1989 Population and Housing Census - IPUMS Subset

Bureau of The Central Steering Committee for the 1989 Population and Housing Census. General Statistics Office., IPUMS

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Identification

SURVEY ID NUMBER
VNM_1989_PHC_v01_M_v7.5_A_IPUMS

TITLE
1989 Population and Housing Census - IPUMS Subset

ABBREVIATION OR ACRONYM
PHC Vietnam 1989 (IPUMS Harmonized Subset)

COUNTRY

Name	Country code
Vietnam	VNM

STUDY TYPE
Population and Housing Census [hh/popcen] IPUMS International

SERIES INFORMATION
DOI:10.18128/D020.V7.5

KIND OF DATA
Population and Housing Census [hh/popcen]

UNIT OF ANALYSIS
Persons, households, and dwellings

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

UNIT DESCRIPTIONS:
- Dwellings: Undetermined
- Households: One or more persons who share food and living space.
- Group quarters: Government institutions, factories, and other collective organizations; people living far from their families; unrelated individuals not sharing common budget.

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: Vietnam 1989

TOPICS

Topic	Vocabulary

Demographic Variables -- PERSON	IPUMS
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS
Other Household Variables -- HOUSEHOLD	IPUMS
Geography: Global Variables -- HOUSEHOLD	IPUMS
Fertility and Mortality Variables -- PERSON	IPUMS
Technical Household Variables -- HOUSEHOLD	IPUMS
Disability Variables -- PERSON	IPUMS
Education Variables -- PERSON	IPUMS
Constructed Family Interrelationship Variables -- PERSON	IPUMS
Utilities Variables -- HOUSEHOLD	IPUMS
Work Variables -- PERSON	IPUMS
Ethnicity and Language Variables -- PERSON	IPUMS
Geography: O-Z Variables -- HOUSEHOLD	IPUMS
Migration: Global Variables -- PERSON	IPUMS
Group Quarters Variables -- HOUSEHOLD	IPUMS
Constructed Household Variables -- HOUSEHOLD	IPUMS
Migration: O-Z Variables -- PERSON	IPUMS
Household Economic Variables -- HOUSEHOLD	IPUMS
Technical Person Variables -- PERSON	IPUMS
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS
Technical Household Variables -- HOUSEHOLD	IPUMS
Group Quarters Variables -- HOUSEHOLD	IPUMS
Constructed Household Variables -- HOUSEHOLD	IPUMS
Other Household Variables -- HOUSEHOLD	IPUMS
Geography: O-Z Variables -- HOUSEHOLD	IPUMS
Demographic Variables -- PERSON	IPUMS
Ethnicity and Language Variables -- PERSON	IPUMS
Migration: Global Variables -- PERSON	IPUMS
Education Variables -- PERSON	IPUMS
Work Variables -- PERSON	IPUMS
Work: Occupation Variables -- PERSON	IPUMS
Work: Industry Variables -- PERSON	IPUMS
Fertility and Mortality Variables -- PERSON	IPUMS

Coverage

GEOGRAPHIC UNIT
Province

UNIVERSE
Residents in Vietnam, including those usually resident in Vietnam, but who were overseas at the time of the census; special

groups were enumerated, including the police force, army and foreign affairs.

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Bureau of The Central Steering Committee for the 1989 Population and Housing Census. General Statistics Office.	
IPUMS	University of Minnesota

Sampling

SAMPLING PROCEDURE

MICRODATA SOURCE: Bureau of The Central Steering Committee for the 1989 Population and Housing Census. General Statistics Office.

SAMPLE SIZE (person records): 2626985.

SAMPLE DESIGN: Stratified systematic sample of enumeration areas. Strata correspond to 80 geographic areas, according to urban/rural and provinces/cities. All dwellings/households within an enumeration area are included in the sample.

WEIGHTING

Computed by census agency and should be used for most types of analysis

Data collection

DATES OF DATA COLLECTION

Start	End
1989-04-01	1989-04-01

TIME PERIODS

Start date	End date
1989-04-01	1989-04-01

DATA COLLECTION MODE

Face-to-face [f2f]

DATA COLLECTION NOTES

de jure, CENSUS DAY: April 1, 1989

questionnaires

QUESTIONNAIRES

Two forms: long (5% sample survey) and short (remaining 95% of the population). The long form contained both the core and sample questions. Dwelling questions covered 19 provinces/cities, not necessarily corresponding to the sample survey.

Access policy

CONTACTS

Name
Bureau of The Central Steering Committee for the 1989 Population and Housing Census. General Statistics Office.

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: Vietnam, Bureau of The Central Steering Committee for the 1989 Population and Housing Census. General Statistics Office.. 1989 Population and Housing Census

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

Copies of such materials are also gratefully received at ipums@umn.edu.

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
Bureau of The Central Steering Committee for the 1989 Population and Housing Census. General Statistics Office.

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Metadata production

DDI DOCUMENT ID
DDI_VNM_1989_PHC_v01_M_v7.5_A_IPUMS

PRODUCERS

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

DATE OF METADATA PRODUCTION
May 20, 2024

DDI DOCUMENT VERSION
Version 7.5 October 2024. NEW FEATURES.

--Historical data from NAPP project now available from IPUMS-International.
--Historical census data from Canada, Denmark, the United Kingdom, Germany, Iceland, Norway, Sweden, and the United States for the period 1703 to 1911 are now available from IPUMS-International. The complete count and sample datasets were previously disseminated by the North Atlantic Population Project (NAPP). Where possible, the data have been integrated into existing IPUMS-International variable coding schema. Some new variables have been created that are

available only for these pre-1960 datasets. NAPP data users should note that many NAPP variables are available from IPUMS-International by different names. For a complete list of NAPP variables that have been renamed in IPUMS-Interational, refer to the crosswalk.
--Individual country shapefiles for the third-level administrative level of geography are now available for a few IPUMS samples.
--New spatially harmonized previous-residence variables at the second administrative level of geography are available for several samples in this data release. More information is available here. Users should note that many older migration variables are available by different names. Refer to this table for a crosswalk of old and corresponding new migration variables.
--IPUMS now hosts the Census Mosaic data collection. Census Mosaic identifies, gathers, harmonizes, and distributes surviving historical census microdata from regions of Continental Europe where complete centralized records are not available. The Mosaic project was founded by a consortium of historical social scientists in Europe. Data can be downloaded as static files from the Census Mosaic website. Although the data are not yet integrated fully into IPUMS International, variables have been standardized and harmonized to be roughly compatible with IPUMS coding structures.

NEW SAMPLES.

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

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

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

SUPPLEMENTAL DATA.

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

NEW VARIABLES.

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

EDITED SAMPLES.

--Revised full-count data for Great Britain 1881
--Revised full-count datasets for Sweden 1890 and 1900. The revision includes the following changes that improve comparability across Sweden datasets:
--Revisions to certain ethnicity and work variables (and the underlying source data): ORIGIN, LABFORCE, OCCHISCO, OCRELATE, OCSTATUS.
--Revisions to unharmonized source variables: SE1890A_HISCOSE, SE1890A_HISCRELSE, SE1890A_HISCSTATSE, SE1890A_OCCMULTISE, SE1900A_HISCOSE, SE1900A_HISCRELSE, SE1900A_HISCSTATSE, SE1900A_OCCMULTISE.
--A new United States 1850 full-count dataset now matches the corresponding dataset distributed by the USA IPUMS data project. The source variable US1850A_0502 (HISTID) provides a linking key to match person records to the USA version of the data. The IPUMS International version of the data contains names, which the USA version cannot distribute.

EDITED VARIABLES.

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

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

Harmonized and year-specific geography variables for Brazil and Colombia have been edited to accommodate for the availability of refined municipal boundaries. Users should be aware that codes and labels have changed in all harmonized and year specific geography varaibles for these two countries.
Errors affecting BPLSE2 (formerly BPLPARSE) for Sweden 1890 and the underlying source variable were corrected. Several thousand cases were incorrectly coded as 258101000. These cases have been updated with the correct code: 258171000.

Harmonized geography variables for Italy, Philippines, Rwanda, and United States have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year specific geography varaibles for these countries. More information about IPUMS geography variables is available here.
The codes for the source variable RW2002A_0419 were corrected to include 0 and 8 as possible responses, which were previously identified as 'unknown years' within primary education.

Errors affecting EDUCFJ for Fiji 2006 were corrected.
A problem with PERWT for Tanzania 2012 was corrected. The previous weights were adjusted to properly reflect population totals.

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

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

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

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

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

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

Harmonized geography variables for Cambodia, Fiji, and Nepal have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year-specific geography varaibles for these countries. More information about IPUMS geography variables is available here.
An error in PERWT affecting Nepal 2001 was corrected.
Errors affecting a code in GQ for Brazil 2010 and Indonesia 2010 were corrected. Both census samples now identify 1-person units created by splitting a large household.

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

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

available here.
An error in INCEARN affecting Brazil 1980 was corrected.
An error in EDATTAIN affecting Ireland 1971 and 1981 was corrected.

A small proportion of person records in Mexico 1960 were re-classified in MIGRATEP based on information about their current and previous residence. These were previously coded to 'different major administrative unit', even though their place of residence suggests that their last move was within the same major administrative unit.
The second-level technician (higher) degrees for Spain 1991, 2001, and 2011 were re-classified into post-secondary technical education in EDATTAIN.
An error affecting codes for SEX for Egypt 1848 and 1868 was corrected. The values for male and female had been reversed.

A problem with HHWT and PERWT for Canada 2011 was corrected. The previous weights were adjusted to properly reflect population totals.
Harmonized geography variables for Cambodia, Lao PDR, Mexico, Peru, Switzerland, Vietnam, Puerto Rico, United Kingdom, and United States have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year-specific geography variables for these countries. More information about IPUMS geography variables is available here.

Harmonized geography variables for Chile and Sierra Leone have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year-specific geography variables for these countries. More information about IPUMS geography variables is available here.
An error affecting codes for COMPUTER for Senegal 2013 was corrected.
An error affecting labels available in IND for Peru 1993 was corrected.
An error affecting codes for persons previously residing abroad for MIG1_5_BO in Bolivia 2001 and 2012 was corrected.
EDUCAR, EDATTAIN, and YRSCHOOL were adjusted in the Argentina samples to incorporate information on completion of education levels in the data harmonization.
HHWT and PERWT were calibrated in Kenya 1979 to properly reflect the population distribution by province.
In GQ (group quarters status), persons residing in hospitals of all types were reclassified to 'institutional group quarters' from 'other group quarters,' making their treatment consistent with GQTYPE.

Errors affecting codes for BPLBJ2 in Benin 1979, 1992, and 2002 were corrected.
Errors affecting codes for GEO2_BR1970 in Brazil 1970 were corrected.

data_dictionary

Data file	Cases	variables
VNM1989_PHC-H-H.dat Household records	534	
VNM1989_PHC-P-H.dat Person records	2626985	

Data file: VNM1989_PHC-H-H.dat

Household records

Cases:	534
variables:	

variables

ID	Name	Label	Question
RECTYPE	RECTYPE	Record type	
COUNTRY	COUNTRY	Country	
YEAR	YEAR	Year	
SAMPLE	SAMPLE	IPUMS sample identifier	
SERIAL	SERIAL	Household serial number	
PERSONS	PERSONS	Number of person records in the household	
HHWT	HHWT	Household weight	
SUBSAMP	SUBSAMP	Subsample number	
STRATA	STRATA	Strata identifier	
GQ	GQ	Group quarters (collective dwelling) status	
UNREL	UNREL	Number of unrelated persons	
URBAN	URBAN	Urban-rural status	
REGIONW	REGIONW	Continent and region of country	
GEOLEV1	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	
POPDENSGEO1	POPDENSGEO1	Population density of GEOLEV1 unit, in persons per square kilometer	
AREAMOLLWGEO1	AREAMOLLWGEO1	Area of GEOLEV1 unit in square kilometers	
GEO1_VN	GEO1_VN	Vietnam, Province 1989 - 2019 [Level 1; consistent boundaries, GIS]	
GEO1_VN1989	GEO1_VN1989	Vietnam, Province 1989 [Level 1, GIS]	
REGNVN	REGNVN	Vietnam, Region	
OWNERSHIP	OWNERSHIP	Ownership of dwelling [general version]	
OWNERSHIPD	OWNERSHIPD	Ownership of dwelling [detailed version]	
ELECTRIC	ELECTRIC	Electricity	
WATSUP	WATSUP	Water supply	
SEWAGE	SEWAGE	Sewage	
TOILET	TOILET	Toilet	
BUILTYR	BUILTYR	Year structure was built	
AGESTRUCT2	AGESTRUCT2	Age of structure, coded from intervals	
LIVEAREA	LIVEAREA	Living area in square meters	
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	

ID	Name	Label	Question
HEADLOC	HEADLOC	Head's location in household	
VN1989A_REGION	VN1989A_REGION	Region	____ Province, City ____ Commune, Country ____ ED number ____ Household number [] 1 Family household [] 2 Collective household ____ Total persons in household ____ Total females in household
VN1989A_URBAN	VN1989A_URBAN	Urban-rural	
VN1989A_WTHH	VN1989A_WTHH	Weight for household	
VN1989A_WTMALE	VN1989A_WTMALE	Weight male	
VN1989A_WTFEM	VN1989A_WTFEM	Weight female	
VN1989A_DWTYPE	VN1989A_DWTYPE	Type of dwelling	1.Type of Housing [] 1 a. Permanent (villa, many-storied house, plan roof) [] 2 b. Semi permanent (a brick house, a house roofed with tiles) [] 3 c. Other (thatch house including other types)
VN1989A_AREALIVE	VN1989A_AREALIVE	Living area (square meters)	2. Living Areas (square meters) _ _ _ (Bedroom, dining room, waiting room etc)
VN1989A_WATERSRC	VN1989A_WATERSRC	Water supply	a. Water supply: [] 1 Piped inside of house [] 2 Piped outside of house [] 3 Well [] 4 Other
VN1989A_ELECTRIC	VN1989A_ELECTRIC	Electricity for lighting	b. Electricity for lighting: [] 1 Yes [] 2 No
VN1989A_TOILET	VN1989A_TOILET	Toilet facility	c. Toilet facilities: [] 1 Yes [] 2 No [] 3 *Toilet with flushing facilities [] 4 *Double tank [] 5 *Other
VN1989A_OWNERSHP	VN1989A_OWNERSHP	Type of ownership	4. Type of ownership: [] 1 State sector [] 2 Private sector [] 3 Collective and religion sector [] 4 Others

ID	Name	Label	Question
VN1989A_YRBUILT	VN1989A_YRBUILT	Year of construction	5. Year and period of construction: [] 1 Before 1954 [] 2 From 1954-1960 [] 3 1961-1975 [] 4 1976-1980 [] 5 1981-1985 [] 6 1986 [] 7 1987 [] 8 1988 [] 9 1989
VN1989A_HHNUM	VN1989A_HHNUM	Household number	____ Province, City ____ Commune, Country ____ ED number ____ Household number [] 1 Family household [] 2 Collective household ____ Total persons in household ____ Total females in household
VN1989A_HHTYPE	VN1989A_HHTYPE	Type of household	____ Province, City ____ Commune, Country ____ ED number ____ Household number [] 1 Family household [] 2 Collective household ____ Total persons in household ____ Total females in household
VN1989A_PERSHH	VN1989A_PERSHH	Number of persons in the household	____ Province, City ____ Commune, Country ____ ED number ____ Household number [] 1 Family household [] 2 Collective household ____ Total persons in household ____ Total females in household
VN1989A_DEADPER	VN1989A_DEADPER	Dead persons in household last year	Ask the head of household if there was any death in the household between Tet holiday and 3-31-1989? [] Yes [] No
VN1989A_SEXDEAD1	VN1989A_SEXDEAD1	Sex of first dead person	15. a. Full name of dead person ____ b. Sex [] 1 Male [] 2 Female
VN1989A_MONTHDE1	VN1989A_MONTHDE1	Month of death of first dead person	c. Month and year of death _ _ Month 198 _ Year
VN1989A_YEARDEA1	VN1989A_YEARDEA1	Year of death of first dead person	c. Month and year of death _ _ Month 198 _ Year

ID	Name	Label	Question
VN1989A_MONTHBI1	VN1989A_MONTHBI1	Month of birth of first dead person	d. Date of birth _ _ Month 1 _ _ _ Year
VN1989A_YEARBIR1	VN1989A_YEARBIR1	Year of birth of first dead person	d. Date of birth _ _ Month 1 _ _ _ Year
VN1989A_SEXDEAD2	VN1989A_SEXDEAD2	Sex of second dead person	15. a. Full name of dead person ___ b. Sex [] 1 Male [] 2 Female
VN1989A_MONTHDE2	VN1989A_MONTHDE2	Month of death of second dead person	c. Month and year of death _ _ Month 198 _ Year
VN1989A_YEARDEA2	VN1989A_YEARDEA2	Year of death of second dead person	c. Month and year of death _ _ Month 198 _ Year
VN1989A_MONTHBI2	VN1989A_MONTHBI2	Month of birth of second dead person	d. Date of birth _ _ Month 1 _ _ _ Year
VN1989A_YEARBIR2	VN1989A_YEARBIR2	Year of birth of second dead person	d. Date of birth _ _ Month 1 _ _ _ Year
VN1989A_SEXDEAD3	VN1989A_SEXDEAD3	Sex of third dead person	15. a. Full name of dead person ___ b. Sex [] 1 Male [] 2 Female
VN1989A_MONTHDE3	VN1989A_MONTHDE3	Month of death of third dead person	c. Month and year of death _ _ Month 198 _ Year
VN1989A_YEARDEA3	VN1989A_YEARDEA3	Year of death of third dead person	c. Month and year of death _ _ Month 198 _ Year
VN1989A_MONTHBI3	VN1989A_MONTHBI3	Month of birth of the third dead person	d. Date of birth _ _ Month 1 _ _ _ Year
VN1989A_YEARBIR3	VN1989A_YEARBIR3	Year of birth of the third dead person	d. Date of birth _ _ Month 1 _ _ _ Year
VN1989A_SEXDEAD4	VN1989A_SEXDEAD4	Sex of third dead person	15. a. Full name of dead person ___ b. Sex [] 1 Male [] 2 Female
VN1989A_MONTHDE4	VN1989A_MONTHDE4	Month of death of third dead person	c. Month and year of death _ _ Month 198 _ Year
VN1989A_YEARDEA4	VN1989A_YEARDEA4	Year of death of fourth dead person	c. Month and year of death _ _ Month 198 _ Year

ID	Name	Label	Question
VN1989A_MONTHBI4	VN1989A_MONTHBI4	Month of birth of the fourth dead person	d. Date of birth _ _ Month 1 _ _ _ Year
VN1989A_YEARBIR4	VN1989A_YEARBIR4	Year of birth of the fourth dead person	d. Date of birth _ _ Month 1 _ _ _ Year
VN1989A_HHSEQ	VN1989A_HHSEQ	Sequence of household within dwelling	
VN1989A_STRATA	VN1989A_STRATA	Strata	

total: 74

Data file: VNM1989_PHC-P-H.dat

Person records

Cases:	2626985
variables:	

variables

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

ID	Name	Label	Question
LASTBMORT	LASTBMORT	Mortality status of last birth	
LASTBSURV	LASTBSURV	Number of children surviving from last birth	
LASTBDEAD	LASTBDEAD	Number of children dead from last birth	
ETHNICVN	ETHNICVN	Ethnicity, Vietnam	
SCHOOL	SCHOOL	School attendance	
LIT	LIT	Literacy	
EDATTAIN	EDATTAIN	Educational attainment, international recode [general version]	
EDATTAIND	EDATTAIND	Educational attainment, international recode [detailed version]	
YRSCHOOL	YRSCHOOL	Years of schooling	
EDUCVN	EDUCVN	Educational attainment, Vietnam	
EMPSTAT	EMPSTAT	Activity status (employment status) [general version]	
EMPSTATD	EMPSTATD	Activity status (employment status) [detailed version]	
LABFORCE	LABFORCE	Labor force participation	
OCC	OCC	Occupation, unrecoded	
INDGEN	INDGEN	Industry, general recode	
IND	IND	Industry, unrecoded	
EMPSECT	EMPSECT	Sector of employment	
MIGRATE5	MIGRATE5	Migration status, 5 years	
GEOMIG1_5	GEOMIG1_5	1st subnational geographic level of residence 5 years prior to survey, world [consistent boundaries over time]	
MIG1_5_VN	MIG1_5_VN	Province of residence 5 years ago, Vietnam; consistent boundaries, GIS	
DISEMP	DISEMP	Employment disability	
VN1989A_RELATE	VN1989A_RELATE	Relationship to the head of household	2. Relationship to the head of household [] 1 Head of household [] 2 Husband/Wife [] 3 Child [] 4 Father/Mother [] 5 Grand child [] 6 Other family relative [] 7 Non family relation
VN1989A_SEX	VN1989A_SEX	Sex	3. Sex [] 1 Male [] 2 Female
VN1989A_BIRTHMON	VN1989A_BIRTHMON	Month of birth	4. Month and year of birth _ _ Month 1_ _ _ Year
VN1989A_ETHKIHN	VN1989A_ETHKIHN	Kinh ethnic group	5. Ethnic group [] 1 Kinh [] 2 Other than Kinh _ _ Specify

ID	Name	Label	Question
VN1989A_ETHNIC	VN1989A_ETHNIC	Other ethnic group	5. Ethnic group [] 1 Kinh [] 2 Other than Kinh _ _ Specify
VN1989A_PREVRES	VN1989A_PREVRES	Place of residence 5 years ago	For persons born on or before 1-4-1984 (aged 5 and over) answer following questions [applies to questions 6 to 8] 6. Place where usually lived on 1-4-1984 (i.e. 5 years ago) [] 1 The same district [] 2 Another district of the same province _ _ Name of the district [] 3 Another province _ _ Name of the province [] 4 Abroad
VN1989A_PREVRES2	VN1989A_PREVRES2	Province of residence 5 years ago	For persons born on or before 1-4-1984 (aged 5 and over) answer following questions [applies to questions 6 to 8] 6. Place where usually lived on 1-4-1984 (i.e. 5 years ago) [] 1 The same district [] 2 Another district of the same province _ _ Name of the district [] 3 Another province _ _ Name of the province [] 4 Abroad
VN1989A_LITERACY	VN1989A_LITERACY	Literacy	For persons born on or before 1-4-1984 (aged 5 and over) answer following questions [applies to questions 6 to 8] 7. Literacy [] 1 Yes [] 2 No
VN1989A_SCHOOL	VN1989A_SCHOOL	School attendance	For persons born on or before 1-4-1984 (aged 5 and over) answer following questions [applies to questions 6 to 8] 8.a/School attendance or equivalent [] 1 Attending now [] 2 Attended in the past [] 3 Never attended
VN1989A_GRADE	VN1989A_GRADE	Highest grade completed	For persons born on or before 1-4-1984 (aged 5 and over) answer following questions [applies to questions 6 to 8] 8. b/ Highest grade completed _ _ Grade
VN1989A_EDUCQUAL	VN1989A_EDUCQUAL	Highest qualification or degree	For persons born on or before 1-4-1984 [it should say 1976] (aged 13 and over) answer following questions [applies to questions 9 to 13] 9. a/ Highest qualification or trade [] 1 None [] 2 Technical worker with certificate [] 3 Technical worker no certificate [] 4 Middle vocational education [] 5 College/ university degree [] 6 Post-graduate

ID	Name	Label	Question
VN1989A_MARST	VN1989A_MARST	Marital status	For persons born on or before 1-4-1984 [it should say 1976] (aged 13 and over) answer following questions [applies to questions 9 to 13] 10. Marital status [] 1 Single [] 2 Married [] 3 Widowed [] 4 Divorced [] 5 Separated
VN1989A_ECONACT	VN1989A_ECONACT	Usual activity in last 12 months	For persons born on or before 1-4-1984 [it should say 1976] (aged 13 and over) answer following questions [applies to questions 9 to 13] 11. Usual activity in the last 12 months [] 1 Worked 6 months and over [] 2 Worked permanently less than 6 months [] 3 Worked temporarily less than 6 months [] 4 Unemployed [] 5 Student [] 6 Household duties [] 7 Invalid [] 8 Other
VN1989A_OCC2	VN1989A_OCC2	Occupation, 2 digits	For persons born on or before 1-4-1984 [it should say 1976] (aged 13 and over) answer following questions [applies to questions 9 to 13] 12. Main occupation ___ _ _ _
VN1989A_IND2	VN1989A_IND2	Industry, 2 digits	For persons born on or before 1-4-1984 [it should say 1976] (aged 13 and over) answer following questions [applies to questions 9 to 13] 13. b. Function, product of establishment ___ _ _ _ _
VN1989A_SECTOR	VN1989A_SECTOR	Economic sector	For persons born on or before 1-4-1984 [it should say 1976] (aged 13 and over) answer following questions [applies to questions 9 to 13] 13. c. Sector of industry ___ _
VN1989A_CHDEAD	VN1989A_CHDEAD	Children who have died	14 All women born 1-4-1939 to 31-3-1974 (aged 15-49) answer the following questions [applies to questions a to g] c. How many of your children are not living ___ _ _
VN1989A_CHBORN	VN1989A_CHBORN	Children ever born	14 All women born 1-4-1939 to 31-3-1974 (aged 15-49) answer the following questions [applies to questions a to g] d. Total number of children ever born ___ _ _

ID	Name	Label	Question
VN1989A_LASTBMTH	VN1989A_LASTBMTH	Month of last birth	14 All women born 1-4-1939 to 31-3-1974 (aged 15-49) answer the following questions [applies to questions a to g] e. What month and year did your last birth occur _ _ Month 19 _ _ Year
VN1989A_LASTBYR	VN1989A_LASTBYR	Year of last birth	14 All women born 1-4-1939 to 31-3-1974 (aged 15-49) answer the following questions [applies to questions a to g] e. What month and year did your last birth occur _ _ Month 19 _ _ Year
VN1989A_LASTMALE	VN1989A_LASTMALE	Number of males in the last birth	14 All women born 1-4-1939 to 31-3-1974 (aged 15-49) answer the following questions [applies to questions a to g] e. What month and year did your last birth occur _ _ Month 19 _ _ Year f. Was that a boy or a girl? [] 1 Boy [] 2 Girl
VN1989A_LASTFEM	VN1989A_LASTFEM	Number of females in the last birth	14 All women born 1-4-1939 to 31-3-1974 (aged 15-49) answer the following questions [applies to questions a to g] e. What month and year did your last birth occur _ _ Month 19 _ _ Year f. Was that a boy or a girl? [] 1 Boy [] 2 Girl
VN1989A_LASTALIV	VN1989A_LASTALIV	Number of alive children in the last birth	14 All women born 1-4-1939 to 31-3-1974 (aged 15-49) answer the following questions [applies to questions a to g] e. What month and year did your last birth occur _ _ Month 19 _ _ Year g. Is that child living now? [] 3 Yes, still living [] 4 No, died
VN1989A_LASTDEAD	VN1989A_LASTDEAD	Number of dead children among the children born alive in the last birth	14 All women born 1-4-1939 to 31-3-1974 (aged 15-49) answer the following questions [applies to questions a to g] e. What month and year did your last birth occur _ _ Month 19 _ _ Year g. Is that child living now? [] 3 Yes, still living [] 4 No, died

ID	Name	Label	Question
VN1989A_AGE	VN1989A_AGE	Age	4. Month and year of birth _ _ Month 1_ _ _ Year

total: 78

COUNTRY: Country

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

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

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

description

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

GQ: Group quarters (collective dwelling) status

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Group Quarters Variables -- HOUSEHOLD	IPUMS

HHWT: Household weight

Data file: VNM1989_PHC-H-H.dat

Overview

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

description

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

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

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

PERSONS: Number of person records in the household

Data file: VNM1989_PHC-H-H.dat

Overview

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

description

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

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION
PERSONS is a 4-digit numeric variable.

