class="i1">___</div>
</sva r>

CATEGORIES

Value	Category
01	Bambara, Malinké, Dioula
02	Pulaar (Peulh, Foulfoulbé)

03	Songhai, Djerma
04	Marka (Maraka), Soninké
05	Kassongé
06	Senoufo
07	Dogon, Kado
08	Mauritanian [Maure]
09	Tamasheq, Bellah
10	Bobo, Dafing
11	Minianka
12	Hausa
13	Samogo
14	Bozo, Somono
15	Other language from Mali
16	Other African language
17	French
18	Arabic
19	English
20	Other non-African language (foreign language)
98	Unknown
99	NIU (not in universe)

description

DEFINITION

This variable identifies the spoken language of each person.

UNIVERSE

Mali 1987: Persons age 6+ [discrepancies: type I none; type II trace]

concept

CONCEPT

ML1987A_LIT: Literacy

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="ML87A416 ML87A417 ML87A418 ML87A419 ML87A420 ML87A422 ML87A425 ML87A426">For individuals 6 years of age and older.
[Questions 14-22]
</sva r></p>

<p><sva r a="all" v="ML87A416">14. Knows how to read and write
<div class="i1"> ___</div>
</sva r>

CATEGORIES

Value	Category
	Illiterate
1	French
2	Arabic
3	Koran
4	One of the national languages (Bambara, Pularr, Songhai, Dongon, etc.)
5	One of the national languages plus French
6	French and another written language
7	Other languages
8	Unknown
9	NIU (not in universe)

description

DEFINITION

This variable identifies the literacy status of each person.

UNIVERSE

Mali 1987: Persons age 6+ [discrepancies: type I none; type II trace]

concept

CONCEPT

ML1987A_MOMLIV: Mother alive

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r a="all" v="ML87A415">13. Mother alive
<div class="i1"> ___</div>
</sva r>

CATEGORIES

Value	Category
1	Yes
2	No

9

Unknown

description

DEFINITION

This variable identifies whether the mother of each person is alive.

UNIVERSE

Mali 1987: All persons

concept

CONCEPT

ML1987A_MTONGUE: Mother's tongue

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svr v="ML87A416 ML87A417 ML87A418 ML87A419 ML87A420 ML87A422 ML87A425 ML87A426">For individuals 6 years of age and older.
[Questions 14-22]
</svr></p>

<p><svr a="all" v="ML87A418">16. Mother's tongue (maternal language)
<div class="i1">__</div>
</svr>

CATEGORIES

Value	Category
01	Bambara, Malinké, Dioula
02	Pulaar (Peulh, Foulfoulbé)
03	Songhai, Djerma
04	Marka (Maraka), Soninké
05	Kassongé
06	Senoufo
07	Dogon, Kado
08	Mauritanian [Maure]
09	Tamasheq, Bellah
10	Bobo, Dafing
11	Minianka
12	Hausa
13	Samogo

14	Bozo, Somono
15	Other language from Mali
16	Other African language
17	French
18	Arabic
19	English
20	Other non-African language (foreign language)
98	Unknown
99	NIU (not in universe)

description

DEFINITION

This variable identifies the mother tongue of each person.

UNIVERSE

Mali 1987: Persons age 6+ [discrepancies: type I none; type II trace]

concept

CONCEPT

ML1987A_OCC: Occupation last month

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svr v="ML87A416 ML87A417 ML87A418 ML87A419 ML87A420 ML87A422 ML87A425 ML87A426">For individuals 6 years of age and older.
[Questions 14-22]
</svr></p>

<p><svr a="all" v=" ML87A423 ML87A424">20. Main economic activity practiced
<div class="i1">__</div>
</svr>

CATEGORIES

Value	Category
011	Chemist
012	Physicist
013	Physicist-chemist specialist
014	Physicist-chemist technician
021	Architect and urbanist