RECTYPE: Record type

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
H	Household
P	Person

description

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

SAMPLE: IPUMS sample identifier

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

description

DEFINITION

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

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

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

SERIAL: Household serial number

Data file: VNM1989_PHC-H-H.dat

Overview

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

description

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

SERIAL can be used to identify dwellings in some samples. In these samples, the first 7 digits of SERIAL provide the dwelling number common to all households that were sampled from the same structure. The last three digits give the sequence of the household within the dwelling. The following is a list of samples in which dwellings can be inferred:
Chile 1970, 1992, 2002Colombia 1993, 2005Costa Rica 1984, 2000Cuba 2002Dominican Republic 1981, 2002, 2010Ecuador 1990, 2001Germany 1971Hungary 1980, 1990, 2001Jamaica 1982, 1991, 2001Malaysia 1970, 1991, 2000Mexico 1995, 1990, 2000, 2005Nigeria 2006Panama 2000Peru 1993, 2007Portugal 1981, 1991, 2001Spain 1991Uruguay 2011Venezuela 1990, 2001Vietnam 1989In all other samples, the last 3 digits are always zeroes.

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION
SERIAL is a 10-digit numeric variable.

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

STRATA: Strata identifier

Data file: VNM1989_PHC-H-H.dat

Overview

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

description

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

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION
STRATA is a 12-digit numeric variable.

SUBSAMP: Subsample number

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

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

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

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

description

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

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

YEAR: Year

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

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

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

description

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

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

AREAMOLLWGEO1: Area of GEOLEV1 unit in square kilometers

Data file: VNM1989_PHC-H-H.dat

Overview

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

description

DEFINITION
AREAMOLLWGEO1 indicates the area in square kilometers of the major administrative unit in which the household was enumerated. The major administrative unit of the household is identified by the GEOLEV1 variable.

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

concept

CONCEPT

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

Imputation and derivation

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

GEO1_VN: Vietnam, Province 1989 - 2019 [Level 1; consistent boundaries, GIS]

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
704001	Th nh Phố H Nội, Vĩnh Phúc, Ho Bình, Phú Thọ
704002	H Giang, Tuyên Quang
704003	Cao Bằng, Bắc Kạn, Thái Nguyên
704010	L o Cai, Điện Biên, Lai Châu, Yên Bái
704014	Sơn La
704020	Lạng Sơn
704022	Quảng Ninh
704024	Bắc Giang, Bắc Ninh
704030	Hải Dương, Hưng Yên
704031	Th nh Phố Hải Phòng
704034	Thái Bình
704035	H Nam, Nam Định, Ninh Bình
704038	Thanh Hoá
704040	Nghệ An, H Tĩnh
704044	Quảng Bình
704045	Quảng Trị
704046	Thừa Thiên Huế
704048	Th nh Phố Đ Nẵng, Quảng Nam
704051	Quảng Ngãi
704052	Bình Định
704054	Phú Yên
704056	Khánh Ho
704058	Ninh Thuận, Bình Thuận
704062	Kon Tum, Gia Lai
704066	Đắk Lắk, Đắk Nông
704068	Lâm Đồng
704070	Bình Phước, Bình Dương
704072	Tây Ninh
704075	Đồng Nai, B Rịa - Vũng T u
704079	Th nh Phố Hồ Chí Minh
704080	Long An
704082	Tiền Giang

704083	Bến Tre
704084	Tr Vinh, Vĩnh Long
704087	Đồng Tháp
704089	An Giang
704091	Kiên Giang
704092	Th nh Phố Cần Thơ, Hậu Giang, Sóc Trăng
704095	Bạc Liêu, C Mau

description

DEFINITION

GEO1_VN identifies the household's province within Vietnam in all sample years. Provinces are the first level administrative units of the country. GEO1_VN is spatially harmonized to account for political boundary changes across census years. Some detail is lost in harmonization; see the comparability discussion. A GIS map (in shapefile format), corresponding to GEO1_VN can be downloaded from the GIS Boundary files page in the IPUMS International web site.

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

concept

CONCEPT

var_concept.title	Vocabulary
Geography: O-Z Variables -- HOUSEHOLD	IPUMS

GEO1_VN1989: Vietnam, Province 1989 [Level 1, GIS]

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
001	H Nội
002	Hồ Chí Minh
003	Hải Phòng
010	Cao Bằng
011	H Tuyên
012	Lạng Sơn
013	Lai Châu

014	Ho ng Liên Sơn
015	Bắc Thái
016	Sơn La
017	Vĩnh Phú
018	H Bắc
019	Quảng Ninh
020	H Sơn Bình
021	Hải Hưng
022	Thái Bình
023	H Nam Ninh
024	Thanh Hóa
025	Nghệ Tĩnh
026	Quảng Bình
027	Quảng Nam - Đ Nẵng
028	Bình Định
029	Khánh Hòa
030	Thuận Hai
031	Gia Lai - Kon Tum
032	Đắk Lắk
033	Lâm Đồng
034	Sông Bé
035	Tây Ninh
036	Đồng Nai
037	Long An
038	Đồng Tháp
039	An Giang
040	Tiền Giang
041	Bến Tre
042	Cửu Long
043	Hậu Giang
044	Kiên Giang
045	Minh Hải
046	Vũng T u-Côn Đảo
047	Quảng Ngãi
048	Phú Yên
049	Quảng Trị
050	Thừa Thiên Huế

description

DEFINITION
GEO1_VN1989 identifies the household's province within Vietnam in 1989. Provinces are the first level administrative units of the country. A GIS map (in shapefile format), corresponding to GEO1_VN1989 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

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

concept

CONCEPT

var_concept.title	Vocabulary
Geography: O-Z Variables -- HOUSEHOLD	IPUMS

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

Data file: VNM1989_PHC-H-H.dat

Overview

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

description

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

concept

CONCEPT

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

Imputation and derivation

DERIVATION
GEOLEV1 is a 6-digit numeric variable.

GEOLEV1 codes and labels can be found here.

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

OWNERSHIP: Ownership of dwelling [general version]

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

concept

CONCEPT

var_concept.title	Vocabulary
Household Economic Variables -- HOUSEHOLD	IPUMS

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

Data file: VNM1989_PHC-H-H.dat

Overview

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

description

DEFINITION

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

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

concept

CONCEPT

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

Imputation and derivation

DERIVATION

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

REGIONW: Continent and region of country

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
11	Eastern Africa
12	Middle Africa
13	Northern Africa
14	Southern Africa
15	Western Africa
21	Caribbean
22	Central America
23	North America
24	South America
31	Central Asia
32	Eastern Asia
33	Southern Asia
34	South-Eastern Asia
35	Western Asia
41	Eastern Europe
42	Northern Europe
43	Southern Europe
44	Western Europe
51	Australia and New Zealand

52	Melanesia
53	Micronesia
54	Polynesia

description

DEFINITION
REGIONW identifies the continent and region of each country.

concept

CONCEPT

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

REGNVN: Vietnam, Region

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
1	Red River Delta
2	Northeast
3	Northwest
4	North Central
5	Central Coast
6	Central Highlands
7	Southeast
8	Mekong River Delta

description

DEFINITION
REGNVN identifies the region within Vietnam in which the household was enumerated. It is the largest-scale geographic identifier available in the Vietnam samples. REGNVN is harmonized solely based on the names of the geographical unit. It does not take into account the changes that may have occurred in the political boundaries of the units.

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

information on IPUMS-International geography can be found here.

concept

CONCEPT

var_concept.title	Vocabulary
Geography: O-Z Variables -- HOUSEHOLD	IPUMS

UNREL: Number of unrelated persons

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

concept

CONCEPT

var_concept.title	Vocabulary
Group Quarters Variables -- HOUSEHOLD	IPUMS

URBAN: Urban-rural status

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
1	Rural
2	Urban
9	Unknown

description

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

concept

CONCEPT

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

AGESTRUCT2: Age of structure, coded from intervals

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

006	6
007	7
008	8
009	9
010	10
011	11
012	12
013	13
014	14
015	15
016	16
017	17
018	18
019	19
020	20
021	21
022	22
023	23
024	24
025	25
026	26
027	27
028	28
029	29
030	30
031	31
032	32
033	33
034	34
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036	36
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038	38
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040	40
041	41
042	42
043	43
044	44

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061	61
062	62
063	63
064	64
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066	66
067	67
068	68
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071	71
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081	81
082	82
083	83

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191	191
192	192
193	193
194	194
195	195
196	196
197	197
198	198
199	199
200	200+

997	Under construction
998	Unknown
999	NIU (not in universe)

description

DEFINITION
AGESTRUCT2 gives the estimated age of the structure.

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

ANYMORT: Any deaths in household last year

Data file: VNM1989_PHC-H-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

BUILTYR: Year structure was built

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
0000	NIU (not in universe)
1870	1870 or earlier
1871	1871
1872	1872
1873	1873
1874	1874
1875	1875
1876	1876
1877	1877
1878	1878
1879	1879
1880	1880
1881	1881
1882	1882
1883	1883
1884	1884
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1900	1900
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2005	2005
2006	2006
2007	2007
2008	2008
2009	2009
2010	2010
2011	2011
2012	2012
2013	2013
2014	2014
2015	2015

2016	2016
2017	2017
2018	2018
2019	2019
2020	2020
9998	Under construction
9999	Unknown

description

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

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

ELECTRIC: Electricity

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION
ELECTRIC indicates whether the household had access to electricity.

concept

CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

LIVEAREA: Living area in square meters

Data file: VNM1989_PHC-H-H.dat

Overview

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

description

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

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION
LIVEAREA is a 3-digit numeric variable.

Codes000 = NIU (not in universe)
999 = Unknown

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

MORTNUM: Number of deaths in household last year

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
0	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

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

OWNERSHIPD: Ownership of dwelling [detailed version]

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
100	Owned
110	Owned, already paid
120	Owned, still paying
130	Owned, constructed
140	Owned, inherited
190	Owned, other
191	Owned, house
192	Owned, condominium
193	Apartment proprietor
194	Shared ownership
200	Not owned
210	Renting, not specified
211	Renting, government
212	Renting, local authority
213	Renting, parastatal
214	Renting, private
215	Renting, private company
216	Renting, individual
217	Renting, collective
218	Renting, joint state and individual
219	Renting, public subsidized
220	Renting, private subsidized
221	Renting, co-tenant
222	Renting, relative of tenant
223	Renting, cooperative
224	Renting, with a job or business
225	Renting, loan-backed habitation
226	Renting, mixed contract
227	Furnished dwelling
228	Sharecropping
230	Subletting
231	Rent to own
239	Renting, other
240	Occupied de facto/squatting

250	Free/usufruct (no cash rent)
251	Free, provided by employer
252	Free, without work or services
253	Free, provided by family or friend
254	Free, private
255	Free, public
256	Free, condemned
257	Free, other
260	Endowment, Waqf (Egypt historical)
290	Not owned, other
999	Unknown

description

DEFINITION

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

concept

CONCEPT

var_concept.title	Vocabulary
Household Economic Variables -- HOUSEHOLD	IPUMS

SEWAGE: Sewage

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	NIU (not in universe)
10	Connected to sewage system or septic tank
11	Sewage system (public sewage disposal)
12	Septic tank (private sewage disposal)
20	Not connected to sewage disposal system

99	Unknown

description

DEFINITION
SEWAGE indicates whether the household has access to a sewage system or septic tank.

concept

CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

TOILET: Toilet

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

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

concept

CONCEPT

var_concept.title	Vocabulary

Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

WATSUP: Water supply

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

concept

CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

HEADLOC: Head's location in household

Data file: VNM1989_PHC-H-H.dat

Overview

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

description

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

concept

CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION
HEADLOC is a 3-digit numeric variable.

HHTYPE: Household classification

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

99	Unclassifiable

description

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

concept

CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

NCOUPLES: Number of married couples in household

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

NFAMS: Number of families in household

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

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

concept

CONCEPT

var_concept.title	Vocabulary

Constructed Household Variables -- HOUSEHOLD	IPUMS

NFATHERS: Number of fathers in household

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

NMOTHERS: Number of mothers in household

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

VN1989A_REGION: Region

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a=" VN89A002 VN89A004 VN89A019 VN89A020 VN89A021 VN89A022" v="VN89A001 VN89A002 VN89A004 VN89A005 VN89A019 VN89A020 VN89A021 VN89A022">___ Province, City
___ Commune, Country
___ ED number
___ Household number
 [] 1 Family household
[] 2 Collective household
___ Total persons in household
___ Total females in household
</svar>

CATEGORIES

Value	Category
1	Northern Uplands
2	Red River Delta
3	North Central
4	Central Coast
5	Central Highlands
6	Southeast
7	Mekong River Delta

INTERVIEWER INSTRUCTIONS
<svar a="VN89A001 VN89A002 VN89A004 VN89A019 VN89A020 VN89A021 VN89A022" v="VN89A001 VN89A002 VN89A004 VN89A005 VN89A019 VN89A020 VN89A021 VN89A022">Province, City ____
District ____
Commune, ward ____

Interviewers may fill in the name of the province (city), district (district town), and commune (ward) before entering every household.

Location number
Fill in the location number on the next box. This number is listed in the "list of house and household numbers" that interviewers already have. Location numbers must be two digits, single-digit location numbers must have a 0 first, for example 01, 02, etc.

If the enumerated household is a household, then fill in the box with "1"
 Household [ ] 1
If the enumerated household is a collective household, then fill in the box with "2"
 Collective household [ ] 2
After filling in the individual form for everyone in the household, the interviewer must write down in the next box the total number of people in the household, and the total number of females in the household.
 Total number of people in household [ ]
Total number of females in household [ ]
</svar>

description

DEFINITION
This variable indicates the region where the household was located.

UNIVERSE
Vietnam 1989: All households

concept

CONCEPT

var_concept.title	Vocabulary
Geography: O-Z Variables -- HOUSEHOLD	IPUMS

VN1989A_URBAN: Urban-rural

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category

1	Urban
2	Rural

description

DEFINITION
This variable indicates whether the household was located in a rural or urban area.

UNIVERSE
Vietnam 1989: All households

concept

CONCEPT

var_concept.title	Vocabulary
Geography: O-Z Variables -- HOUSEHOLD	IPUMS

VN1989A_WTHH: Weight for household

Data file: VNM1989_PHC-H-H.dat

Overview

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

description

DEFINITION
This variable indicates the weight for household.

UNIVERSE
Vietnam 1989: All households

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION
This is a 6-digit numeric variable with 0 implied decimal places

VN1989A_WTMALE: Weight male

Data file: VNM1989_PHC-H-H.dat

Overview

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

description

DEFINITION
This variable indicates the weight male.

UNIVERSE
Vietnam 1989: All households

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION
This is a 6-digit numeric variable with 0 implied decimal places

VN1989A_AREALIVE: Living area (square meters)

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A013">2. Living Areas (square meters)
 _ _ _ (Bedroom, dining room, waiting room etc)
</svar>

description

DEFINITION
This variable indicates the living area of the dwelling in square meters.

UNIVERSE
Vietnam 1989: All households

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION
VN89A013 is a 3-digit numeric variable.

Codes999 = Unknown.

VN1989A_DWTYPE: Type of dwelling

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A012">1.Type of Housing
 [] 1 a. Permanent (villa, many-storied house, plan roof)
[] 2 b. Semi permanent (a brick house, a house roofed with tiles)
[] 3 c. Other (thatch house including other types)
</svar>

CATEGORIES

Value	Category
1	Permanent
2	Semi-permanent
3	Non-durable
9	Unknown

description

DEFINITION
This variable indicates the type of dwelling.

UNIVERSE
Vietnam 1989: All households

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

VN1989A_ELECTRIC: Electricity for lighting

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A015"> b. Electricity for lighting:
 [] 1 Yes
[] 2 No
</svar>

CATEGORIES

Value	Category
1	Yes
2	No
9	Unknown

description

DEFINITION
This variable indicates whether the dwelling has electricity for lighting.

UNIVERSE
Vietnam 1989: All households

concept

CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

VN1989A_HHNUM: Household number

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a=" VN89A002 VN89A004 VN89A019 VN89A020 VN89A021 VN89A022" v="VN89A001 VN89A002 VN89A004 VN89A005 VN89A019 VN89A020 VN89A021 VN89A022">___ Province, City
___ Commune, Country
___ ED number
___ Household number
 [] 1 Family household
[] 2 Collective household
___ Total persons in household
___ Total females in household
</svar>

INTERVIEWER INSTRUCTIONS

<svar a="VN89A001 VN89A002 VN89A004 VN89A019 VN89A020 VN89A021 VN89A022" v="VN89A001 VN89A002 VN89A004 VN89A005 VN89A019 VN89A020 VN89A021 VN89A022">Province, City ___
District ___
Commune, ward ___

Interviewers may fill in the name of the province (city), district (district town), and commune (ward) before entering every household.

Location number
Fill in the location number on the next box. This number is listed in the "list of house and household numbers" that interviewers already have. Location numbers must be two digits, single-digit location numbers must have a 0 first, for example 01, 02, etc.

If the enumerated household is a household, then fill in the box with "1"
 Household [ ] 1
If the enumerated household is a collective household, then fill in the box with "2"
 Collective household [ ] 2
After filling in the individual form for everyone in the household, the interviewer must write down in the next box the total number of people in the household, and the total number of females in the household.
 Total number of people in household [ ]
Total number of females in household [ ]
</svar>

description

DEFINITION

This variable indicates the household number.

UNIVERSE

Vietnam 1989: All households

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION

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

VN1989A_HHTYPE: Type of household

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a=" VN89A002 VN89A004 VN89A019 VN89A020 VN89A021 VN89A022" v="VN89A001 VN89A002 VN89A004 VN89A005 VN89A019 VN89A020 VN89A021 VN89A022">___ Province, City
___ Commune, Country
___ ED number
___ Household number
 [] 1 Family household
[] 2 Collective household
___ Total persons in household
___ Total females in household
</svar>

CATEGORIES

Value	Category
1	Private
2	Collective

INTERVIEWER INSTRUCTIONS

<svar a="VN89A001 VN89A002 VN89A004 VN89A019 VN89A020 VN89A021 VN89A022" v="VN89A001 VN89A002 VN89A004 VN89A005 VN89A019 VN89A020 VN89A021 VN89A022">Province, City ___
District ___
Commune, ward ___

Interviewers may fill in the name of the province (city), district (district town), and commune (ward) before entering every household.

Location number
Fill in the location number on the next box. This number is listed in the "list of house and household numbers" that interviewers already have. Location numbers must be two digits, single-digit location numbers must have a 0 first, for example 01, 02, etc.

If the enumerated household is a household, then fill in the box with "1"
 Household [ ] 1
If the enumerated household is a collective household, then fill in the box with "2"
 Collective household [ ] 2
After filling in the individual form for everyone in the household, the interviewer must write down in the next box the total number of people in the household, and the total number of females in the household.
 Total number of people in household [ ]
Total number of females in household [ ]
</svar>

description

DEFINITION

This variable indicates whether the dwelling is collective or private.

UNIVERSE

Vietnam 1989: All households

concept

CONCEPT

var_concept.title	Vocabulary
Group Quarters Variables -- HOUSEHOLD	IPUMS

VN1989A_OWNERSHP: Type of ownership

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A017">4. Type of ownership:
 [] 1 State sector
[] 2 Private sector
[] 3 Collective and religion sector
[] 4 Others
</svar>

CATEGORIES

Value	Category
1	Government
2	Private
3	Collective
4	Undetermined
9	Unknown

description

DEFINITION
This variable indicates the type of ownership of the dwelling.

UNIVERSE
Vietnam 1989: All households

concept

CONCEPT

var_concept.title	Vocabulary
Household Economic Variables -- HOUSEHOLD	IPUMS

VN1989A_TOILET: Toilet facility

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A016"> c. Toilet facilities:
 [] 1 Yes
[] 2 No
[] 3 *Toilet with flushing facilities
[] 4 *Double tank
[] 5 *Other
</svar>

CATEGORIES

Value	Category
2	No
3	Modern Toilet

4	Traditional
9	Unknown

description

DEFINITION
This variable indicates the type of toilet facility the household has.

UNIVERSE
Vietnam 1989: All households

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

VN1989A_WATERSRC: Water supply

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A014"> a. Water supply:
 [] 1 Piped inside of house
[] 2 Piped outside of house
[] 3 Well
[] 4 Other
</svar>

CATEGORIES

Value	Category
1	Inside
2	Public
3	Well
4	Other
9	Unknown

description

DEFINITION
This variable indicates the source of fresh water for the household.

UNIVERSE
Vietnam 1989: All households

concept

CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

VN1989A_WTFEM: Weight female

Data file: VNM1989_PHC-H-H.dat

Overview

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

description

DEFINITION
This variable indicates the weight female.

UNIVERSE
Vietnam 1989: All households

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION
This is a 6-digit numeric variable with 0 implied decimal places

VN1989A_YRBUILT: Year of construction

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A018">5. Year and period of construction:
 [] 1 Before 1954
[] 2 From 1954-1960
[] 3 1961-1975
[] 4 1976-1980
[] 5 1981-1985
[] 6 1986
[] 7 1987
[] 8 1988
[] 9 1989
</svar>

CATEGORIES

Value	Category
01	Before 1954
02	1954 - 1960
03	1961 - 1975
04	1976 - 1980
05	1981 - 1985
06	1986
07	1987
08	1988
09	1989
99	Unknown

description

DEFINITION
Indicates the year of construction of the house.

UNIVERSE
Vietnam 1989: All households

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

VN1989A_DEADPER: Dead persons in household last year

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A023">Ask the head of household if there was any death in the household between Tet holiday and 3-31-1989?
 [] Yes
[] No
</svar>

CATEGORIES

Value	Category
1	Yes
2	No

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A023">Question 15
In order to get correct information for question 15, interviewers should ask the head of the household this question:

"Since the Vietnamese traditional new year (Tet) of 1988 (year of dragon) and until March 31, 1989, was there any death in the household?"
 [] Yes
[] No

If the household's head replies "yes", interviewers continue to ask the other sections in question 15.
</svar>

description

DEFINITION
This variable indicates whether there was any dead person from January 1988 to March 31st, 1989.

UNIVERSE
Vietnam 1989: All households

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_MONTHBI1: Month of birth of first dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A027 VN89A032 VN89A037 VN89A042 VN89A028 VN89A033 VN89A038 VN89A043">d. Date of birth
 _ _ Month
1 _ _ _ Year
</svar>

CATEGORIES

Value	Category
01	January
02	February
03	March
04	April
05	May
06	June
07	July
08	August
09	September
10	October

11	November
12	December
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A027 VN89A032 VN89A037 VN89A042 VN89A028 VN89A033 VN89A038 VN89A043">d) Date of birth
Interviewers fill out the month and year of birth of the dead person in this section.

Notes:
1. Persons who passed away during the period of the Vietnamese new year (Tet) of 1988 and March 31, 1989 are not eligible for counting in the census (do not fill in questions 1 to 13 of the enumeration form for these persons); however, these persons are included in the sample survey and interviewers should fill out their information for question 15.

2. In case an infant was born during the period of the Vietnamese new year (Tet) of 1988 and March 31, 1989 and was the woman's youngest child (fill in question 14e) and died by the time of census in April 1, 1989 (fill in question 14g), this dead person should be reported in question 15.