022	Civil engineer
023	Electrical engineer
024	Mechanic engineer
025	Chemical engineer
026	Mining engineer
027	Metallurgical engineer
028	Organizational engineer
029	Other engineer
031	Geometrician
032	Designer
033	Civil engineering technician
034	Electrical engineer technician
035	Mechanic engineer technician
036	Chemical engineer technician
037	Metallurgical engineer technician
038	Mining engineer technician
039	Other engineer technician
041	Airplane pilot
042	Officer pilot (sea and river navigation)
043	Officer mechanic (sea and river navigation)
051	Biologist, zoologist and similar activities
052	Bacteriologist, zoologist and similar activities
053	Agronomist and similar activities
054	Technician for biological and bacteriological sciences
061	Physician and surgeon
062	Medical assistant
063	Dentist
064	Dental assistant
065	Veterinarian
066	Veterinary assistant
067	Pharmacist
068	Pharmacy assistant
069	Dietician and specialties
071	Registered nurse
072	Other nurse
073	Registered midwife
074	Other midwife
075	Optometrician and optic
076	Physiotherapist and ergotherapist

077	Radiology technician
078	Traditional healer
079	Other physician, dentist, veterinarian and similar workers
082	Mathematician and actuary
083	Systems analyst
084	Statistics and mathematics technician
090	Economist
110	Accountant
121	Lawyer, procurator and counsel
122	Judge
129	Other lawyer
131	University and superior education professor
132	Secondary degree education personnel
133	Primary degree education personnel
134	Preschool education personnel
135	Special education personnel
139	Other education personnel
141	Clergy member of an organized religion
142	Koranic master
143	Imam
144	Marabout
145	Muezzin
146	Missionary
149	Other member of the clergy
151	Author and critic
159	Author, journalist and other writers
161	Sculptor, painter and similar artists
162	Decorator, window dresser, designer and similar worker
163	Photographer and cameraman
171	Composer, musician and singer
172	Choreographer and dancer
173	Actor and scene director
174	Producer (theater, cinema, and radio-television)
175	Circus artist
179	Other musician, actor, dancer, and similar artists
180	Athlete, sportsmen and similar
191	Librarian, archivist and museum conservationist
192	Sociologist, anthropologist and similar specialist
193	Social worker

194	Personnel relations and information professional
195	Philologist, translator and interpreter
199	Other workers in scientific, technical, liberal fields
201	Member of the legislative body
202	Higher levels of the public administrative
211	General director
212	Production director
219	Other director and manager
300	Office head
310	Administrative agent
321	Stenographer, dactylographer and teletypist
322	Perforation machine operator
331	Assistant accountant, accountant employee and cashier
339	Other assistant accountant, accountant employee and cashier
341	Operator of accounting machines and calculators
342	Operator of machines for the automatic treatment of data
351	Train station chief
352	Post office chief
359	Other chief of transportation and communication
360	Conductor and receiver
370	Delivery person and messenger
380	Telephone and telegraph operator
391	Provisioning employee
392	Planning and scheduling agent
393	Administrative services employee
394	Receptionist, hostess and travel agent
395	Library employee and archivist
398	Village head
399	Other office employee
400	Director
410	Owners managing bulk and unit commerce
411	Window dresser
412	Peddler
413	Wood seller
421	Head of sales
422	Buyer
431	Commercial, technical agent, and commercial inspector
432	Traveling salesman
441	Insurance agent, realtor and stock broker

442	Sales agent
443	Auctioneer
451	Sales clerk, commerce employee and demonstrator
452	Peddler, door-to-door salesman, and newspaper salesman
490	Other commercial personnel
500	Hotel, coffee shop or restaurant director
510	Hotel, coffee shop or restaurant owner
511	Small restaurant owner
520	Quartermaster, treasurer and similar worker
531	Cook
532	Server, bartender and similar workers
533	Kitchen help
540	Other household employee
541	Boy
542	Nurse
543	Personal custodian
544	Personal gardener
545	Personal driver
551	Dwelling custodian
552	Cleaning crew
560	Launderer, cleaner, ironing person
570	Hair dresser, beautician and similar worker
571	Hair dresser
581	Fireman
582	Public and private law enforcement office
583	Guards of the republic
589	Other security personnel
591	Guide
592	Funeral home manager and embalmer
598	Orderly
599	Other specialized position in the funeral services
600	Director and head of farming properties
611	General-purpose farming owner
612	Specialized farming owner
613	Stockbreeder
615	Gardener farming his own garden
622	Field and vegetable farmer
623	Arboriculturist
624	Stockbreeder (excluding dairy cows)

625	Dairy cow stockbreeder
626	Poultry famer
627	Nursery gardener
628	Farming machines builder
629	Other farm worker
631	Logger
632	Forestry worker, except loggers
633	Coalman
641	Fisherman
642	Hunter
643	Gatherer
649	Other fisherman, hunter, gatherer
650	Agricultural framing monitor
700	Supervisor and similar worker
711	Miners and carriers
712	Workers for the treatment of minerals and rocks
713	Well digger and similar worker
714	Shaft sinker
715	Gold washer
716	Sand owner
721	Metal smelting, furnace worker
722	Roller
723	Second fusion furnace and re-heating oven worker
724	Metal pourer
725	Sand molder and searcher for nuggets
726	Thermal treatment of metals worker
727	Metal traflor and drawer
728	Electroplastic and metallic coating worker
729	Other metal treatment worker
731	Wood treatment worker
732	Roller
733	Paper paste preparer
734	Paper worker
741	Crushers, grinders and mixers
742	Monitor of furnaces and thermal equipment
743	Filter and separator operators
744	Monitor of distillation and reaction equipment
745	Monitor of oil refinery
749	Other monitors of furnaces and chemical equipment

750	Weaving craftsman
751	Fiber preparer
752	Spinner and winder
753	Weaving and knitting regulator, and boxer
754	Weaver and similar worker
755	Hosiery knitting worker
756	Laundering, dyeing and refining craftsmen of textile products
757	Dyeing craftsman
758	Combing craftsman
759	Other textile craftsman
761	Tanner, leather seller, leather dresser
762	Leather store owner
771	Miller and grains worker
772	Sugar production and refinement worker
773	Butcher and meat worker
774	Tanner and preservation worker
775	Dairy worker
776	Baker, pastry maker and confectioner
777	Tea, coffee and cacao preparation worker
778	Brewer and producer of wine and similar beverages
779	Other food or beverage worker
781	Tobacco preparer
782	Cigar maker
783	Cigarette maker
789	Other tobacco worker
791	Tailor and dressmaker
792	Fur craftsman and similar worker
793	Fashion worker and hatter
794	Pattern maker and cutter
795	Binder
796	Tapestry maker and similar worker
798	Mattress maker
799	Other tailor, dressmaker, tapestry worker
801	Shoe and boot repairer
802	Shoe maker
803	Leather worker
811	Cabinetmaker
812	Wood machine worker
819	Other cabinetmaker, carpenter worker

820	Stone engraver
830	Blacksmith
831	Blacksmith, hammer, and forge monitor
832	Toolmaker, modeler, and tracer
833	Toolmaking machine regulator
834	Toolmaking machine conductor
835	Conductor of the metal polishing and sharpening equipment
839	Other metal shapers and forge worker
841	Machine assembler and installer
842	Watch-maker and precision mechanic
843	Motor vehicle mechanic
844	Air vehicle mechanic
845	Bicycle and motorcycle repairman
849	Other machine assembler, installer and precision mechanic (excluding electricians)
851	Electrician
852	Electronics specialist
853	Electric and electronic equipment installer
854	Radio and television break-down mechanic
855	Installation electrician
856	Telephone and telegraph installer
857	Electric lines installer
859	Other electrician, electronics specialist and similar worker
861	Radio and television operator
862	Cinema sound and projection equipment operator
871	Plumber and pipe-maker
872	Welder and oxydable
873	Sheet-iron merchant and ironmonger
874	Framework and metallic structure installer
880	Jeweler and goldsmith
891	Glass blower, molder, cutter, shaper and polisher
892	Potter and similar worker
893	Glass and ceramic furnace conductor
894	Engraver of glass products
895	Painter decorator on glass and ceramic
899	Other glassmakers, potters and similar workers
901	Foam rubber and plastic materials maker
902	Pneumatic maker and vulcanizator
910	Paper and cotton product maker
921	Compositors and typesetters