3. If the entire household was dead, interviewers should indirectly ask key staffs in the commune, relatives, or get information from the household registration system for the deceases' information and fill in question 15 of the enumeration form. Each form records 4 dead persons.

4. If the household has more than 4 deaths, use 2 or 3 forms. In this case, interviewers leave questions 1 to 14 in blank. Interviewers fill in the top of the enumeration form (below first name and last name of head of household) "All household died".
</svar>

description

DEFINITION
This variable indicates the month of birth of the first dead person.

UNIVERSE
Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_MONTHDE1: Month of death of first dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A025 VN89A030 VN89A035 VN89A040 VN89A026 VN89A031 VN89A036 VN89A041">c. Month and year of death
 _ _ Month
198 _ Year
</svar>

CATEGORIES

Value	Category

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

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A025 VN89A030 VN89A035 VN89A040 VN89A026 VN89A031 VN89A036 VN89A041">c) Month and year of death
Interviewers fill out the month and year of death using a solar calendar.
Year of death is only either 1988 or 1989.

Usually, the head of the household and other members remember the month and year of death by the lunar calendar (dead anniversary), interviewers need to convert the lunar calendar's month into the solar calendar's month.
</svar>

description

DEFINITION
This variable indicates the month of death of first dead person.

UNIVERSE
Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_MONTHDE2: Month of death of second dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="VN89A025 VN89A030 VN89A035 VN89A040 VN89A026 VN89A031 VN89A036 VN89A041">c. Month and year of death
 _ _ Month
198 _ Year
</svar>

CATEGORIES

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

INTERVIEWER INSTRUCTIONS

<svar a="all" v="VN89A025 VN89A030 VN89A035 VN89A040 VN89A026 VN89A031 VN89A036 VN89A041">c) Month and year of death
Interviewers fill out the month and year of death using a solar calendar.
Year of death is only either 1988 or 1989.

Usually, the head of the household and other members remember the month and year of death by the lunar calendar (dead anniversary), interviewers need to convert the lunar calendar's month into the solar calendar's month.
</svar>

description

DEFINITION

This variable indicates the month of death of the second dead person.

UNIVERSE

Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_PERSHH: Number of persons in the household

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a=" VN89A002 VN89A004 VN89A019 VN89A020 VN89A021 VN89A022" v="VN89A001 VN89A002 VN89A004 VN89A005 VN89A019 VN89A020 VN89A021 VN89A022">___ Province, City
___ Commune, Country
___ ED number
___ Household number
 [] 1 Family household
[] 2 Collective household
___ Total persons in household
___ Total females in household
</svar>

CATEGORIES

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

28	28
31	31
32	32
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar a="VN89A001 VN89A002 VN89A004 VN89A019 VN89A020 VN89A021 VN89A022" v="VN89A001 VN89A002 VN89A004 VN89A005 VN89A019 VN89A020 VN89A021 VN89A022">Province, City ____
District ____
Commune, ward ____

Interviewers may fill in the name of the province (city), district (district town), and commune (ward) before entering every household.

Location number
Fill in the location number on the next box. This number is listed in the "list of house and household numbers" that interviewers already have. Location numbers must be two digits, single-digit location numbers must have a 0 first, for example 01, 02, etc.

If the enumerated household is a household, then fill in the box with "1"
 Household [ ] 1
If the enumerated household is a collective household, then fill in the box with "2"
 Collective household [ ] 2
After filling in the individual form for everyone in the household, the interviewer must write down in the next box the total number of people in the household, and the total number of females in the household.
 Total number of people in household [ ]
Total number of females in household [ ]
</svar>

description

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

UNIVERSE
Vietnam 1989: Private dwellings [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

VN1989A_SEXDEAD1: Sex of first dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A024 VN89A029 VN89A034 VN89A039">15. a. Full name of dead person
 ____

b. Sex
 [] 1 Male
[] 2 Female
</svar>

CATEGORIES

Value	Category

1	Male
2	Female
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A024 VN89A029 VN89A034 VN89A039">a) First name and last name of the dead person:
In case a newborn died before being given a name, interviewers fill out the father's (or mother's) surname followed by three dots (. . .)

b) Sex
</svar>

description

DEFINITION
This variable indicates the gender of the first dead person.

UNIVERSE
Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_SEXDEAD2: Sex of second dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A024 VN89A029 VN89A034 VN89A039">15. a. Full name of dead person
 ___

b. Sex
 [] 1 Male
[] 2 Female
</svar>

CATEGORIES

Value	Category
1	Male
2	Female
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A024 VN89A029 VN89A034 VN89A039">a) First name and last name of the dead person:
In case a newborn died before being given a name, interviewers fill out the father's (or mother's) surname followed by three dots (. . .)

b) Sex
</svar>

description

DEFINITION
This variable indicates the sex of the second dead person.

UNIVERSE
Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_YEARBIR1: Year of birth of first dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A027 VN89A032 VN89A037 VN89A042 VN89A028 VN89A033 VN89A038 VN89A043">d. Date of birth
 _ _ Month
1 _ _ _ Year
</svar>

CATEGORIES

Value	Category
869	1869
875	1875
879	1879
883	1883
884	1884
885	1885
886	1886
887	1887
888	1888
889	1889
890	1890
891	1891
892	1892
893	1893

894	1894
895	1895
896	1896
897	1897
898	1898
899	1899
900	1900
901	1901
902	1902
903	1903
904	1904
905	1905
906	1906
907	1907
908	1908
909	1909
910	1910
911	1911
912	1912
913	1913
914	1914
915	1915
916	1916
917	1917
918	1918
919	1919
920	1920
921	1921
922	1922
923	1923
924	1924
925	1925
926	1926
927	1927
928	1928
929	1929
930	1930
931	1931
932	1932

933	1933
934	1934
935	1935
936	1936
937	1937
938	1938
939	1939
940	1940
941	1941
942	1942
943	1943
944	1944
945	1945
946	1946
947	1947
948	1948
949	1949
950	1950
951	1951
952	1952
953	1953
954	1954
955	1955
956	1956
957	1957
958	1958
959	1959
960	1960
961	1961
962	1962
963	1963
964	1964
965	1965
966	1966
967	1967
968	1968
969	1969
970	1970
971	1971

972	1972
973	1973
974	1974
975	1975
976	1976
977	1977
978	1978
979	1979
980	1980
981	1981
982	1982
983	1983
984	1984
985	1985
986	1986
987	1987
988	1988
989	1989
998	Unknown
999	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A027 VN89A032 VN89A037 VN89A042 VN89A028 VN89A033 VN89A038 VN89A043">d) Date of birth
Interviewers fill out the month and year of birth of the dead person in this section.

Notes:
1. Persons who passed away during the period of the Vietnamese new year (Tet) of 1988 and March 31, 1989 are not eligible for counting in the census (do not fill in questions 1 to 13 of the enumeration form for these persons); however, these persons are included in the sample survey and interviewers should fill out their information for question 15.

2. In case an infant was born during the period of the Vietnamese new year (Tet) of 1988 and March 31, 1989 and was the woman's youngest child (fill in question 14e) and died by the time of census in April 1, 1989 (fill in question 14g), this dead person should be reported in question 15.

3. If the entire household was dead, interviewers should indirectly ask key staffs in the commune, relatives, or get information from the household registration system for the deceases' information and fill in question 15 of the enumeration form. Each form records 4 dead persons.

4. If the household has more than 4 deaths, use 2 or 3 forms. In this case, interviewers leave questions 1 to 14 in blank. Interviewers fill in the top of the enumeration form (below first name and last name of head of household) "All household died".
</svar>

description

DEFINITION
This variable indicates the year of birth of the first dead person.

UNIVERSE
Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_YEARDEA1: Year of death of first dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="VN89A025 VN89A030 VN89A035 VN89A040 VN89A026 VN89A031 VN89A036 VN89A041">c. Month and year of death
 _ _ Month
198 _ Year
</svar>

CATEGORIES

Value	Category
08	1988
09	1989
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

<svar a="all" v="VN89A025 VN89A030 VN89A035 VN89A040 VN89A026 VN89A031 VN89A036 VN89A041">c) Month and year of death
Interviewers fill out the month and year of death using a solar calendar.
Year of death is only either 1988 or 1989.

Usually, the head of the household and other members remember the month and year of death by the lunar calendar (dead anniversary), interviewers need to convert the lunar calendar's month into the solar calendar's month.
</svar>

description

DEFINITION

This variable indicates the year of death of the first person.

UNIVERSE

Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_YEARDEA2: Year of death of second dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A025 VN89A030 VN89A035 VN89A040 VN89A026 VN89A031 VN89A036 VN89A041">c. Month and year of death
 _ _ Month
198 _ Year
</svar>

CATEGORIES

Value	Category
08	1988
09	1989
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A025 VN89A030 VN89A035 VN89A040 VN89A026 VN89A031 VN89A036 VN89A041">c) Month and year of death
Interviewers fill out the month and year of death using a solar calendar.
Year of death is only either 1988 or 1989.

Usually, the head of the household and other members remember the month and year of death by the lunar calendar (dead anniversary), interviewers need to convert the lunar calendar's month into the solar calendar's month.
</svar>

description

DEFINITION
This variable indicates the year of death of the second dead person.

UNIVERSE
Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_MONTHBI2: Month of birth of second dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="VN89A027 VN89A032 VN89A037 VN89A042 VN89A028 VN89A033 VN89A038 VN89A043">d. Date of birth
 _ _ Month
1 _ _ _ Year
</svar>

CATEGORIES

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

INTERVIEWER INSTRUCTIONS

<svar a="all" v="VN89A027 VN89A032 VN89A037 VN89A042 VN89A028 VN89A033 VN89A038 VN89A043">d) Date of birth
Interviewers fill out the month and year of birth of the dead person in this section.

Notes:
1. Persons who passed away during the period of the Vietnamese new year (Tet) of 1988 and March 31, 1989 are not eligible for counting in the census (do not fill in questions 1 to 13 of the enumeration form for these persons); however, these persons are included in the sample survey and interviewers should fill out their information for question 15.

2. In case an infant was born during the period of the Vietnamese new year (Tet) of 1988 and March 31, 1989 and was the woman's youngest child (fill in question 14e) and died by the time of census in April 1, 1989 (fill in question 14g), this dead person should be reported in question 15.

3. If the entire household was dead, interviewers should indirectly ask key staffs in the commune, relatives, or get information from the household registration system for the deceases' information and fill in question 15 of the enumeration form. Each form records 4 dead persons.

4. If the household has more than 4 deaths, use 2 or 3 forms. In this case, interviewers leave questions 1 to 14 in blank. Interviewers fill in the top of the enumeration form (below first name and last name of head of household) "All household died".
</svar>

description

DEFINITION

This variable indicates the month of birth of second dead person.

UNIVERSE

Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_MONTHBI3: Month of birth of the third dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="VN89A027 VN89A032 VN89A037 VN89A042 VN89A028 VN89A033 VN89A038 VN89A043">d. Date of birth
 _ _ Month
1 _ _ _ Year
</svar>

CATEGORIES

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

INTERVIEWER INSTRUCTIONS

<svar a="all" v="VN89A027 VN89A032 VN89A037 VN89A042 VN89A028 VN89A033 VN89A038 VN89A043">d) Date of birth
Interviewers fill out the month and year of birth of the dead person in this section.

Notes:
1. Persons who passed away during the period of the Vietnamese new year (Tet) of 1988 and March 31, 1989 are not eligible for counting in the census (do not fill in questions 1 to 13 of the enumeration form for these persons); however, these persons are included in the sample survey and interviewers should fill out their information for question 15.

2. In case an infant was born during the period of the Vietnamese new year (Tet) of 1988 and March 31, 1989 and was the woman's youngest child (fill in question 14e) and died by the time of census in April 1, 1989 (fill in question 14g), this dead person should be reported in question 15.

3. If the entire household was dead, interviewers should indirectly ask key staffs in the commune, relatives, or get information from the household registration system for the deceases' information and fill in question 15 of the enumeration form. Each form records 4 dead persons.

4. If the household has more than 4 deaths, use 2 or 3 forms. In this case, interviewers leave questions 1 to 14 in blank. Interviewers fill in the top of the enumeration form (below first name and last name of head of household) "All household died".
</svar>

description

DEFINITION
This variable indicates the month of birth of the third dead person.

UNIVERSE
Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_MONTHDE3: Month of death of third dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A025 VN89A030 VN89A035 VN89A040 VN89A026 VN89A031 VN89A036 VN89A041">c. Month and year of death
 _ _ Month
198 _ Year
</svar>

CATEGORIES

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

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A025 VN89A030 VN89A035 VN89A040 VN89A026 VN89A031 VN89A036 VN89A041">c) Month and year of death
Interviewers fill out the month and year of death using a solar

calendar.
Year of death is only either 1988 or 1989.

Usually, the head of the household and other members remember the month and year of death by the lunar calendar (dead anniversary), interviewers need to convert the lunar calendar's month into the solar calendar's month.
</svar>

description

DEFINITION
This variable indicates the month of death of the third dead person.

UNIVERSE
Vietnam 1989: Households with dead person(s) [discrepancies: type I traced; type II: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_MONTHDE4: Month of death of third dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A025 VN89A030 VN89A035 VN89A040 VN89A026 VN89A031 VN89A036 VN89A041">c. Month and year of death
 _ _ Month
198 _ Year
</svar>

CATEGORIES

Value	Category
00	Unknown
03	March
04	April
05	May
12	December
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A025 VN89A030 VN89A035 VN89A040 VN89A026 VN89A031 VN89A036 VN89A041">c) Month and year of death
Interviewers fill out the month and year of death using a solar calendar.
Year of death is only either 1988 or 1989.

Usually, the head of the household and other members remember the month and year of death by the lunar calendar (dead anniversary), interviewers need to convert the lunar calendar's month into the solar calendar's month.
</svar>

description

DEFINITION
This variable indicates the month of death of the fourth dead person.

UNIVERSE
Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_SEXDEAD3: Sex of third dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A024 VN89A029 VN89A034 VN89A039">15. a. Full name of dead person
 ___

b. Sex
 [] 1 Male
[] 2 Female
</svar>

CATEGORIES

Value	Category
1	Male
2	Female
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A024 VN89A029 VN89A034 VN89A039">a) First name and last name of the dead person:
In case a newborn died before being given a name, interviewers fill out the father's (or mother's) surname followed by three dots (. . .)

b) Sex
</svar>

description

DEFINITION
This variable indicates the gender of the third dead person.

UNIVERSE
Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_SEXDEAD4: Sex of third dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A024 VN89A029 VN89A034 VN89A039">15. a. Full name of dead person
 ___

b. Sex
 [] 1 Male
[] 2 Female
</svar>

CATEGORIES

Value	Category
1	Male
2	Female
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A024 VN89A029 VN89A034 VN89A039">a) First name and last name of the dead person:
In case a newborn died before being given a name, interviewers fill out the father's (or mother's) surname followed by three dots (. . .)

b) Sex
</svar>

description

DEFINITION
This variable indicates the gender of the fourth dead person.

UNIVERSE
Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_YEARBIR2: Year of birth of second dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="VN89A027 VN89A032 VN89A037 VN89A042 VN89A028 VN89A033 VN89A038 VN89A043">d. Date of birth
 _ _ Month
1 _ _ _ Year
</svar>

CATEGORIES

Value	Category
893	1893
897	1897
899	1899
900	1900
901	1901
902	1902
903	1903
904	1904
905	1905
906	1906
907	1907
909	1909
910	1910
911	1911
912	1912
913	1913
914	1914
915	1915
916	1916
917	1917
918	1918
919	1919
920	1920
921	1921
922	1922
923	1923
925	1925
926	1926

927	1927
928	1928
929	1929
930	1930
933	1933
934	1934
938	1938
939	1939
946	1946
947	1947
948	1948
950	1950
951	1951
955	1955
957	1957
958	1958
959	1959
961	1961
962	1962
963	1963
964	1964
965	1965
966	1966
967	1967
968	1968
969	1969
970	1970
971	1971
972	1972
973	1973
974	1974
975	1975
976	1976
977	1977
978	1978
979	1979
980	1980
981	1981
982	1982

983	1983
984	1984
985	1985
986	1986
987	1987
988	1988
989	1989
998	Unknown
999	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A027 VN89A032 VN89A037 VN89A042 VN89A028 VN89A033 VN89A038 VN89A043">d) Date of birth
Interviewers fill out the month and year of birth of the dead person in this section.

Notes:
1. Persons who passed away during the period of the Vietnamese new year (Tet) of 1988 and March 31, 1989 are not eligible for counting in the census (do not fill in questions 1 to 13 of the enumeration form for these persons); however, these persons are included in the sample survey and interviewers should fill out their information for question 15.

2. In case an infant was born during the period of the Vietnamese new year (Tet) of 1988 and March 31, 1989 and was the woman's youngest child (fill in question 14e) and died by the time of census in April 1, 1989 (fill in question 14g), this dead person should be reported in question 15.

3. If the entire household was dead, interviewers should indirectly ask key staffs in the commune, relatives, or get information from the household registration system for the deceases' information and fill in question 15 of the enumeration form. Each form records 4 dead persons.

4. If the household has more than 4 deaths, use 2 or 3 forms. In this case, interviewers leave questions 1 to 14 in blank. Interviewers fill in the top of the enumeration form (below first name and last name of head of household) "All household died".
</svar>

description

DEFINITION
This variable indicates the year of birth of the second dead person.

UNIVERSE
Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_YEARBIR3: Year of birth of the third dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="VN89A027 VN89A032 VN89A037 VN89A042 VN89A028 VN89A033 VN89A038 VN89A043">d. Date of birth
 _ _ Month
1 _ _ _ Year
</svar>

CATEGORIES

Value	Category
894	1894
902	1902
909	1909
920	1920
945	1945
955	1955
961	1961
975	1975
978	1978
982	1982
983	1983
985	1985
988	1988
989	1989
998	Unknown
999	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

<svar a="all" v="VN89A027 VN89A032 VN89A037 VN89A042 VN89A028 VN89A033 VN89A038 VN89A043">d) Date of birth
Interviewers fill out the month and year of birth of the dead person in this section.

Notes:
1. Persons who passed away during the period of the Vietnamese new year (Tet) of 1988 and March 31, 1989 are not eligible for counting in the census (do not fill in questions 1 to 13 of the enumeration form for these persons); however, these persons are included in the sample survey and interviewers should fill out their information for question 15.

2. In case an infant was born during the period of the Vietnamese new year (Tet) of 1988 and March 31, 1989 and was the woman's youngest child (fill in question 14e) and died by the time of census in April 1, 1989 (fill in question 14g), this dead person should be reported in question 15.

3. If the entire household was dead, interviewers should indirectly ask key staffs in the commune, relatives, or get information from the household registration system for the deceases' information and fill in question 15 of the enumeration form. Each form records 4 dead persons.

4. If the household has more than 4 deaths, use 2 or 3 forms. In this case, interviewers leave questions 1 to 14 in blank. Interviewers fill in the top of the enumeration form (below first name and last name of head of household) "All household died".
</svar>

description

DEFINITION

This variable indicates the year of birth of the third dead person.

UNIVERSE

Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_YEARDEA3: Year of death of third dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A025 VN89A030 VN89A035 VN89A040 VN89A026 VN89A031 VN89A036 VN89A041">c. Month and year of death
 _ _ Month
198 _ Year
</svar>

CATEGORIES

Value	Category
08	1988
09	1989
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A025 VN89A030 VN89A035 VN89A040 VN89A026 VN89A031 VN89A036 VN89A041">c) Month and year of death
Interviewers fill out the month and year of death using a solar calendar.
Year of death is only either 1988 or 1989.

Usually, the head of the household and other members remember the month and year of death by the lunar calendar (dead anniversary), interviewers need to convert the lunar calendar's month into the solar calendar's month.
</svar>

description

DEFINITION
This variable indicates the year of death of the third dead person.

UNIVERSE
Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_YEARDEA4: Year of death of fourth dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A025 VN89A030 VN89A035 VN89A040 VN89A026 VN89A031 VN89A036 VN89A041">c. Month and year of death
 _ _ Month
198 _ Year
</svar>

CATEGORIES

Value	Category
08	1988
09	1989
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A025 VN89A030 VN89A035 VN89A040 VN89A026 VN89A031 VN89A036 VN89A041">c) Month and year of death
Interviewers fill out the month and year of death using a solar calendar.
Year of death is only either 1988 or 1989.

Usually, the head of the household and other members remember the month and year of death by the lunar calendar (dead anniversary), interviewers need to convert the lunar calendar's month into the solar calendar's month.
</svar>

description

DEFINITION
This variable indicates the year of death of the fourth dead person.

UNIVERSE
Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_HHSEQ: Sequence of household within dwelling

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION
This variable indicates the sequence of the household within the dwelling.

UNIVERSE
Vietnam 1989: All households

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

VN1989A_MONTHBI4: Month of birth of the fourth dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="VN89A027 VN89A032 VN89A037 VN89A042 VN89A028 VN89A033 VN89A038 VN89A043">d. Date of birth
 _ _ Month
1 _ _ _ Year
</svar>

CATEGORIES

Value	Category
01	January
03	March
12	December
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

<svar a="all" v="VN89A027 VN89A032 VN89A037 VN89A042 VN89A028 VN89A033 VN89A038 VN89A043">d) Date of birth
Interviewers fill out the month and year of birth of the dead person in this section.

Notes:
1. Persons who passed away during the period of the Vietnamese new year (Tet) of 1988 and March 31, 1989 are not eligible for counting in the census (do not fill in questions 1 to 13 of the enumeration form for these persons); however, these persons are included in the sample survey and interviewers should fill out their information for question 15.

2. In case an infant was born during the period of the Vietnamese new year (Tet) of 1988 and March 31, 1989 and was the woman's youngest child (fill in question 14e) and died by the time of census in April 1, 1989 (fill in question 14g), this dead person should be reported in question 15.

3. If the entire household was dead, interviewers should indirectly ask key staffs in the commune, relatives, or get information from the household registration system for the deceases' information and fill in question 15 of the enumeration form. Each form records 4 dead persons.

4. If the household has more than 4 deaths, use 2 or 3 forms. In this case, interviewers leave questions 1 to 14 in blank. Interviewers fill in the top of the enumeration form (below first name and last name of head of household) "All household died".
</svar>

description

DEFINITION

This variable indicates the month of birth of the fourth dead person.

UNIVERSE

Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN1989A_STRATA: Strata

Data file: VNM1989_PHC-H-H.dat

Overview

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

description

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

UNIVERSE
Vietnam 1989: All households

concept

CONCEPT

var_concept.title	Vocabulary
Geography: O-Z Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

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

VN1989A_YEARBIR4: Year of birth of the fourth dead person

Data file: VNM1989_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A027 VN89A032 VN89A037 VN89A042 VN89A028 VN89A033 VN89A038 VN89A043">d. Date of birth
 _ _ Month
1 _ _ _ Year
</svar>

CATEGORIES

Value	Category
903	1903
919	1919
983	1983
989	1989

998	Unknown
999	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A027 VN89A032 VN89A037 VN89A042 VN89A028 VN89A033 VN89A038 VN89A043">d) Date of birth
Interviewers fill out the month and year of birth of the dead person in this section.

Notes:
1. Persons who passed away during the period of the Vietnamese new year (Tet) of 1988 and March 31, 1989 are not eligible for counting in the census (do not fill in questions 1 to 13 of the enumeration form for these persons); however, these persons are included in the sample survey and interviewers should fill out their information for question 15.

2. In case an infant was born during the period of the Vietnamese new year (Tet) of 1988 and March 31, 1989 and was the woman's youngest child (fill in question 14e) and died by the time of census in April 1, 1989 (fill in question 14g), this dead person should be reported in question 15.

3. If the entire household was dead, interviewers should indirectly ask key staffs in the commune, relatives, or get information from the household registration system for the deceases' information and fill in question 15 of the enumeration form. Each form records 4 dead persons.

4. If the household has more than 4 deaths, use 2 or 3 forms. In this case, interviewers leave questions 1 to 14 in blank. Interviewers fill in the top of the enumeration form (below first name and last name of head of household) "All household died".
</svar>

description

DEFINITION
This variable indicates the year of birth of the fourth dead person.

UNIVERSE
Vietnam 1989: Households with dead person(s) [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

MOMLOC: Mother's location in household

Data file: VNM1989_PHC-P-H.dat

Overview

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

description

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

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

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

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

concept

CONCEPT

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

Imputation and derivation

DERIVATION
MOMLOC is a 3-digit numeric variable.

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

PARRULE: Rule for linking parent

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category

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

description

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

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

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

concept

CONCEPT

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

PERNUM: Person number

Data file: VNM1989_PHC-P-H.dat

Overview

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

description

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

concept

CONCEPT

var_concept.title	Vocabulary
Technical Person Variables -- PERSON	IPUMS

Imputation and derivation

DERIVATION
PERNUM is a 4-digit numeric variable.

PERWT: Person weight

Data file: VNM1989_PHC-P-H.dat

Overview

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

description

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

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Technical Person Variables -- PERSON	IPUMS

Imputation and derivation

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

POLYMAL: Man with more than one wife linked

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

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

concept

CONCEPT

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

POPLOC: Father's location in household

Data file: VNM1989_PHC-P-H.dat

Overview

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

description

DEFINITION

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

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

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

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

concept

CONCEPT

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

Imputation and derivation

DERIVATION
POPLOC is a 3-digit numeric variable.

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

SPLOC: Spouse's location in household

Data file: VNM1989_PHC-P-H.dat

Overview

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

description

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

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

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

concept

CONCEPT

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

Imputation and derivation

DERIVATION
SPLOC is a 3-digit numeric variable.