922	Printing pressmen
924	Printing engravers
926	Bookbinders and related workers
929	Printers and related workers, n.e.c.
931	Painters, construction
939	Painters, n.e.c.
941	Musical instrument makers and tuners
942	Basketry weavers and brush makers
943	Non-metallic mineral product makers
949	Other production and related workers
951	Bricklayers, stonemasons and tile setters
952	Reinforced-concreters, cement finishers and terrazzo workers
953	Roofers
954	Carpenters, joiners and parquetry workers
957	Glaziers
959	Construction workers, n.e.c.
969	Stationary engine and related equipment operators
971	Dockers and freight handlers
972	Riggers and cable splicers
973	Crane and hoist operators
974	Earth-moving and related machinery operators
979	Material-handling equipment operators, n.e.c.
981	Ships' deck ratings, barge crews and boatmen
982	Ships' engine-room ratings
983	Railway engine drivers and firemen
984	Railway brakemen, signalmen and shunters
985	Motor vehicle drivers
986	Animal and animal-drawn vehicle drivers
989	Transport equipment operators, n.e.c.
990	Laborers, n.e.c.
998	Unknown
999	NIU (not in universe)

description

DEFINITION

This variable identifies the occupation status from the last month for each person.

UNIVERSE

Mali 1987: Economically active persons age 6+ [discrepancies: type I none; type II 0.4%]

concept

CONCEPT

ML1987A_OCC3: Occupation recode**Data file:** MLI1987_PHC-P-H**Overview**

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

Questions and instructions

LITERAL QUESTION

<sva v="ML87A416 ML87A417 ML87A418 ML87A419 ML87A420 ML87A422 ML87A425 ML87A426">For individuals 6 years of age and older.
[Questions 14-22]
</sva></p>

<p><sva a="all" v=" ML87A423 ML87A424">20. Main economic activity practiced
<div class="i1"> ____ </div>
</sva>

description

DEFINITION

This variable identifies the occupation recode of each person.

UNIVERSE

Mali 1987: Unverifiable

concept

CONCEPT

Imputation and derivation

DERIVATION

This is a 3-digit numeric variable with 0 implied decimal places

ML1987A_PROF1: Profession, major group**Data file:** MLI1987_PHC-P-H**Overview**

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

Questions and instructions

LITERAL QUESTION

<sva r v="ML87A416 ML87A417 ML87A418 ML87A419 ML87A420 ML87A422 ML87A425 ML87A426">For individuals 6 years of age and older.
[Questions 14-22]
</sva r></p>

<p><sva r a="all" v="ML87A421 ML87A422">19. Profession
<div class="i1"> ___</div>
</sva r>

CATEGORIES

Value	Category
1	Scientific, technical, liberal and similar professions
2	Directors and higher managerial professions
3	Administrative personnel and similar professions
4	Commercial and sales professions
5	Specialized services professionals
6	Farming, husbandry, forestry and fishing professions
7	Non-farming and transportation professions
8	Unknown
9	NIU (not in universe)

description

DEFINITION

This variable identifies the reported profession of each person.

UNIVERSE

Mali 1987: Economically active persons age 6+ [discrepancies: type I 0.5%; type II 0.7%]

concept

CONCEPT

ML1987A_PROF2: Profession

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="ML87A416 ML87A417 ML87A418 ML87A419 ML87A420 ML87A422 ML87A425 ML87A426">For individuals 6 years of age and older.
[Questions 14-22]
</sva r></p>

<p><sva r a="all" v="ML87A421 ML87A422">19. Profession
<div class="i1"> ___</div>
</sva r>

CATEGORIES

Value	Category
011	Chemist

012	Physicist
013	Physicist-chemist specialist
014	Physicist-chemist technician
021	Architect and urbanist
022	Civil engineer
023	Electrical engineer
024	Mechanic engineer
025	Chemical engineer
026	Mining engineer
027	Metallurgical engineer
028	Organizational engineer
029	Other engineer
031	Geometrician
032	Designer
033	Civil engineering technician
034	Electrical engineer technician
035	Mechanic engineer technician
036	Chemical engineer technician
037	Metallurgical engineer technician
038	Mining engineer technician
039	Other engineer technician
041	Airplane pilot
042	Officer pilot (sea and river navigation)
043	Officer mechanic (sea and river navigation)
051	Biologist, zoologist and similar activities
052	Bacteriologist, zoologist and similar activities
053	Agronomist and similar activities
054	Technician for biological and bacteriological sciences
061	Physician and surgeon
062	Medical assistant
063	Dentist
064	Dental assistant
065	Veterinarian
066	Veterinary assistant
067	Pharmacist
068	Pharmacy assistant
069	Dietician and specialties
071	Registered nurse
072	Other nurse

073	Registered midwife
074	Other midwife
075	Optometrician and optic
076	Physiotherapist and ergotherapist
077	Radiology technician
078	Traditional healer
079	Other physician, dentist, veterinarian and similar workers
082	Mathematician and actuary
083	Systems analyst
084	Statistics and mathematics technician
090	Economist
110	Accountant
121	Lawyer, procurator and counsel
122	Judge
129	Other lawyer
131	University and superior education professor
132	Secondary degree education personnel
133	Primary degree education personnel
134	Preschool education personnel
135	Special education personnel
139	Other education personnel
141	Clergy member of an organized religion
142	Koranic master
143	Imam
144	Marabout
145	Muezzin
146	Missionary
149	Other member of the clergy
151	Author and critic
159	Author, journalist and other writers
161	Sculptor, painter and similar artists
162	Decorator, window dresser, designer and similar worker
163	Photographer and cameraman
171	Composer, musician and singer
172	Choreographer and dancer
173	Actor and scene director
174	Producer (theater, cinema, and radio-television)
175	Circus artist
179	Other musician, actor, dancer, and similar artists

180	Athlete, sportsmen and similar
191	Librarian, archivist and museum conservationist
192	Sociologist, anthropologist and similar specialist
193	Social worker
194	Personnel relations and information professional
195	Philologist, translator and interpreter
199	Other workers in scientific, technical, liberal fields
201	Member of the legislative body
202	Higher levels of the public administrative
211	General director
212	Production director
219	Other director and manager
300	Office head
310	Administrative agent
321	Stenographer, dactylographer and teletypist
322	Perforation machine operator
331	Assistant accountant, accountant employee and cashier
339	Other assistant accountant, accountant employee and cashier
341	Operator of accounting machines and calculators
342	Operator of machines for the automatic treatment of data
351	Train station chief
352	Post office chief
359	Other chief of transportation and communication
360	Conductor and receiver
370	Delivery person and messenger
380	Telephone and telegraph operator
391	Provisioning employee
392	Planning and scheduling agent
393	Administrative services employee
394	Receptionist, hostess and travel agent
395	Library employee and archivist
398	Village head
399	Other office employee
400	Director
410	Owners managing bulk and unit commerce
411	Window dresser
412	Peddler
413	Wood seller
421	Head of sales

422	Buyer
431	Commercial, technical agent, and commercial inspector
432	Traveling salesman
441	Insurance agent, realtor and stock broker
442	Sales agent
443	Auctioneer
451	Sales clerk, commerce employee and demonstrator
452	Peddler, door-to-door salesman, and newspaper salesman
490	Other commercial personnel
500	Hotel, coffee shop or restaurant director
510	Hotel, coffee shop or restaurant owner
511	Small restaurant owner
520	Quartermaster, treasurer and similar worker
531	Cook
532	Server, bartender and similar workers
533	Kitchen help
540	Other household employee
541	Boy
542	Nurse
543	Personal custodian
544	Personal gardener
545	Personal driver
551	Dwelling custodian
552	Cleaning crew
560	Launderer, cleaner, ironing person
570	Hair dresser, beautician and similar worker
571	Hair dresser
581	Fireman
582	Public and private law enforcement office
583	Guards of the republic
589	Other security personnel
591	Guide
592	Funeral home manager and embalmer
598	Orderly
599	Other specialized position in the funeral services
600	Director and head of farming properties
611	General-purpose farming owner
612	Specialized farming owner
613	Stockbreeder

615	Gardener farming his own garden
622	Field and vegetable farmer
623	Arboriculturist
624	Stockbreeder (excluding dairy cows)
625	Dairy cow stockbreeder
626	Poultry famer
627	Nursery gardener
628	Farming machines builder
629	Other farm worker
631	Logger
632	Forestry worker, except loggers
633	Coalman
641	Fisherman
642	Hunter
643	Gatherer
649	Other fisherman, hunter, gatherer
650	Agricultural framing monitor
700	Supervisor and similar worker
711	Miners and carriers
712	Workers for the treatment of minerals and rocks
713	Well digger and similar worker
714	Shaft sinker
715	Gold washer
716	Sand owner
721	Metal smelting, furnace worker
722	Roller
723	Second fusion furnace and re-heating oven worker
724	Metal pourer
725	Sand molder and searcher for nuggets
726	Thermal treatment of metals worker
727	Metal trafilor and drawer
728	Electroplastic and metallic coating worker
729	Other metal treatment worker
731	Wood treatment worker
732	Roller
733	Paper paste preparer
734	Paper worker
741	Crushers, grinders and mixers
742	Monitor of furnaces and thermal equipment