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

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

SPRULE: Rule for linking spouse

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

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

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

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

concept

CONCEPT

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

STEPMOM: Probable stepmother

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

The codes for STEPMOM are as follows:

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

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

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

concept

CONCEPT

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

STEPPOP: Probable stepfather

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

The codes for STEPPOP are as follows:

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

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

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

concept

CONCEPT

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

AGE: Age

Data file: VNM1989_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 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
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030	30
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041	41
042	42
043	43
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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

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

ELDCH: Age of eldest own child in household

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	0
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
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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

var_concept.title	Vocabulary

Constructed Family Interrelationship Variables -- PERSON	IPUMS

FAMSIZE: Number of own family members in household

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
0001	1 family member present
0002	2 family members present
0003	3 family members present
0004	4
0005	5
0006	6
0007	7
0008	8
0009	9
0010	10
0011	11
0012	12
0013	13
0014	14
0015	15
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0070	70
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0080	80
0081	81
0082	82
0083	83
0084	84
0085	85
0086	86
0087	87
0088	88
0089	89
0090	90
0091	91
0092	92
0093	93
0094	94
0095	95
0096	96
0097	97
0098	98
0099	99 or more persons

description

DEFINITION

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

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

concept

CONCEPT

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

FAMUNIT: Family unit membership

Data file: VNM1989_PHC-P-H.dat

Overview

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

description

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

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

concept

CONCEPT

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

Imputation and derivation

DERIVATION
FAMUNIT is a 4-digit numeric variable.

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

NCHILD: Number of own children in household

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

concept

CONCEPT

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

NCHLT5: Number of own children under age 5 in household

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category

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

description

DEFINITION

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

concept

CONCEPT

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

POLY2ND: Woman is second or higher order wife

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

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

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

concept

CONCEPT

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

RELATE: Relationship to household head [general version]

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
1	Head
2	Spouse/partner
3	Child
4	Other relative
5	Non-relative
6	Other relative or non-relative
9	Unknown

description

DEFINITION

RELATE describes the relationship of the individual to the head of household (sometimes called the householder or reference person).

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

RELATED: Relationship to household head [detailed version]

Data file: VNM1989_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

YNGCH: Age of youngest own child in household

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
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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

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

AGE2: Age, grouped into intervals

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
01	0 to 4
02	5 to 9
03	10 to 14
04	15 to 19
05	0 to 5
06	6 to 10
07	10 to 15
08	11 to 14
09	15 to 17
10	16 to 19
11	18 to 24
12	20 to 24

13	25 to 29
14	30 to 34
15	35 to 39
16	40 to 44
17	45 to 49
18	50 to 54
19	55 to 59
20	60 to 64
21	65 to 69
22	70 to 74
23	75 to 79
24	80 to 84
25	85+
98	Unknown

description

DEFINITION
AGE2 gives computed years of age grouped into intervals.

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

BIRTHMO: Month of birth

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
01	January
02	February
03	March
04	April

05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December
98	Unknown
99	NIU (not in universe)

description

DEFINITION
BIRTHMO indicates the person's month of birth.

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

BIRTHYR: Year of birth

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
0000	NIU (not in universe)
1628	1628
1629	1629
1630	1630
1631	1631
1634	1634
1635	1635
1636	1636

1637	1637
1638	1638
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1642	1642
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2013	2013
2014	2014
2015	2015
2016	2016
2017	2017
2018	2018
2019	2019
2020	2020
9999	Unknown

description

DEFINITION

BIRTHYR gives the person's year of birth.

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

CHBORN: Children ever born

Data file: VNM1989_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 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
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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

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

CHSURV: Children surviving

Data file: VNM1989_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 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
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14	14
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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

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

LASTBMO: Month of last birth

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

LASTBMO indicates the month of birth of the last child born by the respondent. The data refer to live births.

concept

CONCEPT

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

LASTBYR: Year of last birth

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
1900	1900
1901	1901
1902	1902
1903	1903
1904	1904
1905	1905
1906	1906
1907	1907
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2010	2010
2011	2011
2012	2012

2013	2013
2014	2014
2015	2015
2016	2016
2017	2017
2018	2018
2019	2019
2020	2020
9998	Unknown
9999	NIU (not in universe)

description

DEFINITION

LASTBYR indicates the year of birth of the last child born by the respondent. The data refer to live births.

concept

CONCEPT

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

MARST: Marital status [general version]

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
0	NIU (not in universe)
1	Single/never married
2	Married/in union
3	Separated/divorced/spouse absent
4	Widowed
9	Unknown/missing

description

DEFINITION

MARST describes the person's current marital status according to law or custom. Individuals who remarried should report the status relevant to their most recent marriage. Census instructions rarely explicitly limit marital status to strictly legal unions.

Note regarding universe: The lowest age at which a person can be anything but "never married" varies among samples.

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

MARSTD: Marital status [detailed version]

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
100	Single/never married
110	Engaged
111	Never married and never cohabited
200	Married or consensual union
210	Married, formally
211	Married, civil
212	Married, religious
213	Married, civil and religious
214	Married, civil or religious
215	Married, traditional/customary
216	Married, monogamous
217	Married, polygamous
219	Married, spouse absent (historical samples)
220	Consensual union
300	Separated/divorced/spouse absent
310	Separated or divorced

320	Separated or annulled
330	Separated
331	Separated legally
332	Separated de facto
333	Separated from marriage
334	Separated from consensual union
335	Separated from consensual union or marriage
340	Annulled
350	Divorced
400	Widowed
410	Widowed or divorced
411	Widowed from consensual union or marriage
412	Widowed from marriage
413	Widowed from consensual union
420	Widowed, divorced, or separated
999	Unknown/missing

description

DEFINITION

MARST describes the person's current marital status according to law or custom. Individuals who remarried should report the status relevant to their most recent marriage. Census instructions rarely explicitly limit marital status to strictly legal unions.

Note regarding universe: The lowest age at which a person can be anything but "never married" varies among samples.

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

SEX: Sex

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category

1	Male
2	Female
9	Unknown

description

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

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

CHDEAD: Number of children dead

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	None
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+
98	Unknown/missing
99	NIU (not in universe)

description

DEFINITION

CHDEAD reports how many of the children ever born to a woman were no longer living at the time of the census. Women were to consider all live births by all fathers; they were to exclude still births.

concept

CONCEPT

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

EDATTAIN: Educational attainment, international recode [general version]

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
0	NIU (not in universe)
1	Less than primary completed
2	Primary completed
3	Secondary completed
4	University completed
9	Unknown

description

DEFINITION

EDATTAIN records the person's educational attainment in terms of the level of schooling completed (degree or other milestone). The emphasis on level completed is critical: a person attending the final year of secondary education receives the code for having completed lower secondary only -- and in some samples only primary.

EDATTAIN does not necessarily reflect any particular country's definition of the various levels of schooling in terms of terminology or the number of years of schooling. EDATTAIN is an attempt to merge -- into a single, roughly comparable variable -- samples that provide degrees, ones that provide actual years of schooling, and those that have some of both. In addition to EDATTAIN, a country-specific education classification is provided which loses no information and reflects the particular educational system of that country (for example EDUCBR for Brazil, EDUCCL for Chile, and EDUCUS for the United States). As always, users can refer to the original education source variables for each sample, if they wish.

Many samples also give single years of schooling completed, recorded in YRSCHOOL. Some samples provide educational information in a form that could not be incorporated into EDATTAIN.

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

EDATTAIND: Educational attainment, international recode [detailed version]

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
100	Less than primary completed (n.s.)
110	No schooling
120	Some primary completed
130	Primary (4 yrs) completed
211	Primary (5 yrs) completed
212	Primary (6 yrs) completed
221	Lower secondary general completed
222	Lower secondary technical completed
311	Secondary, general track completed
312	Some college completed
320	Secondary or post-secondary technical completed
321	Secondary, technical track completed
322	Post-secondary technical education

400	University completed
999	Unknown/missing

description

DEFINITION

EDATTAIN records the person's educational attainment in terms of the level of schooling completed (degree or other milestone). The emphasis on level completed is critical: a person attending the final year of secondary education receives the code for having completed lower secondary only -- and in some samples only primary.

EDATTAIN does not necessarily reflect any particular country's definition of the various levels of schooling in terms of terminology or the number of years of schooling. EDATTAIN is an attempt to merge -- into a single, roughly comparable variable -- samples that provide degrees, ones that provide actual years of schooling, and those that have some of both. In addition to EDATTAIN, a country-specific education classification is provided which loses no information and reflects the particular educational system of that country (for example EDUCBR for Brazil, EDUCCL for Chile, and EDUCUS for the United States). As always, users can refer to the original education source variables for each sample, if they wish.

Many samples also give single years of schooling completed, recorded in YRSCHOOL. Some samples provide educational information in a form that could not be incorporated into EDATTAIN.

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

ETHNICVN: Ethnicity, Vietnam

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
01	Kinh
02	Tay
03	Thai
04	Hoa
05	Kho Me
06	Muong
07	Nung
08	Hmong
09	Dao

10	Gia Rai
11	Ngai
12	E De
13	Ra Na
14	Xu Dang
15	San Chay
16	Co Ho
17	Cham
18	San Diu
19	Hre
20	Mnong
21	Raglai
22	Xtieng
23	Bru-Van Kieu
24	Tho
25	Giay
26	Co Tu
27	Gie Trieng
28	Ma
29	Kho mu
30	Co
31	Ta Oi
32	Cho Ro
33	Khang
34	Xinh Mum
35	Ha Nhi
36	Chu Ru
37	Lao
38	La Chi
39	La Ha
40	Phu La
41	La Hu
42	Lu
43	Lo Lo
44	Chut
45	Mang
46	Pa Then
47	Co Lao
48	Cong

49	Bo Y
50	Si La
51	Pu Peo
52	Brau
53	O Du
54	Ro Man
55	Foreigner
56	Other ethnicities
97	Response suppressed
98	Unknown

description

DEFINITION
ETHNICVN indicates the ethnic group to which the person claims membership.

concept

CONCEPT

var_concept.title	Vocabulary
Ethnicity and Language Variables -- PERSON	IPUMS

LASTBDEAD: Number of children dead from last birth

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
0	0
1	1
2	2
3	3
4	4
5	5
8	Unknown
9	NIU (not in universe)

description

DEFINITION
LASTBDEAD indicates the number of children from a woman's last birth occurrence who are no longer living. Stillbirths are not counted.

concept

CONCEPT

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

LASTBMORT: Mortality status of last birth

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
0	NIU (not in universe)
1	Alive
2	Dead
9	Unknown

description

DEFINITION
LASTBMORT indicates the mortality status of the last child born to a woman. There is no constraint on how long ago the child may have been born. Only live births are considered.

concept

CONCEPT

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

LASTBSEX: Sex of last birth

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
0	NIU (not in universe)
1	Male
2	Female
3	Both sexes (multiple births)
9	Unknown

description

DEFINITION
LASTBSEX indicates the sex of a woman's most recent birth.

concept

CONCEPT

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

LASTBSURV: Number of children surviving from last birth

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
0	0
1	1
2	2
3	3
4	4
8	Unknown
9	NIU (not in universe)

description

DEFINITION
LASTBSURV indicates the number of children from a woman's last birth occurrence who are still living.

concept

CONCEPT

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

LIT: Literacy

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
0	NIU (not in universe)
1	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

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

SCHOOL: School attendance

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
0	NIU (not in universe)
1	Yes
2	No, not specified
3	No, attended in the past
4	No, never attended
9	Unknown/missing

description

DEFINITION
SCHOOL indicates whether or not the person attended school at the time of the census or within some specified period of time prior to the census.

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

EDUCVN: Educational attainment, Vietnam

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
000	None
100	Pre-school
200	General education
201	Primary grade 1
202	Primary grade 2

203	Primary grade 3
204	Primary grade 4
205	Primary grade 5
208	Primary less than a year
209	Primary grade unknown
210	Lower Secondary
211	Lower secondary grade 6
212	Lower secondary grade 7
213	Lower secondary grade 8
214	Lower secondary grade 9
219	Lower secondary grade unknown
220	Short-term training
221	Short-term training year 1
222	Short-term training year 2
223	Short-term training year 3
224	Short-term training year 4+
228	Short-term training less than a year
229	Short-term training, year unknown
230	Upper Secondary
231	Higher secondary grade 10
232	Higher secondary grade 11
233	Higher secondary grade 12+
239	Higher secondary, unknown grade
240	Intermediate
241	Intermediate year 1
242	Intermediate year 2
243	Intermediate year 3
244	Intermediate year 4
248	Intermediate less than a year
249	Intermediate, year unknown
250	Vocational upper secondary training
251	Vocational training year 1
252	Vocational training year 2
253	Vocational training year 3
254	Vocational training year 4+
258	Vocational training less than a year
259	Vocational training, year unknown
260	Professional upper secondary education
261	Vocational education year 1

262	Vocational education year 2
263	Vocational education year 3
264	Vocational education year 4+
268	Vocational education less than a year
269	Vocational education, year unknown
270	Trade college
271	Trade college year 1
272	Trade college year 2
273	Trade college year 3
274	Trade college year 4+
278	Trade college less than a year
279	Trade college, year unknown
299	General education, unspecified
300	Higher education
310	College
311	College year 1
312	College year 2
313	College year 3
314	College year 4+
318	College less than a year
319	College, year unknown
320	University, undergraduate and professional
321	University year 1
322	University year 2
323	University year 3
324	University year 4
325	University year 5
326	University year 6
327	University year 7+
330	University less than a year
339	University year unknown
400	University, graduate
410	Masters
411	Master's year 1
412	Master's year 2
413	Master's year 3
414	Master's year 4+
418	Master's less than a year
419	Master's, year unknown

420	Doctorate
421	Doctorate year 1
422	Doctorate year 2
423	Doctorate year 3
424	Doctorate year 4
425	Doctorate year 5
426	Doctorate year 6
427	Doctorate year 7+
429	Doctorate, year unknown
800	Unknown
999	NIU (not in universe)

description

DEFINITION

This variable indicates the highest educational level in Vietnam that the person was attending or had completed at the time of the census.

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

EMPSECT: Sector of employment

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	NIU (not in universe)
10	Public
20	Private
21	Private, not elsewhere classified
22	Individual/family enterprise, and self-employed
23	Foreign
30	Mixed: public-private or parastatal

40	Collective or cooperative
50	Foreign government or non-governmental organization
60	Other, unspecified
61	Canal zone
62	Faith-based organization
63	Informal sector
99	Unknown

description

DEFINITION

EMPSECT indicates the economic sector in which the person was employed. Economic sector is defined in terms of ownership or control of the enterprise in which the person worked.

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

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

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

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

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
100	Employed, not specified
110	At work
111	At work, and 'student'
112	At work, and 'housework'
113	At work, and 'seeking work'
114	At work, and 'retired'
115	At work, and 'no work'
116	At work, and other situation
117	At work, family holding, not specified
118	At work, family holding, not agricultural
119	At work, family holding, agricultural
120	Have job, not at work in reference period
130	Armed forces
131	Armed forces, at work
132	Armed forces, not at work in reference period
133	Military trainee
140	Marginally employed
200	Unemployed, not specified

201	Unemployed 6 or more months
202	Worked fewer than 6 months, permanent job
203	Worked fewer than 6 months, temporary job
210	Unemployed, experienced worker
220	Unemployed, new worker
230	No work available
240	Inactive unemployed
300	Inactive (not in labor force)
310	Housework
320	Unable to work, disabled or health reasons
321	Permanent disability
322	Temporary illness
323	Disabled or imprisoned
330	In school
340	Retirees and living on rent
341	Living on rents
342	Living on rents or pension
343	Retirees/pensioners
344	Retired
345	Pensioner
346	Non-retirement pension
347	Disability pension
348	Retired without benefits
350	Elderly
351	Elderly or disabled
360	Institutionalized
361	Prisoner
370	Intermittent worker
371	Not working, seasonal worker
372	Not working, occasional worker
380	Other income recipient
390	Inactive, other reasons
391	Too young to work
392	Dependent
999	Unknown/missing

description

DEFINITION

EMPSTAT indicates whether or not the respondent was part of the labor force -- working or seeking work -- over a specified

period of time. Depending on the sample, EMPSTAT can also convey further information.

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

IND: Industry, unrecoded

Data file: VNM1989_PHC-P-H.dat

Overview

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

description

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

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

Imputation and derivation

DERIVATION
IND is a 5-digit numeric variable.

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

CodesArgentina 1970 - Spanish
Argentina 1980 - Spanish
Argentina 1991 - Spanish
Argentina 2001 - Spanish
Armenia 2001
Armenia 2011
Austria 1971-2001 - German

Austria 2011
Bangladesh 1991
Bangladesh 2001
Bangladesh 2011
Belarus 2009
Benin 1979
Benin 1992
Benin 2002
Benin 2013
Bolivia 1976
Bolivia 1992
Bolivia 2001
Bolivia 2012
Botswana 1981
Botswana 1991
Botswana 2001
Botswana 2011
Brazil 1960 - Portuguese
Brazil 1970 - Portuguese
Brazil 1980 - Portuguese
Brazil 1991 - Portuguese
Brazil 2000 - Portuguese
Brazil 2010
Burkina Faso 1996
Cambodia 1998
Cambodia 2004
Cambodia 2008
Cambodia 2013
Cambodia 2019
Cameroon 2005
Canada 1971
Canada 1981
Canada 1991-2001
Canada 2011
Chile 1960
Chile 1970
Chile 1982
Chile 1992
Chile 2002
Chile 2017
China 1982
China 1990
China 2000
Colombia 1964 - Spanish
Colombia 1973 - Spanish
Colombia 1993 - Spanish
Colombia 2005 - Spanish
Costa Rica 1963
Costa Rica 1973
Costa Rica 1984
Costa Rica 2000
Costa Rica 2011
Cote d’Ivoire 1988
Cote d’Ivoire 1998
Cuba 2002
Cuba 2012
Dominican Republic 1960
Dominican Republic 1970
Dominican Republic 1981
Dominican Republic 2002
Dominican Republic 2010
Ecuador 1962

Ecuador 1982
Ecuador 1990
Ecuador 2001
Ecuador 2010
Egypt 1986
Egypt 1996
Egypt 2006
El Salvador 1992
El Salvador 2007
Ethiopia 1984
Ethiopia 1994
Fiji 1966
Fiji 1976
Fiji 1986
Fiji 1996
Fiji 2007
Fiji 2014
Finland 2010
France 1962-1968 - French
France 1975-1982 - French
France 1990 - French
France 1999
France 2006
France 2011
Germany 1970
Germany 1971
Germany 1981
Germany 1987
Ghana 1984
Ghana 2000
Ghana 2010
Greece 1971
Greece 1981
Greece 1991-2001
Greece 2011
Guatemala 1964
Guatemala 1973
Guatemala 1981
Guatemala 1994
Guatemala 2002
Guinea 1983
Guinea 2014
Haiti 1971
Haiti 1982
Haiti 2003
Honduras 1961
Honduras 1974
Honduras 2001
Hungary 2001
Hungary 2011
India 1983
India 1987
India 1993
India 1999
India 2004
India 2009
Indonesia 1971
Indonesia 1976
Indonesia 1980
Indonesia 1985
Indonesia 1990
Indonesia 1995

Indonesia 2000
Indonesia 2005
Indonesia 2010
Iran 2006
Iran 2011
Iraq 1997
Ireland 1971
Ireland 1981
Ireland 1986
Ireland 1991
Ireland 1996
Ireland 2002
Ireland 2006
Ireland 2011
Ireland 2016
Israel 1972
Israel 1983
Israel 1995
Israel 2008
Italy 2001
Italy 2011
Italy Surveys 2011-2013
Italy Surveys 2014-2020
Jamaica 1982
Jamaica 1991
Jamaica 2001
Jordan 2004
Kyrgyz Republic 1999
Kyrgyz Republic 2009
Laos 1995
Laos 2005
Laos 2015
Lesotho 2006
Liberia 1974
Liberia 2008
Malawi 1987
Malawi 1998
Malawi 2008
Malaysia 1970
Malaysia 1980-1991
Malaysia 2000
Mali 1987
Mali 1998
Mali 2009
Mauritius 1990
Mauritius 2000
Mauritius 2011
Mexico 1960 - Spanish
Mexico 1970 - Spanish
Mexico 1990 - Spanish
Mexico 1995 - Spanish
Mexico 2000 - Spanish
Mexico 2010
Mexico 2015
Mexico 2020
Mexico surveys 2005-2019
Morocco 1982
Morocco 1994
Morocco 2004
Morocco 2014
Mozambique 1997
Mozambique 2007

Myanmar 2014
Nepal 2001
Nepal 2011
Netherlands 1960
Netherlands 1971
Netherlands 2001
Netherlands 2011
Nicaragua 1971
Nicaragua 1995
Nicaragua 2005
Nigeria 2006
Nigeria 2007
Nigeria 2008
Nigeria 2009
Nigeria 2010
Pakistan 1973
Palestine 1997
Palestine 2007
Palestine 2017
Panama 1960 - Spanish
Panama 1970-1980 - Spanish
Panama 1990-2000 - Spanish
Panama 2010
Papua New Guinea 1980
Papua New Guinea 2000
Paraguay 1962
Paraguay 1972
Paraguay 1982
Paraguay 1992
Paraguay 2002
Peru 1993
Peru 2007
Peru 2017
Philippines 1990
Philippines 1995
Philippines 2000
Philippines 2010
Poland 1978
Poland 2002
Portugal 1981 - Portuguese
Portugal 1991-2001 - Portuguese
Portugal 2011
Puerto Rico 1970-2005
Puerto Rico 2010
Puerto Rico 2015
Puerto Rico 2020
Romania 1977
Romania 1992
Romania 2002
Romania 2011
Rwanda 2002 - French
Rwanda 2012
Saint Lucia 1991
Senegal 1988
Senegal 2013
Sierra Leone 2004
South Africa 1996
South Africa 2001-2007
South Sudan 2008
Spain 1981 - Spanish
Spain 1991 - Spanish
Spain 2001 - Spanish

Spain 2011
Spain Surveys 2005-2020
Sudan 2008
Suriname 2004
Suriname 2012
Switzerland 1970-2000
Switzerland 2011
Tanzania 2002
Tanzania 2012
Thailand 1970
Thailand 1980
Thailand 1990
Thailand 2000
Togo 1970
Togo 2010
Trinidad and Tobago 1980
Trinidad and Tobago 1990
Trinidad and Tobago 2000
Turkey 1985
Turkey 1990
Turkey 2000
Uganda 2002
United Kingdom 1961
United Kingdom 1971
United Kingdom 1991
United Kingdom 2001
United States 1960
United States 1970
United States 1980
United States 1990
United States 2000-2005
United States 2010
United States 2015
United States 2020
Uruguay 1963
Uruguay 1985
Uruguay 1996
Uruguay 2006
Venezuela 1981
Venezuela 1990
Venezuela 2001 - Spanish
Vietnam 1989
Vietnam 1999
Vietnam 2009
Vietnam 2019
Zambia 1990
Zambia 2000
Zambia 2010

INDGEN: Industry, general recode

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
010	Agriculture, fishing, and forestry
020	Mining and extraction
030	Manufacturing
040	Electricity, gas, water and waste management
050	Construction
060	Wholesale and retail trade
070	Hotels and restaurants
080	Transportation, storage, and communications
090	Financial services and insurance
100	Public administration and defense
110	Services, not specified
111	Business services and real estate
112	Education
113	Health and social work
114	Other services
120	Private household services
130	Other industry, n.e.c.
998	Response suppressed
999	Unknown

description

DEFINITION

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

LABFORCE: Labor force participation

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

MIGRATE5: Migration status, 5 years

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	NIU (not in universe)
10	Same major administrative unit

11	Same major, same minor administrative unit
12	Same major, different minor administrative unit
20	Different major administrative unit
30	Abroad
99	Unknown/missing

description

DEFINITION
MIGRATE5 indicates the person's place of residence 5 years ago. The first digit records movement across major administrative divisions and countries. The second digit reports movement across minor administrative divisions, for samples in which that detail is available.

concept

CONCEPT

var_concept.title	Vocabulary
Migration: Global Variables -- PERSON	IPUMS

OCC: Occupation, unrecoded

Data file: VNM1989_PHC-P-H.dat

Overview

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

description

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

Imputation and derivation

DERIVATION

OCC is a 4-digit numeric variable.