743	Monitor of filtering equipment
744	Monitor of distillation and reaction equipment
745	Monitor of oil refinery
749	Other monitors of furnaces and chemical equipment
750	Weaving craftsman
751	Fiber preparer
752	Spinner and winder
753	Weaving and knitting regulator, and boxer
754	Weaver and similar worker
755	Hosiery knitting worker
756	Laundering, dyeing and refining craftsmen of textile products
757	Dyeing craftsman
758	Combing craftsman
759	Other textile craftsman
761	Tanner, leather seller, leather dresser
762	Leather store owner
771	Miller and grains worker
772	Sugar production and refinement worker
773	Butcher and meat worker
774	Tanner and preservation worker
775	Dairy worker
776	Baker, pastry maker and confectioner
777	Tea, coffee and cacao preparation worker
778	Brewer and producer of wine and similar beverages
779	Other food or beverage worker
781	Tobacco preparer
782	Cigar maker
783	Cigarette maker
789	Other tobacco worker
791	Tailor and dressmaker
792	Fur craftsman and similar worker
793	Fashion worker and hatter
794	Pattern maker and cutter
795	Binder
796	Tapestry maker and similar worker
798	Mattress maker
799	Other tailor, dressmaker, tapestry worker
801	Shoe and boot repairer
802	Shoe maker

803	Leather worker
811	Cabinetmaker
812	Wood machine worker
819	Other cabinet maker, carpenter worker
820	Stone engraver
830	Blacksmith
831	Blacksmith, hammer, and forge monitor
832	Toolmaker, modeler, and tracer
833	Toolmaking machine regulator
834	Toolmaking machine conductor
835	Conductor of the metal polishing and sharpening equipment
839	Other metal shapers and forge worker
841	Machine assembler and installer
842	Watch-maker and precision mechanic
843	Motor vehicle mechanic
844	Air vehicle mechanic
845	Bicycle and motorcycle repairman
849	Other machine assembler, installer and precision mechanic (excluding electricians)
851	Electrician
852	Electronics specialist
853	Electric and electronic equipment installer
854	Radio and television break-down mechanic
855	Installation electrician
856	Telephone and telegraph installer
857	Electric lines installer
859	Other electrician, electronics specialist and similar worker
861	Radio and television operator
862	Cinema sound and projection equipment operator
871	Plumber and pipe-maker
872	Welder and oxydable
873	Sheet-iron merchant and ironmonger
874	Framework and metallic structure installer
880	Jeweler and goldsmith
891	Glass blower, molder, cutter, shaper and polisher
892	Potter and similar worker
893	Glass and ceramic furnace conductor
894	Engraver of glass products
895	Painter decorator on glass and ceramic
899	Other glassmakers, potters and similar workers

901	Foam rubber and plastic materials maker
902	Pneumatic maker and vulcanizator
910	Paper and cotton products maker
921	Compositors and typesetters
922	Printing pressmen
924	Printing engravers
926	Bookbinders and related workers
929	Printers and related workers, n.e.c.
931	Painters, construction
939	Painters, n.e.c.
941	Musical instrument makers and tuners
942	Basketry weavers and brush makers
943	Non-metallic mineral product makers
949	Other production and related workers
951	Bricklayers, stonemasons and tile setters
952	Reinforced-concreters, cement finishers and terrazzo workers
953	Roofers
954	Carpenters, joiners and parquetry workers
957	Glaziers
959	Construction workers, n.e.c.
969	Stationary engine and related equipment operators
971	Dockers and freight handlers
972	Riggers and cable splicers
973	Crane and hoist operators
974	Earth-moving and related machinery operators
979	Material-handling equipment operators, n.e.c.
981	Ships' deck ratings, barge crews and boatmen
982	Ships' engine-room ratings
983	Railway engine drivers and firemen
984	Railway brakemen, signalmen and shunters
985	Motor vehicle drivers
986	Animal and animal-drawn vehicle drivers
989	Transport equipment operators, n.e.c.
991	Laborers, n.e.c.
998	Unknown
999	NIU (not in universe)

description

DEFINITION

This variable identifies the reported 3-digit profession of each person.