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

CodesArgentina 1970 - Spanish
Argentina 1980 - Spanish
Argentina 1991 - Spanish
Argentina 2001 - Spanish
Armenia 2011
Austria 1971-2001 - German
Belarus 1999 - Russian
Belarus 2009
Benin 1979
Benin 1992
Benin 2002
Benin 2013
Bolivia 1976
Bolivia 1992
Bolivia 2001
Bolivia 2012
Botswana 1981
Botswana 1991
Botswana 2001
Botswana 2011
Brazil 1960 - Portuguese
Brazil 1970 - Portuguese
Brazil 1980 - Portuguese
Brazil 1991 - Portuguese
Brazil 2000 - Portuguese
Brazil 2010
Burkina Faso 1985
Burkina Faso 1996
Cambodia 1998
Cambodia 2004
Cambodia 2008
Cambodia 2013
Cambodia 2019
Cameroon 1976
Cameroon 2005
Canada 1971
Canada 1981-1991
Canada 2001
Canada 2011
Chile 1960
Chile 1970
Chile 1982
Chile 1992
Chile 2002
China 1982
China 1990
China 2000
Colombia 1964
Colombia 1973 - Spanish
Costa Rica 1973
Costa Rica 1984
Costa Rica 2000
Costa Rica 2011
Cote d'Ivoire 1988
Cote d'Ivoire 1998
Cuba 2002

Cuba 2012
Denmark 1845
Denmark 1880
Denmark 1885
Dominican Republic 1960
Dominican Republic 1970
Dominican Republic 1981
Dominican Republic 2002
Dominican Republic 2010
Ecuador 1962
Ecuador 1974
Ecuador 1982
Ecuador 1990
Ecuador 2001
Ecuador 2010
Egypt 1986
Egypt 2006
El Salvador 1992
El Salvador 2007
Ethiopia 1984
Ethiopia 1994
Fiji 1976
Fiji 1986
Fiji 1996
Fiji 2007
Fiji 2014
Finland 2010
France 1962-1990 - French
France 1999
France 2006
France 2011
Germany 1970
Germany 1981
Germany 1987
Ghana 1984
Ghana 2000
Ghana 2010
Greece 1971-1991 - Greek
Greece 2001 - Greek
Greece 2011
Guatemala 1964
Guatemala 1973
Guatemala 1981
Guatemala 1994
Guatemala 2002
Guinea 1983
Guinea 1996
Guinea 2014
Haiti 1982
Haiti 2003
Honduras 1961
Honduras 1974
Honduras 1988
Honduras 2001
Hungary 1970-1990
Hungary 2001
Hungary 2011
India 1983-2004
India 2009
Indonesia 1971
Indonesia 1976
Indonesia 1980

Indonesia 1985
Indonesia 1990
Indonesia 1995
Indonesia 2005
Iran 2006
Iran 2011
Iraq 1997
Ireland 1901
Ireland 1911
Ireland 1971
Ireland 1981
Ireland 1986
Ireland 1991
Ireland 1996
Ireland 2002
Ireland 2006
Ireland 2011
Ireland 2016
Israel 1972
Israel 1983
Israel 1995
Israel 2008
Italy 2001
Italy 2011
Italy Surveys 2011-2020
Jamaica 1982
Jamaica 1991
Jamaica 2001
Jordan 2004
Kenya 1989
Kyrgyz Republic 1999
Laos 1995
Lesotho 1996
Lesotho 2006
Liberia 1974
Liberia 2008
Malawi 1987
Malawi 1998
Malawi 2008
Malaysia 1970
Malaysia 1980-1991
Malaysia 2000
Mali 1987
Mali 1998
Mali 2009
Mauritius 1990
Mauritius 2000
Mauritius 2011
Mexico 1960 - Spanish
Mexico 1970 - Spanish
Mexico 1990 - Spanish
Mexico 1995 - Spanish
Mexico 2000 - Spanish
Mexico 2010
Mexico 2015
Mexico 2020
Mexico Surveys 2005-2020
Mongolia 2000
Morocco 1982
Morocco 1994
Morocco 2004
Morocco 2014

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

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

Vietnam 1989
Vietnam 1999
Vietnam 2009
Vietnam 2019
Zambia 1990
Zambia 2000
Zambia 2010
Zimbabwe 2012

YRSCHOOL: Years of schooling

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	None or pre-school
01	1 year
02	2 years
03	3 years
04	4 years
05	5 years
06	6 years
07	7 years
08	8 years
09	9 years
10	10 years
11	11 years
12	12 years
13	13 years
14	14 years
15	15 years
16	16 years
17	17 years
18	18 years or more
90	Not specified
91	Some primary
92	Some technical after primary
93	Some secondary

94	Some tertiary
95	Adult literacy
96	Special education
98	Unknown/missing
99	NIU (not in universe)

description

DEFINITION
YRSCHOOL indicates the highest grade/level of schooling the person had completed, in years. Only formal schooling is counted. YRSCHOOL accounts for the number of years of study, regardless of the track or kind of study. Information on degree and/or technical track is available in EDATTAIN. Years of schooling for Israel, categorized into intervals, are given in YRSCHOOL2.

Users should pay close attention to the top-codes in each sample, as discussed in the comparability section.

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

DISEMP: Employment disability

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
1	Disabled
2	Not disabled
8	Unknown
9	NIU (not in universe)

description

DEFINITION
DISEMP indicates if the respondent was economically inactive because of disabilities or, in some instances, other health-related reasons.

concept

CONCEPT

var_concept.title	Vocabulary
Disability Variables -- PERSON	IPUMS

GEOMIG1_5: 1st subnational geographic level of residence 5 years prior to survey, world [consistent boundaries over time]

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
032002	City of Buenos Aires [Province: Argentina]
032006	Buenos Aires province [Province: Argentina]
032010	Catamarca [Province: Argentina]
032014	Córdoba [Province: Argentina]
032018	Corrientes [Province: Argentina]
032022	Chaco [Province: Argentina]
032026	Chubut [Province: Argentina]
032030	Entre Ríos [Province: Argentina]
032034	Formosa [Province: Argentina]
032038	Jujuy [Province: Argentina]
032042	La Pampa [Province: Argentina]
032046	La Rioja [Province: Argentina]
032050	Mendoza [Province: Argentina]
032054	Misiones [Province: Argentina]
032058	Neuquén [Province: Argentina]
032062	Río Negro [Province: Argentina]
032066	Salta [Province: Argentina]
032070	San Juan [Province: Argentina]
032074	San Luis [Province: Argentina]
032078	Santa Cruz [Province: Argentina]
032082	Santa Fe [Province: Argentina]
032086	Santiago del Estero [Province: Argentina]

032090	Tucumán [Province: Argentina]
032094	Tierra del Fuego [Province: Argentina]
032096	Argentina, unknown [Province: Argentina]
032097	Foreign country [Province: Argentina]
032098	Unknown [Province: Argentina]
032999	NIU (not in universe) [Province: Argentina]
068001	Chuquisaca [Department: Bolivia]
068002	La Paz [Department: Bolivia]
068003	Cochabamba [Department: Bolivia]
068004	Oruro [Department: Bolivia]
068005	Potosí [Department: Bolivia]
068006	Tarija [Department: Bolivia]
068007	Santa Cruz [Department: Bolivia]
068008	Beni [Department: Bolivia]
068009	Pando [Department: Bolivia]
068096	Bolivia, province unknown [Department: Bolivia]
068097	Foreign country [Department: Bolivia]
068098	Unknown [Department: Bolivia]
068099	NIU (not in universe) [Department: Bolivia]
072001	Gaborone [District: Botswana]
072002	Francistown [District: Botswana]
072003	Lobatse [District: Botswana]
072004	Selebi Phikwe [District: Botswana]
072007	Central Tutume, Sowa [District: Botswana]
072010	Ngwaketse, Ngwaketse West, Ngwaketse Southern, Southern, Jwaneng [District: Botswana]
072011	Borolong [District: Botswana]
072020	South East [District: Botswana]
072030	Kweneng, Kweneng South, Kweneng North [District: Botswana]
072040	Kgatleng [District: Botswana]
072050	Central Serowe/Palapye [District: Botswana]
072051	Central Mahalapye [District: Botswana]
072052	Central Bobonong [District: Botswana]
072053	Central Boteti, Orapa [District: Botswana]
072060	North East [District: Botswana]
072070	Ngamiland East [District: Botswana]
072071	Ngamiland West, Delta [District: Botswana]
072072	Chobe [District: Botswana]
072080	Ghanzi, Central Kgalagadi Game Reserve (CKGR) [District: Botswana]
072090	Tshabong (Kgalagadi South) [District: Botswana]

072091	Hukunsti (Kgalagadi North) [District: Botswana]
072092	Botswana, district unknown [District: Botswana]
072097	Abroad [District: Botswana]
072098	Unknown [District: Botswana]
072099	NIU (not in universe) [District: Botswana]
076011	Rondônia [State: Brazil]
076012	Acre [State: Brazil]
076013	Amazonas [State: Brazil]
076014	Roraima [State: Brazil]
076015	Pará [State: Brazil]
076016	Amapá [State: Brazil]
076021	Maranhão [State: Brazil]
076022	Piauí [State: Brazil]
076023	Ceará [State: Brazil]
076024	Rio Grande do Norte [State: Brazil]
076025	Paraíba [State: Brazil]
076026	Pernambuco, Arquipelago de Fernando de Noronha [State: Brazil]
076027	Alagoas [State: Brazil]
076028	Sergipe [State: Brazil]
076029	Bahia [State: Brazil]
076031	Minas Gerais [State: Brazil]
076032	Espírito Santo [State: Brazil]
076033	Rio de Janeiro, Guanabara [State: Brazil]
076035	São Paulo [State: Brazil]
076036	Serra dos Aimorés [State: Brazil]
076041	Paraná [State: Brazil]
076042	Santa Catarina [State: Brazil]
076043	Rio Grande do Sul [State: Brazil]
076051	Mato Grosso do Sul, Mato Grosso [State: Brazil]
076052	Goiás, Tocantins [State: Brazil]
076053	Distrito Federal [State: Brazil]
076054	Brazil, unspecified [State: Brazil]
076097	Abroad [State: Brazil]
076098	Unknown [State: Brazil]
076099	NIU (not in universe) [State: Brazil]
120002	Centre, Sud [Province: Cameroon]
120003	Est [Province: Cameroon]
120004	Nord, Adamoua, Extrème Nord [Province: Cameroon]
120005	Littoral [Province: Cameroon]

120007	Nord Ouest [Province: Cameroon]
120008	Ouest [Province: Cameroon]
120010	Sud Ouest [Province: Cameroon]
120096	Cameroon - unknown arrondissement [Province: Cameroon]
120097	Foreign country [Province: Cameroon]
120098	Unknown [Province: Cameroon]
120099	NIU (not in universe) [Province: Cameroon]
124010	Newfoundland and Labrador [Province: Canada]
124011	Prince Edward Island, Yukon Territory, Northwest Territories, Nunavut [Province: Canada]
124012	Nova Scotia [Province: Canada]
124013	New Brunswick [Province: Canada]
124024	Quebec [Province: Canada]
124035	Ontario [Province: Canada]
124046	Manitoba [Province: Canada]
124047	Saskatchewan [Province: Canada]
124048	Alberta [Province: Canada]
124059	British Columbia [Province: Canada]
124099	NIU (not in universe) [Province: Canada]
152014	Iquique, Tamarugal [Province: Chile]
152021	Antofagasta [Province: Chile]
152022	El Loa [Province: Chile]
152023	Tocopilla [Province: Chile]
152031	Copiapó [Province: Chile]
152032	Chañaral [Province: Chile]
152033	Huasco [Province: Chile]
152041	Elqui [Province: Chile]
152042	Choapa [Province: Chile]
152043	Limarí [Province: Chile]
152051	Valparaíso, Quillota, Marga Marga, Isla de Pascua [Province: Chile]
152053	Los Andes [Province: Chile]
152054	Petorca [Province: Chile]
152056	San Antonio [Province: Chile]
152057	San Felipe de Aconcagüa [Province: Chile]
152061	Cachapoal [Province: Chile]
152062	Cardenal Caro [Province: Chile]
152063	Colchagua [Province: Chile]
152071	Talca [Province: Chile]
152072	Cauquenes [Province: Chile]
152073	Curicó [Province: Chile]

152074	Linares [Province: Chile]
152081	Concepción [Province: Chile]
152082	Arauco [Province: Chile]
152083	Biobío [Province: Chile]
152091	Cautín [Province: Chile]
152092	Malleco [Province: Chile]
152101	Llanquihue [Province: Chile]
152102	Chiloé, Palena [Province: Chile]
152103	Osorno [Province: Chile]
152111	Coihaique [Province: Chile]
152112	Aisén, General Carrera, Capitan Prat [Province: Chile]
152121	Magallanes, Tierra del Fuego, Antártica Chilena [Province: Chile]
152124	Última Esperanza [Province: Chile]
152131	Santiago [Province: Chile]
152132	Cordillera [Province: Chile]
152133	Chacabuco [Province: Chile]
152134	Maipo [Province: Chile]
152135	Melipilla [Province: Chile]
152136	Talagante [Province: Chile]
152141	Valdivia, Ranco [Province: Chile]
152151	Arica, Parinacota [Province: Chile]
152163	Diguillín, Itata, Punilla [Province: Chile]
152997	Foreign country [Province: Chile]
152998	Unknown [Province: Chile]
152999	NIU (not in universe) [Province: Chile]
156011	Beijing [Province: China]
156012	Tianjin [Province: China]
156013	Hebei [Province: China]
156014	Shanxi [Province: China]
156015	Inner Mongolia [Province: China]
156021	Liaoning [Province: China]
156022	Jilin [Province: China]
156023	Heilongjiang [Province: China]
156031	Shanghai [Province: China]
156032	Jiangsu [Province: China]
156033	Zhejiang [Province: China]
156034	Anhui [Province: China]
156035	Fujian [Province: China]
156036	Jiangxi [Province: China]

156037	Shandong [Province: China]
156041	Henan [Province: China]
156042	Hubei [Province: China]
156043	Hunan [Province: China]
156044	Guangdong, Hainan [Province: China]
156045	Guangxi [Province: China]
156051	Sichuan, Chongqing [Province: China]
156052	Guizhou [Province: China]
156053	Yunnan [Province: China]
156054	Tibet [Province: China]
156061	Shaanxi [Province: China]
156062	Gansu [Province: China]
156063	Qinghai [Province: China]
156064	Ningxia [Province: China]
156065	Xinjiang [Province: China]
156071	Taiwan [China]
156072	Hong Kong [China]
156073	Macao [China]
156097	Other countries [Province: China]
156099	NIU (not in universe) [Province: China]
170005	Antioquia [Department: Colombia]
170008	Atlántico [Department: Colombia]
170011	Bogotá D.C., Cundinamarca [Department: Colombia]
170013	Bolívar, Sucre [Department: Colombia]
170015	Boyacá, Casanare [Department: Colombia]
170018	Caquetá [Department: Colombia]
170019	Cauca [Department: Colombia]
170023	Córdoba [Department: Colombia]
170027	Chocó [Department: Colombia]
170041	Huila [Department: Colombia]
170044	La Guajira [Department: Colombia]
170050	Meta [Department: Colombia]
170052	Nariño [Department: Colombia]
170054	Cesar, Norte De Santander, Magdalena [Department: Colombia]
170066	Caldas, Quindío, Risaralda [Department: Colombia]
170068	Santander [Department: Colombia]
170073	Tolima [Department: Colombia]
170076	Valle Del Cauca [Department: Colombia]
170081	Arauca [Department: Colombia]

170086	Putumayo [Department: Colombia]
170088	Archipiélago De San Andrés Y Providencia [Department: Colombia]
170095	Amazonas, Guaviare, Vaupés, Vichada, Guainía [Department: Colombia]
170097	Abroad, [Department: Colombia]
170098	Unknown, [Department: Colombia]
170099	NIU (not in universe), [Department: Colombia]
188001	San José [Province: Costa Rica]
188002	Alajuela [Province: Costa Rica]
188003	Cartago [Province: Costa Rica]
188004	Heredia [Province: Costa Rica]
188005	Guanacaste [Province: Costa Rica]
188006	Puntarenas [Province: Costa Rica]
188007	Limón [Province: Costa Rica]
188097	Foreign country [Province: Costa Rica]
188098	Unknown [Province: Costa Rica]
188099	NIU (not in universe) [Province: Costa Rica]
214001	Distrito Nacional, Santo Domingo [Province: Dominican Republic]
214002	Azua [Province: Dominican Republic]
214003	Baoruco, Barahona, Independencia [Province: Dominican Republic]
214005	Dajabón [Province: Dominican Republic]
214006	Duarte [Province: Dominican Republic]
214007	Elías Piña [Province: Dominican Republic]
214008	El Seibo, Hato Mayor [Province: Dominican Republic]
214009	Espaillat [Province: Dominican Republic]
214011	La Altagracia, La Romana [Province: Dominican Republic]
214013	Monseñor Nouel, La Vega [Province: Dominican Republic]
214014	María Trinidad Sánchez [Province: Dominican Republic]
214015	Monte Cristi [Province: Dominican Republic]
214016	Pedernales [Province: Dominican Republic]
214017	San José de Ocoa, Peravia [Province: Dominican Republic]
214018	Puerto Plata, Santiago [Province: Dominican Republic]
214019	Hermanas Mirabal [Province: Dominican Republic]
214020	Samaná [Province: Dominican Republic]
214021	San Cristóbal, Monte Plata [Province: Dominican Republic]
214022	San Juan [Province: Dominican Republic]
214023	San Pedro De Macorís [Province: Dominican Republic]
214024	Sánchez Ramírez [Province: Dominican Republic]
214026	Santiago Rodríguez [Province: Dominican Republic]
214027	Valverde [Province: Dominican Republic]

214097	Foreign country [Province: Dominican Republic]
214098	Unknown [Province: Dominican Republic]
214099	NIU (not in universe) [Province: Dominican Republic]
218001	Azuay [Province: Ecuador]
218002	Bolívar [Province: Ecuador]
218004	Carchi [Province: Ecuador]
218005	Cotopaxi [Province: Ecuador]
218006	Chimborazo [Province: Ecuador]
218007	El Oro [Province: Ecuador]
218009	Cañar, Esmeraldas, Guayas, Manabí, Manga del Cura [Disputed canton], Pichincha, El Piedrero [Disputed canton], Los Ríos, Santa Elena, Santo Domingo de las Tsáchilas, Galápagos [Province: Ecuador]
218010	Imbabura, Las Golondrinas [Disputed canton] [Province: Ecuador]
218011	Loja [Province: Ecuador]
218014	Morona Santiago [Province: Ecuador]
218016	Pastaza [Province: Ecuador]
218018	Tungurahua [Province: Ecuador]
218019	Zamora Chinchipe [Province: Ecuador]
218021	Napo, Orellana, Sucumbíos [Province: Ecuador]
218097	Foreign country [Province: Ecuador]
218098	Unknown and Disputed Zones [Province: Ecuador]
218999	NIU (not in universe) [Province: Ecuador]
242001	Central [Province: Fiji]
242002	Eastern [Province: Fiji]
242003	Northern [Province: Fiji]
242004	Western [Province: Fiji]
242097	Foreign country [Province: Fiji]
242098	Unknown [Province: Fiji]
242999	NIU (not in universe) [Province: Fiji]
288001	Western [Region: Ghana]
288002	Central [Region: Ghana]
288003	Greater Accra [Region: Ghana]
288004	Volta [Region: Ghana]
288005	Eastern [Region: Ghana]
288006	Ashanti [Region: Ghana]
288007	Brong Ahafo [Region: Ghana]
288008	Northern [Region: Ghana]
288009	Upper East [Region: Ghana]
288010	Upper West [Region: Ghana]
288098	Unknown [Region: Ghana]

288099	NIU (not in universe) [Region: Ghana]
300001	Etolia and Akarnania [Department: Greece]
300003	Viotia [Department: Greece]
300004	Evia [Department: Greece]
300005	Evrytania [Department: Greece]
300006	Fthiotida [Department: Greece]
300007	Fokida [Department: Greece]
300011	Argolida [Department: Greece]
300012	Arkadia [Department: Greece]
300013	Achaia [Department: Greece]
300014	Ilia [Department: Greece]
300015	Korinthia [Department: Greece]
300016	Lakonia [Department: Greece]
300017	Messinia [Department: Greece]
300021	Zakynthos [Department: Greece]
300022	Kerkyra [Department: Greece]
300023	Kefallinia [Department: Greece]
300024	Lefkada [Department: Greece]
300031	Arta [Department: Greece]
300032	Thesprotia [Department: Greece]
300033	Ioannina [Department: Greece]
300034	Preveza [Department: Greece]
300041	Karditsa [Department: Greece]
300042	Larissa [Department: Greece]
300043	Magnissia [Department: Greece]
300044	Trikala [Department: Greece]
300051	Grevena [Department: Greece]
300052	Drama [Department: Greece]
300053	Imathia [Department: Greece]
300054	Thessaloniki [Department: Greece]
300055	Kavala [Department: Greece]
300056	Kastoria [Department: Greece]
300057	Kilkis [Department: Greece]
300058	Kozani [Department: Greece]
300059	Pella [Department: Greece]
300061	Pieria [Department: Greece]
300062	Serres [Department: Greece]
300063	Florina [Department: Greece]
300064	Chalkidiki and Agion Oros [Department: Greece]

300071	Evros [Department: Greece]
300072	Xanthi [Department: Greece]
300073	Rodopi [Department: Greece]
300081	Dodekanissos [Department: Greece]
300082	Kyklades [Department: Greece]
300083	Lesvos [Department: Greece]
300084	Samos [Department: Greece]
300085	Chios [Department: Greece]
300091	Iraklio [Department: Greece]
300092	Lassithi [Department: Greece]
300093	Rethymno [Department: Greece]
300094	Chania [Department: Greece]
300101	Prefecture of Athens [Department: Greece]
300102	Prefecture of East Attiki [Department: Greece]
300103	Prefecture of West Attiki [Department: Greece]
300104	Prefecture of Pireas [Department: Greece]
300996	Foreign country [Department: Greece]
300997	Response suppressed [Department: Greece]
300998	Unknown [Department: Greece]
300999	NIU (not in universe) [Department: Greece]
320001	Guatemala [Department: Guatemala]
320002	El Progreso [Department: Guatemala]
320003	Sacatepéquez [Department: Guatemala]
320004	Chimaltenango [Department: Guatemala]
320005	Escuintla [Department: Guatemala]
320006	Santa Rosa [Department: Guatemala]
320007	Sololá [Department: Guatemala]
320008	Totonicapán [Department: Guatemala]
320009	Quetzaltenango [Department: Guatemala]
320010	Suchitepéquez [Department: Guatemala]
320011	Retalhuleu [Department: Guatemala]
320012	San Marcos [Department: Guatemala]
320013	Huehuetenango [Department: Guatemala]
320014	Quiché [Department: Guatemala]
320015	Baja Verapaz [Department: Guatemala]
320016	Alta Verapaz [Department: Guatemala]
320017	Petén [Department: Guatemala]
320018	Izabal [Department: Guatemala]
320019	Zacapa [Department: Guatemala]

320020	Chiquimula [Department: Guatemala]
320021	Jalapa [Department: Guatemala]
320022	Jutiapa [Department: Guatemala]
320097	Foreign Country [Department: Guatemala]
320098	Unknown [Department: Guatemala]
320099	NIU [Department: Guatemala]
332003	Nord (North) and Nord'est (North East) [Department: Haiti]
332006	Centre (Central), L'Artibonite, Ouest (West), Sud'Est (South East) [Department: Haiti]
332007	Grand'Anse, Nippes, Sud (South) [Department: Haiti]
332009	Nord'Ouest (North West) [Department: Haiti]
332097	Foreign Country [Department: Haiti]
332098	Unknown [Department: Haiti]
332099	NIU (not in universe) [Department: Haiti]
340001	Atlántida [Department: Honduras]
340002	Colón [Department: Honduras]
340003	Comayagua [Department: Honduras]
340004	Copán [Department: Honduras]
340005	Cortés [Department: Honduras]
340006	Choluteca [Department: Honduras]
340007	El Paraíso [Department: Honduras]
340008	Francisco Morazán [Department: Honduras]
340009	Gracias a Dios [Department: Honduras]
340010	Intibucá [Department: Honduras]
340011	Islas de la Bahía [Department: Honduras]
340012	La Paz [Department: Honduras]
340013	Lempira [Department: Honduras]
340014	Ocotepeque [Department: Honduras]
340015	Olancho [Department: Honduras]
340016	Santa Bárbara [Department: Honduras]
340017	Valle [Department: Honduras]
340018	Yoro [Department: Honduras]
340097	Abroad [Department: Honduras]
340098	Unknown [Department: Honduras]
340999	NIU (not in universe) [Department: Honduras]
360011	Nanggroe Aceh Darussalam [Province: Indonesia]
360012	Sumatera Utara [Province: Indonesia]
360013	Sumatera Barat [Province: Indonesia]
360014	Kepulauan Riau, Riau [Province: Indonesia]
360015	Jambi [Province: Indonesia]

360016	Bangka Belitung, Sumatera Selatan [Province: Indonesia]
360017	Bengkulu [Province: Indonesia]
360018	Lampung [Province: Indonesia]
360031	DKI Jakarta [Province: Indonesia]
360032	Banten, Jawa Barat [Province: Indonesia]
360033	Jawa Tengah [Province: Indonesia]
360034	DKI Yogyakarta [Province: Indonesia]
360035	Jawa Timur [Province: Indonesia]
360051	Bali [Province: Indonesia]
360052	Nusa Tenggara Barat [Province: Indonesia]
360053	Nusa Tenggara Timur [Province: Indonesia]
360061	Kalimantan Barat [Province: Indonesia]
360062	Kalimantan Tengah [Province: Indonesia]
360063	Kalimantan Selatan [Province: Indonesia]
360064	Kalimantan Timur [Province: Indonesia]
360071	Gorontalo, Sulawesi Utara [Province: Indonesia]
360072	Sulawesi Tengah [Province: Indonesia]
360073	Sulawesi Barat, Sulawesi Selatan [Province: Indonesia]
360074	Sulawesi Tenggara [Province: Indonesia]
360081	Maluku, Maluku Utara [Province: Indonesia]
360094	Papua, Papua Barat [Province: Indonesia]
360097	Abroad [Province: Indonesia]
360098	Unknown [Province: Indonesia]
360099	NIU (not in universe) [Province: Indonesia]
360626	East Timor [Province: Indonesia]
376001	Jerusalem [District: Israel]
376002	Northern [District: Israel]
376003	Haifa [District: Israel]
376004	Central [District: Israel]
376005	Tel-Aviv [District: Israel]
376006	Southern [District: Israel]
376071	Golan [District: Israel]
376072	Judea, Samaria and Gaza areas [District: Israel]
376098	Unknown [District: Israel]
376099	NIU (not in universe) [District: Israel]
458001	Johor [State: Malaysia]
458002	Kedah [State: Malaysia]
458003	Kelantan [State: Malaysia]
458004	Melaka [State: Malaysia]

458005	Negeri Sembilan [State: Malaysia]
458006	Pahang [State: Malaysia]
458007	Pulau Pinang [State: Malaysia]
458008	Perak [State: Malaysia]
458009	Perlis [State: Malaysia]
458010	Selangor, Kuala Lumpur Federal Territory [State: Malaysia]
458011	Terengganu [State: Malaysia]
458012	Sabah, Labuan Federal Territory [State: Malaysia]
458013	Sarawak [State: Malaysia]
458097	Other countries [State: Malaysia]
458098	Unknown [State: Malaysia]
480011	Port Louis [District: Mauritius]
480012	Pamplemousses [District: Mauritius]
480013	Rivière du Rempart [District: Mauritius]
480014	Flacq [District: Mauritius]
480015	Grand Port [District: Mauritius]
480016	Savanne [District: Mauritius]
480017	Plaines Wilhems [District: Mauritius]
480018	Moka [District: Mauritius]
480019	Black River [District: Mauritius]
480020	Rodrigues, Agaléga Islands, Saint Brandon [District: Mauritius]
480097	Abroad [District: Mauritius]
480098	Unknown [District: Mauritius]
480099	NIU [District: Mauritius]
484001	Aguascalientes [State: Mexico]
484002	Baja California [State: Mexico]
484003	Baja California Sur [State: Mexico]
484004	Campeche [State: Mexico]
484005	Coahuila de Zaragoza [State: Mexico]
484006	Colima [State: Mexico]
484007	Chiapas [State: Mexico]
484008	Chihuahua [State: Mexico]
484009	Distrito Federal [State: Mexico]
484010	Durango [State: Mexico]
484011	Guanajuato [State: Mexico]
484012	Guerrero [State: Mexico]
484013	Hidalgo [State: Mexico]
484014	Jalisco [State: Mexico]
484015	México [State: Mexico]

484016	Michoacán de Ocampo [State: Mexico]
484017	Morelos [State: Mexico]
484018	Nayarit [State: Mexico]
484019	Nuevo León [State: Mexico]
484020	Oaxaca [State: Mexico]
484021	Puebla [State: Mexico]
484022	Querétaro [State: Mexico]
484023	Quintana Roo [State: Mexico]
484024	San Luis Potosí [State: Mexico]
484025	Sinaloa [State: Mexico]
484026	Sonora [State: Mexico]
484027	Tabasco [State: Mexico]
484028	Tamaulipas [State: Mexico]
484029	Tlaxcala [State: Mexico]
484030	Veracruz de Ignacio de la Llave [State: Mexico]
484031	Yucatán [State: Mexico]
484032	Zacatecas [State: Mexico]
484097	Abroad [State: Mexico]
484098	Unknown [State: Mexico]
484099	NIU (not in universe) [State: Mexico]
496001	Arkhangai [Province: Mongolia]
496002	Bayan-Olgii [Province: Mongolia]
496003	Bayankhongor [Province: Mongolia]
496004	Bulgan [Province: Mongolia]
496005	Govi-Altai [Province: Mongolia]
496006	Dornogovi, Govisumber [Province: Mongolia]
496007	Dornod [Province: Mongolia]
496008	Dundgovi [Province: Mongolia]
496009	Zavkhan [Province: Mongolia]
496010	Ovorkhangai [Province: Mongolia]
496011	Omnogovi [Province: Mongolia]
496012	Sukhbaatar [Province: Mongolia]
496013	Selenge [Province: Mongolia]
496014	Tov [Province: Mongolia]
496015	Uvs [Province: Mongolia]
496016	Khovd [Province: Mongolia]
496017	Khovsgol [Province: Mongolia]
496018	Khentii [Province: Mongolia]
496019	Darkhan-Uul [Province: Mongolia]

496020	Ulaanbaatar [Province: Mongolia]
496021	Orkhon [Province: Mongolia]
496097	Abroad [Province: Mongolia]
496098	Unknown [Province: Mongolia]
496099	NIU (not in universe) [Province: Mongolia]
508001	Niassa [Province: Mozambique]
508002	Cabo Delgado [Province: Mozambique]
508003	Nampula [Province: Mozambique]
508004	Zambézia [Province: Mozambique]
508005	Tete [Province: Mozambique]
508006	Manica [Province: Mozambique]
508007	Sofala [Province: Mozambique]
508008	Inhambane [Province: Mozambique]
508009	Gaza [Province: Mozambique]
508010	Maputo province [Province: Mozambique]
508011	Maputo city [Province: Mozambique]
508097	Foreign Country [Province: Mozambique][Province: Mozambique]
508098	Unknown [Province: Mozambique]
508099	NIU (not in universe) [Province: Mozambique]
524001	Mechi [Administrative Zone: Nepal]
524002	Koshi [Administrative Zone: Nepal]
524003	Sagarmatha [Administrative Zone: Nepal]
524004	Janakpur [Administrative Zone: Nepal]
524005	Bagmati [Administrative Zone: Nepal]
524006	Narayani [Administrative Zone: Nepal]
524007	Gandaki [Administrative Zone: Nepal]
524008	Dhawalagiri [Administrative Zone: Nepal]
524009	Lumbini [Administrative Zone: Nepal]
524010	Rapti [Administrative Zone: Nepal]
524011	Bheri [Administrative Zone: Nepal]
524012	Karnali [Administrative Zone: Nepal]
524013	Seti [Administrative Zone: Nepal]
524014	Mahakali [Administrative Zone: Nepal]
524097	Foreign Country [Administrative Zone: Nepal]
524098	Unknown [Administrative Zone: Nepal]
524099	NIU [Administrative Zone: Nepal]
558005	Nueva Segovia, Jinotega [Department: Nicaragua]
558020	Madriz [Department: Nicaragua]
558025	Estelí, León [Department: Nicaragua]

558030	Chinandega [Department: Nicaragua]
558040	Matagalpa, Atlantico Norte, Atlantico Sur, Zelaya [Department: Nicaragua]
558050	Boaco [Department: Nicaragua]
558055	Managua, Masaya [Department: Nicaragua]
558065	Chontales [Department: Nicaragua]
558070	Granada [Department: Nicaragua]
558075	Carazo [Department: Nicaragua]
558080	Rivas [Department: Nicaragua]
558085	Río San Juan [Department: Nicaragua]
558097	Abroad [Department: Nicaragua]
558098	Unknown [Department: Nicaragua]
558999	NIU (not in universe) [Department: Nicaragua]
598001	Western [Province: Papua New Guinea]
598002	Gulf [Province: Papua New Guinea]
598003	Central [Province: Papua New Guinea]
598004	National Capital District [Province: Papua New Guinea]
598005	Milne Bay [Province: Papua New Guinea]
598006	Northern [Province: Papua New Guinea]
598007	Southern Highlands, Hela [Province: Papua New Guinea]
598008	Enga [Province: Papua New Guinea]
598009	Western Highlands, Jiwaka [Province: Papua New Guinea]
598010	Chimbu [Province: Papua New Guinea]
598011	Eastern Highlands [Province: Papua New Guinea]
598012	Morobe [Province: Papua New Guinea]
598013	Madang [Province: Papua New Guinea]
598014	East Sepik [Province: Papua New Guinea]
598015	West Sepik [Province: Papua New Guinea]
598016	Manus [Province: Papua New Guinea]
598017	New Ireland [Province: Papua New Guinea]
598018	East New Britain [Province: Papua New Guinea]
598019	West New Britain [Province: Papua New Guinea]
598020	Autonomous Region of Bougainville [Province: Papua New Guinea]
598097	Foreign country [Province: Papua New Guinea]
598098	Unknown [Province: Papua New Guinea]
598099	NIU (not in universe) [Province: Papua New Guinea]
600001	Concepción [Department: Paraguay]
600002	San Pedro [Department: Paraguay]
600003	Cordillera [Department: Paraguay]
600004	Guaira [Department: Paraguay]

600005	Caaguazú, Canindeyú, Alto Paraná [Department: Paraguay]
600006	Caazapá [Department: Paraguay]
600007	Itapúa [Department: Paraguay]
600008	Misiones, Ñeembucú [Department: Paraguay]
600009	Paraguarí [Department: Paraguay]
600011	Central [Department: Paraguay]
600013	Amambay [Department: Paraguay]
600015	Alto Paraguay, Boquerón, Presidente Hayes [Department: Paraguay]
600019	Asunción [Department: Paraguay]
600097	Foreign Country [Department: Paraguay]
600098	Unknown [Department: Paraguay]
600999	NIU (not in universe) [Department: Paraguay]
604001	Amazonas [Department: Peru]
604002	Ancash [Department: Peru]
604003	Apurímac [Department: Peru]
604004	Arequipa [Department: Peru]
604005	Ayacucho [Department: Peru]
604006	Cajamarca [Department: Peru]
604007	Callao [Department: Peru]
604008	Cusco [Department: Peru]
604009	Huancavelica [Department: Peru]
604010	Huánuco [Department: Peru]
604011	Ica [Department: Peru]
604012	Junín [Department: Peru]
604013	La Libertad [Department: Peru]
604014	Lambayeque [Department: Peru]
604015	Lima [Department: Peru]
604016	Loreto [Department: Peru]
604017	Madre de Dios [Department: Peru]
604018	Moquegua [Department: Peru]
604019	Pasco [Department: Peru]
604020	Piura [Department: Peru]
604021	Puno [Department: Peru]
604022	San Martín [Department: Peru]
604023	Tacna [Department: Peru]
604024	Tumbes [Department: Peru]
604025	Ucayali [Department: Peru]
604097	Abroad [Department: Peru]
604099	NIU (not in universe) [Department: Peru]

608001	Abra [Province: Philippines]
608002	Agusan del norte [Province: Philippines]
608003	Agusan del sur [Province: Philippines]
608004	Aklan [Province: Philippines]
608005	Albay [Province: Philippines]
608006	Antique [Province: Philippines]
608007	Basilan, City Of Isabela [Province: Philippines]
608008	Bataan [Province: Philippines]
608010	Batangas [Province: Philippines]
608011	Benguet [Province: Philippines]
608012	Bohol [Province: Philippines]
608013	Bukidnon [Province: Philippines]
608014	Bulacan [Province: Philippines]
608015	Cagayan, Batanes [Province: Philippines]
608016	Camarines norte [Province: Philippines]
608017	Camarines Sur [Province: Philippines]
608018	Camiguin [Province: Philippines]
608019	Capiz [Province: Philippines]
608020	Catanduanes [Province: Philippines]
608021	Cavite [Province: Philippines]
608022	Cebu [Province: Philippines]
608023	Davao (Davao del Norte) [Province: Philippines]
608024	Davao del Sur, Davao Occidental [Province: Philippines]
608025	Davao Oriental [Province: Philippines]
608026	Eastern Samar [Province: Philippines]
608027	Ifugao [Province: Philippines]
608028	Ilocos Norte [Province: Philippines]
608029	Ilocos Sur [Province: Philippines]
608030	Iloilo, Guimaras [Province: Philippines]
608031	Isabela [Province: Philippines]
608032	Kalinga-Apayao, Apayo, Kalinga [Province: Philippines]
608033	La Union [Province: Philippines]
608034	Laguna [Province: Philippines]
608035	Lanao del Norte [Province: Philippines]
608036	Lanao del Sur, Maguindanao, Marawi City and Cotabato city [Province: Philippines]
608037	Leyte, Biliran [Province: Philippines]
608039	Manila [Province: Philippines]
608040	Marinduque [Province: Philippines]
608041	Masbate [Province: Philippines]

608042	Misamis Occidental [Province: Philippines]
608043	Misamis Oriental [Province: Philippines]
608044	Mountain Province [Province: Philippines]
608045	Negros Occidental [Province: Philippines]
608046	Negros Oriental [Province: Philippines]
608047	Cotabato (North Cotabato) [Province: Philippines]
608048	Northern Samar [Province: Philippines]
608049	Nueva Ecija [Province: Philippines]
608050	Nueva Vizcaya [Province: Philippines]
608051	Occidental Mindoro [Province: Philippines]
608052	Oriental Mindoro [Province: Philippines]
608053	Palawan [Province: Philippines]
608054	Pampanga [Province: Philippines]
608055	Pangasinan [Province: Philippines]
608056	Quezon [Province: Philippines]
608057	Quirino [Province: Philippines]
608058	Rizal [Province: Philippines]
608059	Romblon [Province: Philippines]
608060	Samar (Western Samar) [Province: Philippines]
608061	Siquijor [Province: Philippines]
608062	Sorsogon [Province: Philippines]
608063	South Cotabato, Sarangani [Province: Philippines]
608064	Southern Leyte [Province: Philippines]
608065	Sultan Kudarat [Province: Philippines]
608066	Sulu [Province: Philippines]
608067	Surigao Del Norte, Dinagat islands [Province: Philippines]
608068	Surigao del Sur [Province: Philippines]
608069	Tarlac [Province: Philippines]
608070	Tawi-Tawi [Province: Philippines]
608071	Zambales [Province: Philippines]
608072	Zamboanga Norte [Province: Philippines]
608073	Zamboanga del Sur, Zamboanga Sibugay [Province: Philippines]
608074	Manila Metro, 2nd District [Province: Philippines]
608075	Manila Metro, 3rd District [Province: Philippines]
608076	Manila Metro, 4th District [Province: Philippines]
608077	Aurora [Province: Philippines]
608097	Foreign country [Province: Philippines]
608098	Unknown [Province: Philippines]
608099	NIU (not in universe) [Province: Philippines]

620111	Minho-Lima [Subregion (NUTS-3): Portugal]
620112	Cávado [Subregion (NUTS-3): Portugal]
620113	Ave [Subregion (NUTS-3): Portugal]
620114	Grande Porto [Subregion (NUTS-3): Portugal]
620115	Tâmega [Subregion (NUTS-3): Portugal]
620116	Entre Douro e Vouga [Subregion (NUTS-3): Portugal]
620117	Douro [Subregion (NUTS-3): Portugal]
620118	Alto Trás-os-Montes [Subregion (NUTS-3): Portugal]
620150	Algarve [Subregion (NUTS-3): Portugal]
620161	Baixo Vouga [Subregion (NUTS-3): Portugal]
620162	Baixo Mondego [Subregion (NUTS-3): Portugal]
620163	Pinhal Litoral [Subregion (NUTS-3): Portugal]
620165	Dão-Lafões [Subregion (NUTS-3): Portugal]
620166	Oeste [Subregion (NUTS-3): Portugal]
620167	Médio Tejo [Subregion (NUTS-3): Portugal]
620169	Other Center [Subregion (NUTS-3): Portugal]
620171	Grande Lisboa [Subregion (NUTS-3): Portugal]
620172	Península de Setúbal [Subregion (NUTS-3): Portugal]
620185	Lezíria do Tejo [Subregion (NUTS-3): Portugal]
620189	Other Alentejo [Subregion (NUTS-3): Portugal]
620200	Região Autónoma dos Açores [Subregion (NUTS-3): Portugal]
620300	Região Autónoma da Madeira [Subregion (NUTS-3): Portugal]
620998	Foreign country [Subregion (NUTS-3): Portugal]
620999	NIU (not in universe) [Subregion (NUTS-3): Portugal]
686001	Dakar [Region: Senegal]
686002	Ziguinchor [Region: Senegal]
686003	Diourbel [Region: Senegal]
686004	Saint Louis, Louga, Matam [Region: Senegal]
686005	Tambacounda, Kedougou [Region: Senegal]
686006	Kaolack, Fatick, Kaffrine [Region: Senegal]
686007	Thiès [Region: Senegal]
686010	Kolda, Sedhiou [Region: Senegal]
686097	Abroad [Region: Senegal]
686098	Unknown [Region: Senegal]
686099	NIU (not in universe) [Region: Senegal]
694011	Kailahun [District: Sierra Leone]
694012	Kenema [District: Sierra Leone]
694013	Kono [District: Sierra Leone]
694021	Bombali [District: Sierra Leone]

694022	Kambia [District: Sierra Leone]
694023	Koinadugu [District: Sierra Leone]
694024	Port Loko [District: Sierra Leone]
694025	Tonkolili [District: Sierra Leone]
694031	Bo [District: Sierra Leone]
694032	Bonthe [District: Sierra Leone]
694033	Moyamba [District: Sierra Leone]
694034	Pujehun [District: Sierra Leone]
694041	Western Rural [District: Sierra Leone]
694042	Western Urban [District: Sierra Leone]
694097	Abroad [District: Sierra Leone]
694098	Unknown [District: Sierra Leone]
694099	NIU [District: Sierra Leone]
704001	Th nh Phố H Nội, Vĩnh Phúc, Ho Bình, Phú Thọ [Province: Vietnam]
704002	H Giang, Tuyên Quang [Province: Vietnam]
704003	Cao Bằng, Bắc Kạn, Thái Nguyên [Province: Vietnam]
704010	L o Cai, Điện Biên, Lai Châu, Yên Bái [Province: Vietnam]
704014	Sơn La [Province: Vietnam]
704020	Lạng Sơn [Province: Vietnam]
704022	Quảng Ninh [Province: Vietnam]
704024	Bắc Giang, Bắc Ninh [Province: Vietnam]
704030	Hải Dương, Hưng Yên [Province: Vietnam]
704031	Th nh Phố Hải Phòng [Province: Vietnam]
704034	Thái Bình [Province: Vietnam]
704035	H Nam, Nam Định, Ninh Bình [Province: Vietnam]
704038	Thanh Hoá [Province: Vietnam]
704040	Nghệ An, H Tĩnh [Province: Vietnam]
704044	Quảng Bình [Province: Vietnam]
704045	Quảng Trị [Province: Vietnam]
704046	Thừa Thiên Huế [Province: Vietnam]
704048	Th nh Phố Đ Nẵng, Quảng Nam [Province: Vietnam]
704051	Quảng Ngãi [Province: Vietnam]
704052	Bình Định [Province: Vietnam]
704054	Phú Yên [Province: Vietnam]
704056	Khánh Ho [Province: Vietnam]
704058	Ninh Thuận, Bình Thuận [Province: Vietnam]
704062	Kon Tum, Gia Lai [Province: Vietnam]
704066	Đắk Lắk, Đắk Nông [Province: Vietnam]
704068	Lâm Đồng [Province: Vietnam]

704070	Bình Phước, Bình Dương [Province: Vietnam]
704072	Tây Ninh [Province: Vietnam]
704075	Đồng Nai, B Rịa - Vũng T u [Province: Vietnam]
704079	Th nh Phố Hồ Chí Minh [Province: Vietnam]
704080	Long An [Province: Vietnam]
704082	Tiền Giang [Province: Vietnam]
704083	Bến Tre [Province: Vietnam]
704084	Tr Vinh, Vĩnh Long [Province: Vietnam]
704087	Đồng Tháp [Province: Vietnam]
704089	An Giang [Province: Vietnam]
704091	Kiên Giang [Province: Vietnam]
704092	Th nh Phố Cần Thơ, Hậu Giang, Sóc Trăng [Province: Vietnam]
704095	Bạc Liêu, C Mau [Province: Vietnam]
704097	Foreign Country [Province: Vietnam]
704098	Unknown [Province: Vietnam]
704099	NIU [Province: Vietnam]
710001	Western Cape [Province: South Africa]
710004	Free State [Province: South Africa]
710005	Eastern Cape, KwaZulu-Natal [Province: South Africa]
710007	Gauteng, Limpopo, Mpumalanga, North West, Northern Cape [Province: South Africa]
710097	Foreign country [Province: South Africa]
710098	Unknown [Province: South Africa]
710099	NIU (not in universe) [Province: South Africa]
724011	Galicia [Communities & autonomous city: Spain]
724012	Principado de Asturias [Communities & autonomous city: Spain]
724013	Cantabria [Communities & autonomous city: Spain]
724021	País Vasco [Communities & autonomous city: Spain]
724022	Comunidad Foral de Navarra [Communities & autonomous city: Spain]
724023	La Rioja [Communities & autonomous city: Spain]
724024	Aragón [Communities & autonomous city: Spain]
724030	Comunidad de Madrid [Communities & autonomous city: Spain]
724041	Castilla y León [Communities & autonomous city: Spain]
724042	Castilla-La Mancha [Communities & autonomous city: Spain]
724043	Extremadura [Communities & autonomous city: Spain]
724051	Cataluña [Communities & autonomous city: Spain]
724052	Comunidad Valenciana [Communities & autonomous city: Spain]
724053	Islas Baleares [Communities & autonomous city: Spain]
724061	Andalucía [Communities & autonomous city: Spain]
724062	Región de Murcia [Communities & autonomous city: Spain]

724063	Ciudad Autónoma de Ceuta [Communities & autonomous city: Spain]
724064	Ciudad Autónoma de Melilla [Communities & autonomous city: Spain]
724070	Canarias [Communities & autonomous city: Spain]
724097	Foreign country [Communities & autonomous city: Spain]
724999	NIU [Communities & autonomous city: Spain]
780010	Port of Spain [Region: Trinidad and Tobago]
780020	San Fernando [Region: Trinidad and Tobago]
780080	Diego Martin, San Juan/Laventille, Tunapuna/Piarco, Chaguanas, Sangre Grande, Couva/Tabaquite /Talparo, Rio Claro/Mayaro, Siparia, Penal/Debe, Princess Town, Port Fontin, Caroni, St. Andrew/St. David, Victoria, St. Patrick, Arima [Region: Trinidad and Tobago]
780094	St. Paul, St. Mary, St. David, St. George, St. Patrick, St. Andrew, St. John, Tobago [Region: Trinidad and Tobago]
780098	Unknown [Region: Trinidad and Tobago]
780099	NIU (not in universe) [Region: Trinidad and Tobago]
840001	Alabama [State: United States]
840002	Alaska [State: United States]
840004	Arizona [State: United States]
840005	Arkansas [State: United States]
840006	California [State: United States]
840008	Colorado [State: United States]
840009	Connecticut [State: United States]
840010	Delaware [State: United States]
840011	District of Columbia [State: United States]
840012	Florida [State: United States]
840013	Georgia [State: United States]
840015	Hawaii [State: United States]
840016	Idaho [State: United States]
840017	Illinois [State: United States]
840018	Indiana [State: United States]
840019	Iowa [State: United States]
840020	Kansas [State: United States]
840021	Kentucky [State: United States]
840022	Louisiana [State: United States]
840023	Maine [State: United States]
840024	Maryland [State: United States]
840025	Massachusetts [State: United States]
840026	Michigan [State: United States]
840027	Minnesota [State: United States]
840028	Mississippi [State: United States]
840029	Missouri [State: United States]
840030	Montana [State: United States]

840031	Nebraska [State: United States]
840032	Nevada [State: United States]
840033	New Hampshire [State: United States]
840034	New Jersey [State: United States]
840035	New Mexico [State: United States]
840036	New York [State: United States]
840037	North Carolina [State: United States]
840038	North Dakota [State: United States]
840039	Ohio [State: United States]
840040	Oklahoma [State: United States]
840041	Oregon [State: United States]
840042	Pennsylvania [State: United States]
840044	Rhode Island [State: United States]
840045	South Carolina [State: United States]
840046	South Dakota [State: United States]
840047	Tennessee [State: United States]
840048	Texas [State: United States]
840049	Utah [State: United States]
840050	Vermont [State: United States]
840051	Virginia [State: United States]
840053	Washington [State: United States]
840054	West Virginia [State: United States]
840055	Wisconsin [State: United States]
840056	Wyoming [State: United States]
840097	Abroad [State: United States]
840098	Unknown [State: United States]
840999	NIU (not in universe) [State: United States]
858001	Montevideo [Department: Uruguay]
858002	Artigas [Department: Uruguay]
858003	Canelones [Department: Uruguay]
858004	Cerro Largo [Department: Uruguay]
858005	Colonia [Department: Uruguay]
858006	Durazno [Department: Uruguay]
858007	Flores [Department: Uruguay]
858008	Florida [Department: Uruguay]
858009	Lavalleja [Department: Uruguay]
858010	Maldonado [Department: Uruguay]
858011	Paysandú [Department: Uruguay]
858012	Río Negro [Department: Uruguay]

858013	Rivera [Department: Uruguay]
858014	Rocha [Department: Uruguay]
858015	Salto [Department: Uruguay]
858016	San Jose [Department: Uruguay]
858017	Soriano [Department: Uruguay]
858018	Tacuarembó [Department: Uruguay]
858019	Treinta Y Tres [Department: Uruguay]
858097	Abroad [Department: Uruguay]
858098	Unknown [Department: Uruguay]
858999	NIU (not in universe) [Department: Uruguay]
862001	Federal District, Vargas [State: Venezuela]
862002	Amazonas Federal Territory [State: Venezuela]
862003	Anzoátegui [State: Venezuela]
862004	Apure [State: Venezuela]
862005	Aragua [State: Venezuela]
862007	Bolívar [State: Venezuela]
862008	Carabobo [State: Venezuela]
862009	Cojedes [State: Venezuela]
862010	Amacuros Delta Federal Territory [State: Venezuela]
862011	Falcón [State: Venezuela]
862012	Guárico [State: Venezuela]
862013	Lara [State: Venezuela]
862014	Barinas, Mérida [State: Venezuela]
862015	Miranda [State: Venezuela]
862016	Monagas [State: Venezuela]
862017	Nueva Esparta, Federal Dependencies [State: Venezuela]
862018	Portuguesa [State: Venezuela]
862019	Sucre [State: Venezuela]
862020	Táchira [State: Venezuela]
862021	Trujillo [State: Venezuela]
862022	Yaracuy [State: Venezuela]
862023	Zulia [State: Venezuela]
862097	Foreign country [State: Venezuela]
862098	Unknown [State: Venezuela]
862099	NIU (not in universe) [State: Venezuela]

description

DEFINITION

GEOMIG1_5 indicates the major administrative unit in which the person resided five years prior to the survey. Only intra-

national migrations are recorded; however, the variable incorporates geographies for every country that lists place of residence five years ago, to enable comparative analysis of subnational migration. Foreign migrants are coded 097 or 997. Codes for GEOMIG1_5 match the geographic codes in GEOLEV1 (current place of residence).
For similar information for different time intervals since migration, see variables GEOMIG1_P, GEOMIG1_1, and GEOMIG1_10. More on migration and geography can be found here.

concept

CONCEPT

var_concept.title	Vocabulary
Migration: Global Variables -- PERSON	IPUMS

MIG1_5_VN: Province of residence 5 years ago, Vietnam; consistent boundaries, GIS

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
704001	Th nh Phố H Nội, Vĩnh Phúc, Ho Bình, Phú Thọ
704002	H Giang, Tuyên Quang
704003	Cao Bằng, Bắc Kạn, Thái Nguyên
704010	L o Cai, Điện Biên, Lai Châu, Yên Bái
704014	Sơn La
704020	Lạng Sơn
704022	Quảng Ninh
704024	Bắc Giang, Bắc Ninh
704030	Hải Dương, Hưng Yên
704031	Th nh Phố Hải Phòng
704034	Thái Bình
704035	H Nam, Nam Định, Ninh Bình
704038	Thanh Hoá
704040	Nghệ An, H Tĩnh
704044	Quảng Bình
704045	Quảng Trị
704046	Thừa Thiên Huế
704048	Th nh Phố Đ Nẵng, Quảng Nam
704051	Quảng Ngãi

704052	Bình Định
704054	Phú Yên
704056	Khánh Ho
704058	Ninh Thuận, Bình Thuận
704062	Kon Tum, Gia Lai
704066	Đắk Lắk, Đắk Nông
704068	Lâm Đồng
704070	Bình Phước, Bình Dương
704072	Tây Ninh
704075	Đồng Nai, B Rịa - Vũng T u
704079	Th nh Phố Hồ Chí Minh
704080	Long An
704082	Tiền Giang
704083	Bến Tre
704084	Tr Vinh, Vĩnh Long
704087	Đồng Tháp
704089	An Giang
704091	Kiên Giang
704092	Th nh Phố Cần Thơ, Hậu Giang, Sóc Trăng
704095	Bạc Liêu, C Mau
704097	Foreign Country
704098	Unknown
704099	NIU

description

DEFINITION

MIG1_5_VN indicates the person's province and region of residence within Vietnam five years prior to the census. Migration province codes from MIG1_5_VN are compatible with codes from GEO1_VN.