UNIVERSE

Mali 1987: Economically active persons age 6+ [discrepancies: type I 0.5%; type II 0.5%]

concept

CONCEPT

ML1987A_CHBORN: Children ever born

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="ML87A428 ML87A429">For women 12 years of age and older.
[Questions 24-25]
</sva r></p>

<p><sva r a="all" v="ML87A428">24. Total number of children ever born
<div class="i1">_ _</div>
</sva r>

CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
98	Unknown
99	NIU (not in universe)

description

DEFINITION

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

UNIVERSE

Mali 1987: Females age 12+ [discrepancies: type I none; type II trace]

concept

CONCEPT

ML1987A_CHSURV: Children surviving

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="ML87A428 ML87A429">For women 12 years of age and older.
[Questions 24-25]
</sva r></p>

<p><sva r a="all" v="ML87A429">25. Total number of children surviving
<div class="i1">_ _</div>
</sva r>

CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15

98	Unknown
99	NIU (not in universe)

description

DEFINITION

This variable identifies the number of children surviving.

UNIVERSE

Mali 1987: Females age 12+ [discrepancies: type I none; type II trace]

concept

CONCEPT

ML1987A_CLASSWK: Work status (in main activity last month)

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svr v="ML87A416 ML87A417 ML87A418 ML87A419 ML87A420 ML87A422 ML87A425 ML87A426">For individuals 6 years of age and older.
[Questions 14-22]
</svr></p>

<p><svr a="all" v="ML87A426">22. Work status in main activity
<div class="i1">__</div>
</svr>

CATEGORIES

Value	Category
1	Employer
2	Salaried, public sector
3	Salaried, private sector
4	Independent, self employed
5	Family aid, unpaid
6	Apprentice
7	Others
8	Unknown
9	NIU (not in universe)

description

DEFINITION

This variable identifies the work status (in main activity) of each person.

UNIVERSE

Mali 1987: Economically active persons age 6+ [discrepancies: type I none; type II 0.4%]

concept

CONCEPT

ML1987A_IND: Principal branch of employment last month

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<svr v="ML87A416 ML87A417 ML87A418 ML87A419 ML87A420 ML87A422 ML87A425 ML87A426">For individuals 6 years of age and older.
[Questions 14-22]
</svr></p>

<p><svr a="all" v="ML87A425">21. Principal branch of employment
<div class="i1"> ___</div>
</svr>

CATEGORIES

Value	Category
01	Agriculture, husbandry, fishing, forestry
02	Handicraft, blacksmith
03	Extracting industry
04	Manufacturing industry
05	Trade
06	Bank, insurance
07	Construction
08	Electricity, gas, water
09	Transport, communication
10	Private services
11	Public service
12	Other services
13	International organizations
98	Unknown
99	NIU (not in universe)

description

DEFINITION

This variable identifies the principal branch of employment for each person.

UNIVERSE

Mali 1987: Economically active persons age 6+ [discrepancies: type I none; type II 0.4%]

concept

CONCEPT

ML1987A_MARST: Marital status

Data file: MLI1987_PHC-P-H

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="ML87A427">For individuals 12 years of age and older.
</sva r></p>

<p><sva r a="all" v="ML87A427">23. Marital status
<div class="i1">_</div>
</sva r>

CATEGORIES

Value	Category
1	Single (never married)
2	Monogamous (man), first marriage (woman)
3	Polygamous 2 wives (man), second marriage (woman)
4	Polygamous 3 wives (man), third marriage (woman)
5	Polygamous 4 wives (man), fourth marriage (woman)
6	Widowed
7	Divorced
8	Unknown
9	NIU (not in universe)

description

DEFINITION

This variable identifies the marital status of each person.

UNIVERSE

Mali 1987: Persons age 12+ [discrepancies: type I none; type II trace]

concept

CONCEPT