Click on the Source Variables tab for information on place of residence for each sample year. Source variables may contain more geographic unit detail but are not suitable for cross-temporal comparison.

concept

CONCEPT

var_concept.title	Vocabulary
Migration: O-Z Variables -- PERSON	IPUMS

VN1989A_BIRTHMON: Month of birth

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="VN89A403 VN89A404 VN89A431">4. Month and year of birth
 _ _ Month
1_ _ _ Year
</svar>

CATEGORIES

Value	Category
01	January
02	February
03	March
04	April
05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December

INTERVIEWER INSTRUCTIONS

<svar a="all" v="VN89A403 VN89A404 VN89A431">4. Month and year of birth
All persons responding question 1 should answer this question.

Interviewers should ask and fill out the actual month and year of birth for every person based on the solar calendar. Persons who have an incorrect date of birth in their legal documents (e.g. personal identification certificate, household registration, birth certification, etc.) can report their correct date of birth in the enumeration form.

If a person does not remember her/his date of birth in the solar calendar, but s/he remembers her/his age and date of birth in the lunar calendar, interviewers can check the calendar conversion table (in the appendix) in order to get the correct year of birth in the solar calendar.

In case that a person does not remember the month of birth but s/he knows her/his age by the lunar calendar, his/her estimated year of birth is, as follow:
 Year of birth (solar calendar) = year of census (1989) - age (by lunar calendar) +1
If a person does not remember the date of birth or his/her own age or that for other household members, interviewers can ask several questions to find out estimated dates of birth.

If a person cannot remember his/her age or year of birth, interviewers can look at their appearance and ask them to estimate their own ages and use the calendar conversion table to fill in the year of birth by the solar calendar.

For children, if the interviewee does not remember his date of birth, interviewers can ask months of age and calculate the month and year of birth of the child.
</svar>

description

DEFINITION

This variable indicates the month of birth of the individual.

UNIVERSE

Vietnam 1989: All persons

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

VN1989A_ETHKIHN: Kinh ethnic group

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A405 VN89A406">5. Ethnic group
 [] 1 Kinh
[] 2 Other than Kinh
 _ _ Specify
</svar>

CATEGORIES

Value	Category
1	Yes
2	No, other
9	Unknown

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A405 VN89A406">5. Ethnicity
All persons responding question 1 should answer this question.

Interviewers can use the information given by the head of the household to fill out the ethnicity column for the rest of the household members.

Children of a couple who does not have the same ethnicity, or an adopted child who does not have the same ethnicity than that of the adopting parents, or if any of the parents is a foreigner, respondents can define their own ethnicity if they are 18 years of age or older. If they are younger than 18 years old, their ethnicity can be defined either by the father or the mother.

For those who are naturalized Vietnamese, they need to fill out box 2 and write down their original nationality in the blank space.
</svar>

description

DEFINITION
This variable indicates whether the person belonged to the Kinh ethnic group.

UNIVERSE
Vietnam 1989: All persons

concept

CONCEPT

var_concept.title	Vocabulary
Ethnicity and Language Variables -- PERSON	IPUMS

VN1989A_ETHNIC: Other ethnic group

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="VN89A405 VN89A406">5. Ethnic group
 [] 1 Kinh
[] 2 Other than Kinh
 _ _ Specify
</svar>

CATEGORIES

Value	Category
02	Tay
03	Thai
04	Hoa
05	Kho Me
06	Muong
07	Nung
08	HMong
09	Dao
10	Gia Rai
11	Ngai
12	E De
13	Ra Na
14	Xu Dang
15	San Chay
16	Co Ho
17	Cham
18	San Diu
19	Hre
20	Mnong
21	Raglai
22	Xtieng
23	Bru-Van Kieu
24	Tho
25	Giay

26	Co Tu
27	Gie Trieng
28	Ma
29	Kho mu
30	Co
31	Ta Oi
32	Cho Ro
33	Khang
34	Xinh Mum
35	Ha Nhi
36	Chu Ru
37	Lao
38	La Chi
39	La Ha
40	Phu La
41	La Hu
42	Lu
43	Lo Lo
44	Chut
45	Mang
46	Pa Then
47	Co Lao
48	Cong
49	Bo y
50	Si La
51	Pu Peo
52	BRau
53	O Du
54	Ro Mam
55	Foreigner
56	Others
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

<svar a="all" v="VN89A405 VN89A406">5. Ethnicity
All persons responding question 1 should answer this question.

Interviewers can use the information given by the head of the household to fill out the ethnicity column for the rest of the household members.

Children of a couple who does not have the same ethnicity, or an adopted child who does not have the same ethnicity than that of the adopting parents, or if any of the parents is a foreigner, respondents can define their own ethnicity if they are 18 years of age or older. If they are younger than 18 years old, their ethnicity can be defined either by the father or the mother.

For those who are naturalized Vietnamese, they need to fill out box 2 and write down their original nationality in the blank space.
</svar>

description

DEFINITION
This variable indicates the person's ethnic group, if different from Kinh.

UNIVERSE
Vietnam 1989: People not belonging to Kinh ethnic group [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Ethnicity and Language Variables -- PERSON	IPUMS

VN1989A_PREVRES: Place of residence 5 years ago

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="VN89A407 VN89A408 VN89A409 VN89A410 VN89A411">For persons born on or before 1-4-1984 (aged 5 and over) answer following questions [applies to questions 6 to 8]
</svar>

<svar a="all" v="VN89A407 VN89A408">6. Place where usually lived on 1-4-1984 (i.e. 5 years ago)
 [] 1 The same district
 [] 2 Another district of the same province
_ _ Name of the district
[] 3 Another province
_ _ Name of the province
 [] 4 Abroad
</svar>

CATEGORIES

Value	Category
1	Same place
2	Other district
3	Other province
4	Abroad
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar v="VN89A407 VN89A408 VN89A409 VN89A410 VN89A411">6. Place where usually live on 4/1/1984 (5 years ago):
Persons who were born before April 1st, 1984 (5 years of age and older) answer this section.
</svar>

<svar a="all" v="VN89A407 VN89A408">6. Place where you usually lived on 1-4-1984 (i.e. 5 years ago)
 [] 1 The same district
[] 2 Another district of the same province
_ _ Name of the district
[] 3 Another province
_ _ Name of the province
[] 4 Abroad
</svar>

description

DEFINITION
This variable indicates the place of residence of the person on April 1984.

UNIVERSE
Vietnam 1989: Persons age 5+ [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Migration: Global Variables -- PERSON	IPUMS

VN1989A_PREVRES2: Province of residence 5 years ago

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="VN89A407 VN89A408 VN89A409 VN89A410 VN89A411">For persons born on or before 1-4-1984 (aged 5 and over) answer following questions [applies to questions 6 to 8]
</svar>

<svar a="all" v="VN89A407 VN89A408">6. Place where usually lived on 1-4-1984 (i.e. 5 years ago)
 [] 1 The same district
 [] 2 Another district of the same province
_ _ Name of the district
[] 3 Another province
_ _ Name of the province
 [] 4 Abroad
</svar>

CATEGORIES

Value	Category
01	Ha Noi
02	Ho Chi Minh City
03	Hai Phong
10	Cao Bang
11	Ha Tuyen
12	Lang Son
13	Lai Chau
14	Hoang Lien Son
15	Bac Thai
16	Son La
17	Vinh Phu
18	Ha Bac

19	Quang Ninh
20	Ha Son Binh
21	Hai Hung
22	Thai Binh
23	Ha Nam Ninh
24	Thanh Hoa
25	Nghe Tinh
26	Quang Binh
27	Quang Nam - Da Nang
28	Binh Dinh
29	Khanh Hoa
30	Thuan Hai
31	Gia Lai - Kon Tum
32	Dac Lac
33	Lam Dong
34	Song Be
35	Tay Ninh
36	Dong Nai
37	Long An
38	Dong Thap
39	An Giang
40	Tien Giang
41	Ben Tre
42	Cuu Long
43	Hau Giang
44	Kien Giang
45	Minh Hai
46	Vung Tau - Con Dao
47	Quang Ngai
48	Phu Yen
49	Quang Tri
50	Thua Thien - Hue
97	Different district same province
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

<svar v="VN89A407 VN89A408 VN89A409 VN89A410 VN89A411">6. Place where usually live on 4/1/1984 (5 years ago):
Persons who were born before April 1st, 1984 (5 years of age and older) answer this section.
</svar></p>

<p><svar a="all" v="VN89A407 VN89A408">6. Place where you usually lived on 1-4-1984 (i.e. 5 years ago)
 [] 1 The same district
[] 2 Another district of the same province
_ _ Name of the district
[] 3 Another province
_ _ Name of the province
[] 4 Abroad
</svar>

description

DEFINITION
This variable indicates the province or district of residence on April 1984.

UNIVERSE
Vietnam 1989: Persons age 5+ living in a different district/province [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Migration: Global Variables -- PERSON	IPUMS

VN1989A_RELATE: Relationship to the head of household

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A401">2. Relationship to the head of household
 [] 1 Head of household
[] 2 Husband/Wife
[] 3 Child
[] 4 Father/Mother
[] 5 Grand child
[] 6 Other family relative
[] 7 Non family relation
</svar>

CATEGORIES

Value	Category
1	Household head
2	Spouse
3	Child/child-in-law
4	Parent/parent-in-law
5	Grand child
6	Other relative
7	No relation
9	Unknown

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A401">2. Relationship to head of household
All persons in the household answer this question.

2. Relationship to the head of household
 [] 1 Head of household
[] 2 Husband/Wife
[] 3 Child
[] 4 Father/Mother
[] 5 Grand child
[] 6 Other family relative
[] 7 Non family relation
Relationship

with the head of the household is one of the seven given relationships above. Interviewers only need to fill in the corresponding blank box.

Head: If the interviewee is the head of the household, interviewer can fill in "x" on box 1 for the 1st person column.

Husband/wife: If a person is the husband or wife of the head of the household interviewers fill in the 2nd box. Fill in the 2nd box even if they are not married, but they have lived together, including concubines. If the head of the household lives with 2 or more wives, all of his wives can be considered as his wives and fill in box 2.

Child: Children of the head of the household include biological children, adopted children, sons-in-law, daughters-in-law, and stepchildren.

Father/mother: Includes biological parents, adopted parents and parents-in-law of the head of the household.

Grandchild: If the interviewee is a grandchild of the head of the household, interviewers fill in box 5.

Other relatives: If interviewees have other family relationships, such as brothers, sisters, aunts, uncles etc., interviewers fill in box 6.

Non-relatives: If the interviewee is a servant, guest, friend, etc., without any family relationship to the head of the household, interviewers fill in box 7.

If the head of the household (or the substituted head) in column "the 1st person" is different from the name in the middle top of the enumeration form, interviewers should define relationship with the head of household with the 1st person.
</svar>

description

DEFINITION
This variable indicates the relationship of the person to the head of the household.

UNIVERSE
Vietnam 1989: All persons

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

VN1989A_SEX: Sex

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A402">3. Sex
 [] 1 Male
[] 2 Female
</svar>

CATEGORIES

Value	Category
1	Male
2	Female

INTERVIEWER INSTRUCTIONS
<svar a="all" v="VN89A402">3. Sex
All persons responding question 1 should answer this question.

Interviewers can easily identify the sex of the interviewees. In cases of young children or absentees, interviewers should ask the head of the household about their sexes. Do not guess any

person's gender based on their names.
</svar>

description

DEFINITION
This variable indicates the gender of the individual.

UNIVERSE
Vietnam 1989: All persons

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

VN1989A_CHDEAD: Children who have died

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="VN89A421 VN89A422 VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">14 All women born 1-4-1939 to 31-3-1974 (aged 15-49) answer the following questions [applies to questions a to g]
</svar>

<svar a="all" v="VN89A421">c. How many of your children are not living
 ___
_ _
</svar>

CATEGORIES

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

11	11
12	12
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar v="VN89A421 VN89A422 VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">Filling-in questions on mortality and fertility

Question 14
In order to have correct information on women's fertility, interviewers should interview directly women in the sample, who are in reproductive ages from 15 to 49 years old (those who were born between April 1, 1939 and March 31, 1974). Please do not ask indirectly via their husbands or other household members.
</svar>

<svar a="all" v="VN89A421">Question c: Number of your children that are not alive
This figure reports the number of the respondent's biological children who are not alive at the time of census (died before April 1, 1989); including newborns who were born alive and died a few minutes, or a few days after their birth.

The definition of a newborn alive is a child who was born under these conditions:
 The mother was pregnant over 28 weeks (7 months)
Having signs of living after being born:
 Crying
Breathing
Heart is slowly beating
 The mother naturally delivers the baby or had a C-section.
Notes: Interviewers should pay attention to the number of newborns that died after a few minutes or days of their delivery, and for whom the mother did not filed a birth certificate and/or dead certificate. Abortion, miscarriage, and stillbirth are not considered as birth or dead.
</svar>

description

DEFINITION
This variable indicates the number of children born to a woman and that died later.

UNIVERSE
Vietnam 1989: Females age 15 to 49 [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

VN1989A_ECONACT: Usual activity in last 12 months

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="VN89A412 VN89A413 VN89A414 VN89A415 VN89A416 VN89A417 VN89A418 VN89A419 VN89A420">For persons born on or before 1-4-1984 [it should say 1976] (aged 13 and over) answer following questions [applies to questions 9 to 13]
</svar>

<svar a="all" v="VN89A415">11. Usual activity in the last 12 months
 [] 1 Worked 6 months and

over
[] 2 Worked permanently less than 6 months
[] 3 Worked temporarily less than 6 months
[] 4 Unemployed
[] 5 Student
[] 6 Household duties
[] 7 Invalid
[] 8 Other
</svar>

CATEGORIES

Value	Category
01	Worked 6 months or more
02	Worked less than 6 months
03	Worked temporarily
04	Unemployed
05	Student
06	Housework
07	Invalid
08	Others
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

<svar v="VN89A412 VN89A413 VN89A414 VN89A415 VN89A416 VN89A417 VN89A418 VN89A419 VN89A420">Persons born before April 1st, 1976 (aged 13 and older) answer this question.
</svar>

<svar a="all" v="VN89A415">11. Usual activities in the last 12 months
Persons born before April 1st, 1976 (aged 13 and older) answer this question.

11. Usual activity in the last 12 months
 [] 1 Worked 6 months and over
[] 2 Worked permanently less than 6 months
[] 3 Worked temporarily less than 6 months
[] 4 Unemployed
[] 5 Student
[] 6 Household duties
[] 7 Invalid
[] 8 Other
Worked 6 months and over: a person is considered to be working for 6 months and over if s/he works 6 months or over during the last 12 months in one or more jobs.

Work permanently less than 6 months: a person is considered to be working permanently less than 6 months if s/he works less than 6 months in the last 12 months, but this job is permanent and s/he will work on this job for a long term.

Work temporarily less than 6 months: a person is considered to be working temporarily less than 6 months if s/he works less than 6 months in the last 12 months, and it is a temporarily job, or s/he already quitted the job in less than 1 month from the date of interview.

Unemployed: Unemployed persons are those who are in need to have a job, but are currently unable to find a job. Persons who have worked only less than 1 month in the last 12 months and currently do not have job are unemployed.

Studying: Persons who are currently studying at general education schools or other types of schools for 6 months and over in the last 12 months. Therefore, persons who are in continuing education programs or have studied less than 6 months in the last 12 months, or are enrolled in evening general education schools are not considered as "studying".

Household chores: Persons who perform their own household chores, for example: cooking, child rearing, washing cloths, etc., and have worked on these tasks for 6 months and over in the last 12 months.

If a person is doing both, household chores and other income-generated activity, such as gardening, breeding, etc., interviewers should calculate the time spent on each type of work to define if that person is doing "household chores" or working for 6 months and over, or working less than 6 months.

Persons who are doing household chores for other households, or receive paid income from this work are not considered as doing "household chores". Depending on the duration of work in the last 12 months, interviewers can define if that person works 6 months or more or less than 6 months.

Unable to work: Person who are unable to work are those who are not able to work due to health reasons and receive subsides from relatives or from social welfares. These persons are often disable, aesthetic, in serious health or mental illness, etc., and unable to work.

Other situation: Includes persons who are able to work but do not need to work (they have supports from parents, children, relatives, or use their own savings, etc.) and retired persons who are not doing any additional work for pay.
</svar>

description

DEFINITION

This variable indicates the usual activity of the person in past 12 months.

UNIVERSE
Vietnam 1989: Persons age 13+ [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

VN1989A_EDUCQUAL: Highest qualification or degree

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="VN89A412 VN89A413 VN89A414 VN89A415 VN89A416 VN89A417 VN89A418 VN89A419 VN89A420">For persons born on or before 1-4-1984 [it should say 1976] (aged 13 and over) answer following questions [applies to questions 9 to 13]
</svar>

<svar a="all" v="VN89A412">9. a/ Highest qualification or trade
 [] 1 None
[] 2 Technical worker with certificate
[] 3 Technical worker no certificate
[] 4 Middle vocational education
[] 5 College/ university degree
[] 6 Post-graduate
</svar>

CATEGORIES

Value	Category
1	None
2	Technical worker with certificate
3	Technical worker without certificate
4	Middle vocational
5	College/university
6	Post graduate
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar v="VN89A412 VN89A413 VN89A414 VN89A415 VN89A416 VN89A417 VN89A418 VN89A419 VN89A420">Persons born before April 1st, 1976 (aged 13 and older) answer this question.
</svar>

<svar a="all" v="VN89A412">9. a/ Highest qualification or trade
 [] 1 None
[] 2 Technical worker with certificate
[] 3 Technical worker no certificate
[] 4 Middle vocational education
[] 5 College/ university degree
[] 6 Post-graduate
Technical workers: are persons with certain knowledge and skills to implement technical jobs.

Persons who do not study at any technical training schools (do not have training certificate) but have some experience in their fields can be considered as technical workers.

Criteria to consider as technical workers without certificate are, as below:
 In the public sector: persons with the 3rd technical level and higher.
In the collective and private sectors: persons who have

worked for at least 5 years.
Note: technical workers who are at the 1st or 2nd technical levels in the public sector, or have worked in that job less than 5 years in the collective and private sectors are not considered as technical workers without certificate, interviewers fill out box 1.
Middle vocational education, college, university, and post graduate
Doctor of philosophy or equivalent academic degrees is in box 6.
Persons who received on-the-job training or did an internship after university graduation are not considered as post graduate.
Persons with multi-degree: record his/her highest educational qualification.
</svar>

description

DEFINITION
This variable indicates the highest qualification or degree obtained by the person.

UNIVERSE
Vietnam 1989: Persons age 13+ [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

VN1989A_GRADE: Highest grade completed

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="VN89A407 VN89A408 VN89A409 VN89A410 VN89A411">For persons born on or before 1-4-1984 (aged 5 and over) answer following questions [applies to questions 6 to 8]
</svar>

<svar a="all" v="VN89A411">8. b/ Highest grade completed
 _ _ Grade
</svar>

CATEGORIES

Value	Category
00	No grade
01	1 grade
02	2 grade
03	3 grade
04	4 grade
05	5 grade
06	6 grade
07	7 grade
08	8 grade

09	9 grade
10	10 grade
11	11 grade
12	12 grade
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar v="VN89A407 VN89A408 VN89A409 VN89A410 VN89A411">6. Place where usually live on 4/1/1984 (5 years ago):
Persons who were born before April 1st, 1984 (5 years of age and older) answer this section.
</svar>

<svar a="all" v="VN89A411">8b) Highest grade completed
Please write down the highest completed and passed grade or graduation from a certain level of general education.

For those who are currently enrolled (or drop out) in a certain grade, for example, the 9th grade, interviewers fill in the next lower completed grade in the form, (e.g. the 8th grade). Persons who are in the 1st grade are at 0/12.

Persons who completed primary or secondary training curriculums but did not pass the final exam at each level of education are considered to complete the next lower grade at each level of education: the 8th grade of 12 or the 6th grade of 10 for primary school, or the 11th grade of 12 (or the 9th of 10) for secondary school.

Similarly, persons who completed training curriculum at each grade (such as the 5th grade of 12), but do not have passing scores for that class, would have the highest grade completed at the lower grade (e.g. the 4th grade of 12).

All other types of equivalent classes, such as at continuing education school, evening general education school, etc. are equivalent with classes at formal general education school.

Persons who studied abroad should report the grade and name of the country where they received education. Persons who attended French schools before the country's independence should report their grade and level of education.
</svar>

description

DEFINITION
This variable indicates the highest grade completed by the person.

UNIVERSE
Vietnam 1989: Persons who have attended school [discrepancies: type I 0.1%, type II: none]

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

VN1989A_IND2: Industry, 2 digits

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="VN89A412 VN89A413 VN89A414 VN89A415 VN89A416 VN89A417 VN89A418 VN89A419 VN89A420">For persons born on or before 1-4-1984 [it should say 1976] (aged 13 and over) answer following questions [applies to questions 9 to 13]
</svar>

<svar a="all" v="VN89A418 VN89A419">13. b. Function, product of establishment
 ___

_ _ _ _
</svar>

CATEGORIES

Value	Category
01	Industrial
02	Building
03	Agriculture
04	Forestry, wood
05	Transport
06	Communication
07	Business
08	Other production
09	Tourism service
10	Science
11	Education
12	Art, culture
13	Social services, sport
14	State finance, insurance
15	Government management
16	Other without production
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

<svar v="VN89A412 VN89A413 VN89A414 VN89A415 VN89A416 VN89A417 VN89A418 VN89A419 VN89A420">Persons born before April 1st, 1976 (aged 13 and older) answer this question.
</svar>

<svar a="all" v="VN89A418 VN89A419">b. Function and product of establishment:
For the private sector: fill out the main occupation as in question 12.
For production units in the collective sector: provide the main function or production activity of the establishment in the last 12 months (one year before the census).
For the public sector, public and private joint ventures, and private factories: write down the main function or production activity of that office in the last 12 months.
</svar>

description

DEFINITION

This variable indicates the specialization of the industry in which the person was working.

UNIVERSE

Vietnam 1989: Persons age 13+ who worked [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Work: Industry Variables -- PERSON	IPUMS

VN1989A_LITERACY: Literacy

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="VN89A407 VN89A408 VN89A409 VN89A410 VN89A411">For persons born on or before 1-4-1984 (aged 5 and over) answer following questions [applies to questions 6 to 8]
</svar>

<svar a="all" v="VN89A409">7. Literacy
 [] 1 Yes
[] 2 No
</svar>

CATEGORIES

Value	Category
1	Literate
2	Illiterate
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

<svar v="VN89A407 VN89A408 VN89A409 VN89A410 VN89A411">6. Place where usually live on 4/1/1984 (5 years ago):
Persons who were born before April 1st, 1984 (5 years of age and older) answer this section.
</svar>

<svar a="all" v="VN89A409">7. Literacy (read and write)
Persons who were born before April 1st, 1984 (5 years of age and older) answer this question.

7. Literacy
 [] 1 Yes
[] 2 No
Literate persons are those who can read and write simple sentences in Vietnamese, their own ethnic language, or a foreign language.

Illiterate persons are defined as follow:
 Cannot read or write simple sentences in Vietnamese, their own ethnic language, or a foreign language.
Were able to read or write before, but are currently not able to read or write for some reason.
There are only two choices ("yes" or "no") and interviewers should fill out only one box.
 If a person can read and write, interviewers fill out box 1 "[] 1 Yes"
If a person cannot read and write, interviewers fill out box 2 "[] 2 No"
If interviewers don't know for sure that a person can read and write, interviewers can ask two separate questions "do you know how to read?" and "do you know how to write?". If that person answers "being able to read" and "being able to write", interviewers fill out box 1. If that person answers "being able to read but not able to write", interviewers fill out box 2.
</svar>

description

DEFINITION

This variable indicates the literacy status of the person.

UNIVERSE
Vietnam 1989: Persons age 5+ [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

VN1989A_MARST: Marital status

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="VN89A412 VN89A413 VN89A414 VN89A415 VN89A416 VN89A417 VN89A418 VN89A419 VN89A420">For persons born on or before 1-4-1984 [it should say 1976] (aged 13 and over) answer following questions [applies to questions 9 to 13]
</svar>

<svar a="all" v="VN89A414">10. Marital status
 [] 1 Single
[] 2 Married
[] 3 Widowed
[] 4 Divorced
[] 5 Separated
</svar>

CATEGORIES

Value	Category
1	Single
2	Married
3	Widowed
4	Divorced
5	Separated
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar v="VN89A412 VN89A413 VN89A414 VN89A415 VN89A416 VN89A417 VN89A418 VN89A419 VN89A420">Persons born before April 1st, 1976 (aged 13 and older) answer this question.
</svar>

<svar a="all" v="VN89A414">10. Marital status
Persons borne before April 1st, 1976 answer this question.

Single: single persons are never married, including those who are single mothers/fathers.
Married: married persons are those who currently have a wife or a husband. They are in any of the following situations:
 Having a marriage certificate
Having a wedding ceremony
Do not have a marriage certificate or had an organized wedding ceremony, but they publicly live together in the same house.
Widowed: persons who their husband/wife already passed away and they have not married another person.
Divorced: persons who were previously married, but already separated and finalized their marriage by a court order, and are currently not marry to anyone.
 Note: persons who were widowed or divorced and are currently married are defined as "married".
Separated: persons who are

currently married and live separately due to some reasons (e.g. waiting for divorced paperwork, the wife/husband is living abroad as a refugee, etc.).
</svar>

description

DEFINITION
This variable indicates the marital status.

UNIVERSE
Vietnam 1989: Persons age 13+ [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

VN1989A_OCC2: Occupation, 2 digits

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="VN89A412 VN89A413 VN89A414 VN89A415 VN89A416 VN89A417 VN89A418 VN89A419 VN89A420">For persons born on or before 1-4-1984 [it should say 1976] (aged 13 and over) answer following questions [applies to questions 9 to 13]
</svar>

<svar a="all" v="VN89A416 VN89A417">12. Main occupation
 ___
_ _ _
</svar>

CATEGORIES

Value	Category
01	Office chief
02	Factory chief
03	State finance, economics, and planning
04	Technical staff
05	Agricultures staff
06	Science education
07	Art culture
08	Medical science
09	Law
10	Secretary, clerk

11	Energy
12	Mining
13	Metallurgy
14	Electronic, mechanics
15	Chemical industry
16	Paper industry
17	Building glass mater
18	Wood industry
19	Printing publishing
20	Weaving industry
21	Clothing industry
22	Leather wool
23	Food
24	Building
25	Agriculture
26	Forestry
27	Fishing
28	Transport
29	Tele communication
30	Dockers carriers
31	Seller supplier
32	Public service
33	Others
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

<svar v="VN89A412 VN89A413 VN89A414 VN89A415 VN89A416 VN89A417 VN89A418 VN89A419 VN89A420">Persons born before April 1st, 1976 (aged 13 and older) answer this question.
</svar>

<svar a="all" v="VN89A416 VN89A417">12. Main occupation
Persons who work 6 months or more or have permanent job less than 6 months, work temporarily less than 6 months answer this question.

Main occupation is a job that occupies most of the person's time in the last 12 months. If a person has various income generating activities, interviewers write down the job of which the person works the longest time.

For persons who just started a new job and plan to keep that job for a long time, interviewers fill out that new job.

For commune's (ward's) cadres, if they do not participate in any other productive activities, interviewers fill out their current positions or jobs, such as secretary of the commune's communist party, president, vice-president, health care staff, etc. If the commune's (ward's) cadres work on other productive activities besides their work at the commune's (ward's) people committee, interviewers write down the activity occupying the longest time. For example, a commune's statistical staff usually works for 4 days on his/her statistic job and spends 2 days for his/her own family farming activities, that person's main job is "statistics".

Cadres who are permanent government employees and are assigned to work at the commune's level report their own profession.

For management levels, head (vice-head) of the department/bureau and higher positions at the Communist party institutions, government offices, mass organizations, other parties; head (vice head) of departments in factories, should report both their main occupation and current main positions.

Main occupations should be reported with as much detail as possible, do not put in very general activity. For example,
 For farmers, do not just write down as "farming" or "working in rice-field" or "cultivation", interviewers need to write specific activities, such as "cultivating rice",

"growing tea leaves", and "raising pigs", etc.
For workers, do not write down "textile worker" or "weaving", interviewers need to write "operating textile machine", "reeling threat fiber", "making silk", etc.
For service and commercial employees, do not just write down "seller" or "repairing", interviewers need to write down "casher in super market", "selling hardware", "repairing bicycle", "repairing glasses", etc.
For workers in private sectors, do not just write down "hired" or "worker", interviewers need to write down "nanny", "cook", etc.
</svar>

description

DEFINITION
This variable indicates the main occupation of the person.

UNIVERSE
Vietnam 1989: Persons age 13+ who worked [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Work: Occupation Variables -- PERSON	IPUMS

VN1989A_SCHOOL: School attendance

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="VN89A407 VN89A408 VN89A409 VN89A410 VN89A411">For persons born on or before 1-4-1984 (aged 5 and over) answer following questions [applies to questions 6 to 8]
</svar>

<svar a="all" v="VN89A410">8.a/School attendance or equivalent
 [] 1 Attending now
[] 2 Attended in the past
[] 3 Never attended
</svar>

CATEGORIES

Value	Category
1	Attending now
2	Attended in the past
3	Never attended
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar v="VN89A407 VN89A408 VN89A409 VN89A410 VN89A411">6. Place where usually live on 4/1/1984 (5 years ago):
Persons who were born before April 1st, 1984 (5 years of age and older) answer this section.
</svar>

<svar a="all" v="VN89A410">8. a) School attendance (or equivalent)
<span

class="em">Persons who were born before April 1st, 1984 (5 years of age and older) answer this question.

School is defined as general education or equivalent, for example continuing education school, evening general education school, evening continuation class, Chinese school, etc.

"Attending now", "attended in the past", and "never attended" refer to persons who are currently enrolled, or have not entered in general education schools or equivalent as stated above.

Persons who are currently enrolled or have already dropped out of other types of schools such as kindergarten or professional training schools, are not listed as "attended" in this question.
</svar>

description

DEFINITION
This variable indicates the school attendance of the person.

UNIVERSE
Vietnam 1989: Persons age 5+ [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

VN1989A_SECTOR: Economic sector

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="VN89A412 VN89A413 VN89A414 VN89A415 VN89A416 VN89A417 VN89A418 VN89A419 VN89A420">For persons born on or before 1-4-1984 [it should say 1976] (aged 13 and over) answer following questions [applies to questions 9 to 13]
</svar>

<svar a="all" v="VN89A420">13. c. Sector of industry
 ___
_
</svar>

CATEGORIES

Value	Category
1	Individual enterprise
2	Collective
3	Government
4	Mixed
5	Private company
6	Province
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar v="VN89A412 VN89A413 VN89A414 VN89A415 VN89A416 VN89A417 VN89A418 VN89A419 VN89A420">Persons born before April 1st, 1976 (aged 13 and older) answer this question.
</svar>

<svar a="all" v="VN89A420">c. Economic sector:
Write one of the five economic sectors, as follow:
 For persons working in the private sector write down "private"
For persons working in a collective farm or production cod-operative write down "collective"
For persons working in a public office or factory write down "public"
For persons workings in a public-private joint venture factory write down "public-private joint venture"
For persons working in a private factory write down "private factory"
</svar>

description

DEFINITION
This variable indicates the economic sector in which the person was working.

UNIVERSE
Vietnam 1989: Persons age 13+ who worked [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

VN1989A_AGE: Age

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar a="all" v="VN89A403 VN89A404 VN89A431">4. Month and year of birth
 _ _ Month
1_ _ _ Year
</svar>

CATEGORIES

Value	Category
000	0
001	1
002	2
003	3
004	4
005	5
006	6
007	7

008	8
009	9
010	10
011	11
012	12
013	13
014	14
015	15
016	16
017	17
018	18
019	19
020	20
021	21
022	22
023	23
024	24
025	25
026	26
027	27
028	28
029	29
030	30
031	31
032	32
033	33
034	34
035	35
036	36
037	37
038	38
039	39
040	40
041	41
042	42
043	43
044	44
045	45
046	46

047	47
048	48
049	49
050	50
051	51
052	52
053	53
054	54
055	55
056	56
057	57
058	58
059	59
060	60
061	61
062	62
063	63
064	64
065	65
066	66
067	67
068	68
069	69
070	70
071	71
072	72
073	73
074	74
075	75
076	76
077	77
078	78
079	79
080	80
081	81
082	82
083	83
084	84
085	85

086	86
087	87
088	88
089	89
090	90
091	91
092	92
093	93
094	94
095	95
096	96
097	97
098	98
099	99
100	100
101	101
102	102
103	103
104	104
105	105
106	106
107	107
108	108
109	109
110	110
111	111
112	112
113	113
114	114
115	115
118	118
120	120
123	123
135	135
999	Unknown

INTERVIEWER INSTRUCTIONS

<svar a="all" v="VN89A403 VN89A404 VN89A431">4. Month and year of birth
All persons responding question 1 should answer this question.

Interviewers should ask and fill out the actual month and year of birth for every person based on the solar calendar. Persons who have an incorrect date of birth in their legal documents (e.g. personal identification certificate, household registration, birth certification, etc.)

can report their correct date of birth in the enumeration form.

If a person does not remember her/his date of birth in the solar calendar, but s/he remembers her/his age and date of birth in the lunar calendar, interviewers can check the calendar conversion table (in the appendix) in order to get the correct year of birth in the solar calendar.

In case that a person does not remember the month of birth but s/he knows her/his age by the lunar calendar, his/her estimated year of birth is, as follow:
 Year of birth (solar calendar) = year of census (1989) - age (by lunar calendar) +1
If a person does not remember the date of birth or his/her own age or that for other household members, interviewers can ask several questions to find out estimated dates of birth.

If a person cannot remember his/her age or year of birth, interviewers can look at their appearance and ask them to estimate their own ages and use the calendar conversion table to fill in the year of birth by the solar calendar.

For children, if the interviewee does not remember his date of birth, interviewers can ask months of age and calculate the month and year of birth of the child.
</svar>

description

DEFINITION
This variable indicates the person's age.

UNIVERSE
Vietnam 1989: All persons

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

VN1989A_CHBORN: Children ever born

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="VN89A421 VN89A422 VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">14 All women born 1-4-1939 to 31-3-1974 (aged 15-49) answer the following questions [applies to questions a to g]
</svar>

<svar a="all" v="VN89A422">d. Total number of children ever born
 ___
_ _
</svar>

CATEGORIES

Value	Category
00	0
01	1
02	2
03	3
04	4

05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
22	22
30	30
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar v="VN89A421 VN89A422 VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">Filling-in questions on mortality and fertility

Question 14
In order to have correct information on women's fertility, interviewers should interview directly women in the sample, who are in reproductive ages from 15 to 49 years old (those who were born between April 1, 1939 and March 31, 1974). Please do not ask indirectly via their husbands or other household members.
</svar>

<svar a="all" v="VN89A422">Question d: Total number of biological children
Interviewers sum up the number of children in questions a, b and c: the number of biological children living in the household, the number of biological children living elsewhere, and the number of children not alive.
</svar>

description

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

UNIVERSE
Vietnam 1989: Females age 15 to 49 [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

VN1989A_LASTALIV: Number of alive children in the last birth

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="VN89A421 VN89A422 VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">14 All women born 1-4-1939 to 31-3-1974 (aged 15-49) answer the following questions [applies to questions a to g]
</svar>

<svar a=" VN89A423 VN89A424" v="VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">e. What month and year did your last birth occur
 _ _ Month
19 _ _ Year
</svar>

<svar a="all" v="VN89A427 VN89A428">g. Is that child living now?
 [] 3 Yes, still living
[] 4 No, died
</svar>

CATEGORIES

Value	Category
0	0
1	1
2	2
3	3
4	4
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

<svar v="VN89A421 VN89A422 VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">Filling-in questions on mortality and fertility

Question 14
In order to have correct information on women's fertility, interviewers should interview directly women in the sample, who are in reproductive ages from 15 to 49 years old (those who were born between April 1, 1939 and March 31, 1974). Please do not ask indirectly via their husbands or other household members.
</svar>

<svar a=" VN89A423 VN89A424" v="VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">Question e): month and year of the most recent birth
Fill in the month and year of the youngest child for mothers who have several children.
If the child is her first child (she only has 1 child), fill in this question.
</svar>

<svar a="all" v="VN89A427 VN89A428">Question g): is the child still alive?
This question is only for the most recent birth in question e) in order to collect information if this child is dead or alive at the time of census on April 1, 1989. This question is also for children who were born alive and lived just for a few minutes or days.

In a case of one child (normal birth), fill in the box "alive" if the child is still alive at the time of census. If the child is dead, fill in the box "dead".

In the case of twins:
 if both children are still alive, fill in "2" in the box "alive"
if both children are dead, fill in "2" in the box "dead"
if one child is dead and the other is alive, fill in "1" in the box "alive" and "1" in the box "dead"
in case of triplets: similar to the above case
</svar>

description

DEFINITION
This variable indicates the number of children alive in the last birth occurrence.

UNIVERSE
Vietnam 1989: Females age 15 to 49 who had ever given birth [discrepancies: type I 0.1%; type II none]

concept

CONCEPT

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

VN1989A_LASTBMTH: Month of last birth

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="VN89A421 VN89A422 VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">14 All women born 1-4-1939 to 31-3-1974 (aged 15-49) answer the following questions [applies to questions a to g]
</svar>

<svar a=" VN89A423 VN89A424" v="VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">e. What month and year did your last birth occur
 _ _ Month
19 _ _ Year
</svar>

CATEGORIES

Value	Category
01	January
02	February
03	March
04	April
05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December

98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar v="VN89A421 VN89A422 VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">Filling-in questions on mortality and fertility

Question 14
In order to have correct information on women's fertility, interviewers should interview directly women in the sample, who are in reproductive ages from 15 to 49 years old (those who were born between April 1, 1939 and March 31, 1974). Please do not ask indirectly via their husbands or other household members.
</svar>

<svar a=" VN89A423 VN89A424" v="VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">Question e): month and year of the most recent birth
Fill in the month and year of the youngest child for mothers who have several children.
If the child is her first child (she only has 1 child), fill in this question.
</svar>

description

DEFINITION
This variable indicates the month of the last birth occurrence.

UNIVERSE
Vietnam 1989: Females age 15 to 49 who had ever given birth [discrepancies: type I trace; type II none]

concept

CONCEPT

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

VN1989A_LASTBYR: Year of last birth

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="VN89A421 VN89A422 VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">14 All women born 1-4-1939 to 31-3-1974 (aged 15-49) answer the following questions [applies to questions a to g]
</svar>

<svar a=" VN89A423 VN89A424" v="VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">e. What month and year did your last birth occur
 _ _ Month
19 _ _ Year
</svar>

CATEGORIES

Value	Category
52	1952
53	1953

54	1954
55	1955
56	1956
57	1957
58	1958
59	1959
60	1960
61	1961
62	1962
63	1963
64	1964
65	1965
66	1966
67	1967
68	1968
69	1969
70	1970
71	1971
72	1972
73	1973
74	1974
75	1975
76	1976
77	1977
78	1978
79	1979
80	1980
81	1981
82	1982
83	1983
84	1984
85	1985
86	1986
87	1987
88	1988
89	1989
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

<svar v="VN89A421 VN89A422 VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">Filling-in questions on mortality and fertility

Question 14
In order to have correct information on women's fertility, interviewers should interview directly women in the sample, who are in reproductive ages from 15 to 49 years old (those who were born between April 1, 1939 and March 31, 1974). Please do not ask indirectly via their husbands or other household members.
</svar>

<svar a=" VN89A423 VN89A424" v="VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">Question e): month and year of the most recent birth
Fill in the month and year of the youngest child for mothers who have several children.
If the child is her first child (she only has 1 child), fill in this question.
</svar>

description

DEFINITION
This variable indicates the year of the woman's last birth.

UNIVERSE
Vietnam 1989: Females age 15 to 49 who had ever given birth [discrepancies: type I trace; type II none]

concept

CONCEPT

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

VN1989A_LASTDEAD: Number of dead children among the children born alive in the last birth

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION
<svar v="VN89A421 VN89A422 VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">14 All women born 1-4-1939 to 31-3-1974 (aged 15-49) answer the following questions [applies to questions a to g]
</svar>

<svar a=" VN89A423 VN89A424" v="VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">e. What month and year did your last birth occur
 _ _ Month
19 _ _ Year
</svar>

<svar a="all" v="VN89A427 VN89A428">g. Is that child living now?
 [] 3 Yes, still living
[] 4 No, died
</svar>

CATEGORIES

Value	Category
0	0
1	1
2	2

3	3
4	4
5	5
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS
<svar v="VN89A421 VN89A422 VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">Filling-in questions on mortality and fertility

Question 14
In order to have correct information on women's fertility, interviewers should interview directly women in the sample, who are in reproductive ages from 15 to 49 years old (those who were born between April 1, 1939 and March 31, 1974). Please do not ask indirectly via their husbands or other household members.
</svar>

<svar a=" VN89A423 VN89A424" v="VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">Question e): month and year of the most recent birth
Fill in the month and year of the youngest child for mothers who have several children.
If the child is her first child (she only has 1 child), fill in this question.
</svar>

<svar a="all" v="VN89A427 VN89A428">Question g): is the child still alive?
This question is only for the most recent birth in question e) in order to collect information if this child is dead or alive at the time of census on April 1, 1989. This question is also for children who were born alive and lived just for a few minutes or days.

In a case of one child (normal birth), fill in the box "alive" if the child is still alive at the time of census. If the child is dead, fill in the box "dead".

In the case of twins:
 if both children are still alive, fill in "2" in the box "alive"
if both children are dead, fill in "2" in the box "dead"
if one child is dead and the other is alive, fill in "1" in the box "alive" and "1" in the box "dead"
in case of triplets: similar to the above case
</svar>

description

DEFINITION
This variable indicates the number of dead children from the children born alive in the last birth.

UNIVERSE
Vietnam 1989: Females age 15 to 49 who had ever given birth [discrepancies: type I 0.1%; type II none]

concept

CONCEPT

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

VN1989A_LASTFEM: Number of females in the last birth

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="VN89A421 VN89A422 VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">14 All women born 1-4-1939 to 31-3-1974 (aged 15-49) answer the following questions [applies to questions a to g]
</svar>

<svar a=" VN89A423 VN89A424" v="VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">e. What month and year did your last birth occur
 _ _ Month
19 _ _ Year
</svar>

<svar a="all" v="VN89A425 VN89A426">f. Was that a boy or a girl?
 [] 1 Boy
[] 2 Girl
</svar>

CATEGORIES

Value	Category
0	0
1	1
2	2
3	3
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

<svar v="VN89A421 VN89A422 VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">Filling-in questions on mortality and fertility

Question 14
In order to have correct information on women's fertility, interviewers should interview directly women in the sample, who are in reproductive ages from 15 to 49 years old (those who were born between April 1, 1939 and March 31, 1974). Please do not ask indirectly via their husbands or other household members.
</svar>

<svar a=" VN89A423 VN89A424" v="VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">Question e): month and year of the most recent birth
Fill in the month and year of the youngest child for mothers who have several children.
If the child is her first child (she only has 1 child), fill in this question.
</svar>

<svar a="all" v="VN89A425 VN89A426">Question f: is it a boy or a girl?
This question is only for the most recent birth in question e).
If the child is a boy, fill in the box for boy.
In the case of twins:
 if the last birth is twins with two boys, fill in "2" in the box for "boy"
if the last birth is twins with two girls, fill in "2" in the box for "girl"
if the last birth is twins with one boy and one girl, fill in "1" in the box for "boy" and "1" in the box for "girl"
in case of triplets: similar to the above case
</svar>

description

DEFINITION

This variable indicates the number of girls in the last birth occurrence.

UNIVERSE

Vietnam 1989: Females age 15 to 49 who had ever given birth [discrepancies: type I 0.1%; type II none]

concept

CONCEPT

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

VN1989A_LASTMALE: Number of males in the last birth

Data file: VNM1989_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="VN89A421 VN89A422 VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">14 All women born 1-4-1939 to 31-3-1974 (aged 15-49) answer the following questions [applies to questions a to g]
</svar>

<svar a=" VN89A423 VN89A424" v="VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">e. What month and year did your last birth occur
 _ _ Month
19 _ _ Year
</svar>

<svar a="all" v="VN89A425 VN89A426">f. Was that a boy or a girl?
 [] 1 Boy
[] 2 Girl
</svar>

CATEGORIES

Value	Category
0	0
1	1
2	2
3	3
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

<svar v="VN89A421 VN89A422 VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">Filling-in questions on mortality and fertility

Question 14
In order to have correct information on women's fertility, interviewers should interview directly women in the sample, who are in reproductive ages from 15 to 49 years old (those who were born between April 1, 1939 and March 31, 1974). Please do not ask indirectly via their husbands or other household members.
</svar>

<svar a=" VN89A423 VN89A424" v="VN89A423 VN89A424 VN89A425 VN89A426 VN89A427 VN89A428">Question e): month and year of the most recent birth
Fill in the month and year of the youngest child for mothers who have several children.
If the child is her first child (she only has 1 child), fill in this question.
</svar>

<svar a="all" v="VN89A425 VN89A426">Question f: is it a boy or a girl?
This question is only for the most recent birth in question e).
If the child is a boy, fill in the box for boy.
In the case of twins:
 if the last birth is twins with two boys, fill in "2" in the box for "boy"
if the last birth is twins with two girls, fill in "2" in the box for "girl"
if the last birth is twins with one boy and one girl, fill in "1" in the box for "boy" and "1" in the box for "girl"
in case of triplets: similar to the above case
</svar>

description

DEFINITION

This variable indicates the number of males born in the last birth.

UNIVERSE

Vietnam 1989: Females age 15 to 49 who had ever given birth [discrepancies: type I 0.1%; type II none]

concept

CONCEPT

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

study_resources

questionnaires

Questionnaire

title	Questionnaire
authors	Bureau of The Central Steering Committee for The 1989 Population and Housing Census, General Statistics Office
date	1989-04-01
country	Viet Nam
language	Vietnamese
publishers	Bureau of The Central Steering Committee for The 1989 Population and Housing Census, General Statistics Office
filename	vn1989ef_enumeration_form.vi.pdf

Population Census Household Schedule

title	Population Census Household Schedule
authors	Bureau of The Central Steering Committee for The 1989 Population and Housing Census, General Statistics Office
date	1989-04-01
country	Viet Nam
language	English
publishers	Bureau of The Central Steering Committee for The 1989 Population and Housing Census, General Statistics Office
filename	enum_form_vn1989_tag.pdf

technical_documents

Enumerator Instructions

title	Enumerator Instructions
authors	Bureau of The Central Steering Committee for The 1989 Population and Housing Census, General Statistics Office
date	1989-04-01
country	Viet Nam
language	Vietnamese
publishers	Bureau of The Central Steering Committee for The 1989 Population and Housing Census, General Statistics Office
filename	vn1989ei_enumerator_instructions.vi.pdf

Vietname Census 1989: Enumerator's Manual

title	Vietname Census 1989: Enumerator's Manual
authors	Bureau of The Central Steering Committee for The 1989 Population and Housing Census, General Statistics Office
date	1989-04-01
country	Viet Nam

language	English
publishers	Bureau of The Central Steering Committee for The 1989 Population and Housing Census, General Statistics Office
filename	enum_instruct_vn1989_tag.pdf

other_materials

Administrative Report. Volume 1

title	Administrative Report. Volume 1
authors	Bureau of The Central Steering Committee for The 1989 Population and Housing Census, General Statistics Office
date	1991-01-01
country	Viet Nam
language	English
publishers	Bureau of The Central Steering Committee for The 1989 Population and Housing Census, General Statistics Office
filename	Vietnam_1989_Administrative_Report.pdf