

2009 Population and Housing Census - IPUMS Subset

**Bureau of The Central Steering Committee for the 2009 Population and Housing
Census. General Statistics Office., IPUMS**

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Identification

SURVEY ID NUMBER

VNM_2009_PHC_v01_M_v7.5_A_IPUMS

TITLE

2009 Population and Housing Census - IPUMS Subset

ABBREVIATION OR ACRONYM

PHC Vietnam 2009 (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 and households

UNITS IDENTIFIED:

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

UNIT DESCRIPTIONS:

- Dwellings: Undetermined
- Households: One or more persons who share food and living space. These persons may or may not be related to each other.
- Group quarters: Households living in tent/camp/inn/hotel: or collective house, barrack, campus, etc. or no living house.

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 2009

TOPICS

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

Coverage

GEOGRAPHIC UNIT

District

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 2009 Population and Housing Census. General Statistics Office.	
IPUMS	University of Minnesota

Sampling

SAMPLING PROCEDURE

MICRODATA SOURCE: Bureau of The Central Steering Committee for the 2009 Population and Housing Census. General Statistics Office.

SAMPLE SIZE (person records): 14177590.

SAMPLE DESIGN: Stratified systematic sample of enumeration areas. Strata correspond to 3 groups of districts. 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
2009-04-01	2009-04-14

TIME PERIODS

Start date	End date
2009-04-01	2009-04-01

DATA COLLECTION MODE

Face-to-face [f2f]

DATA COLLECTION NOTES

de jure, CENSUS DAY: April 1, 2009

questionnaires

QUESTIONNAIRES

Two forms: long (15% sample survey) and short (remaining 85% of the population). The long form contained both the core and sample questions.

Access policy

CONTACTS

Name
Bureau of The Central Steering Committee for the 2009 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 2009 Population and Housing Census. General Statistics Office.. 2009 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 2009 Population and Housing Census. General Statistics Office.

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Metadata production

DDI DOCUMENT ID

DDI_VNM_2009_PHC_v01_M_v7.5_A_IPUMS

PRODUCERS

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

DATE OF METADATA PRODUCTION

May 20, 2024

DDI DOCUMENT VERSION

Version 7.5 October 2024. NEW FEATURES.

- Historical data from NAPP project now available from IPUMS-International.
- Historical census data from Canada, Denmark, the United Kingdom, Germany, Iceland, Norway, Sweden, and the United States for the period 1703 to 1911 are now available from IPUMS-International. The complete count and sample datasets were previously disseminated by the North Atlantic Population Project (NAPP). Where possible, the data have been integrated into existing IPUMS-International variable coding schema. Some new variables have been created that are available only for these pre-1960 datasets. NAPP data users should note that many NAPP variables are available from IPUMS-International by different names. For a complete list of NAPP variables that have been renamed in IPUMS-International, refer to the crosswalk.
- Individual country shapefiles for the third-level administrative level of geography are now available for a few IPUMS samples.
- New spatially harmonized previous-residence variables at the second administrative level of geography are available for several samples in this data release. More information is available here. Users should note that many older migration variables are available by different names. Refer to this table for a crosswalk of old and corresponding new migration variables.
- IPUMS now hosts the Census Mosaic data collection. Census Mosaic identifies, gathers, harmonizes, and distributes surviving historical census microdata from regions of Continental Europe where complete centralized records are not available. The Mosaic project was founded by a consortium of historical social scientists in Europe. Data can be downloaded as static files from the Census Mosaic website. Although the data are not yet integrated fully into IPUMS International, variables have been standardized and harmonized to be roughly compatible with IPUMS coding structures.

NEW SAMPLES.

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

Newly added countries:

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

New samples for:

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

SUPPLEMENTAL DATA.

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

NEW VARIABLES.

- IPUMS-International now provides harmonized and year-specific geography variables for all countries including 13 new samples from Dominican Republic, Germany, Indonesia, Israel, Malaysia, Mongolia, Nicaragua, Nigeria, Palestine, Paraguay, Thailand, United Kingdom, and Uruguay. First-level and second-level year specific geography variables are also available for all countries. IPUMS provides corresponding, downloadable GIS boundary files for all harmonized and year specific geography variables. More information about IPUMS geography variables is available here.
- IPUMS International now provides spatially harmonized previous-residence variables at the first administrative level of geography. The codes for the spatially harmonized previous-residence variables match the spatially harmonized place of current residence. More information is available here.
- IPUMS International provides spatially harmonized previous-residence variables at the first administrative level of geography for all samples; previously available country-specific migration variables at the first administrative level that were not fully harmonized spatially have been phased out. Spatially harmonized previous-residence variables at the second administrative level of geography are available for selected samples. More information is available here. Users should note that many older migration variables are available by different names. Refer to this table for a crosswalk of old and corresponding new migration variables.
- IPUMS International now provides spatially harmonized previous-residence variables at the first administrative level of geography for all samples. Spatially harmonized previous-residence variables at the second administrative level of geography are available for several samples in this data release. More information is available here. Users should note that

many older migration variables are available by different names. Refer to this table for a crosswalk of old and corresponding new migration variables.

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

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

EDITED SAMPLES.

--Revised full-count data for Great Britain 1881

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

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

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

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

EDITED VARIABLES.

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

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

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

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

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

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

Errors affecting EDUCFJ for Fiji 2006 were corrected.

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

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

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

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

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

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

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

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

An error in PERWT affecting Nepal 2001 was corrected.

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

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

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

An error in INCEARN affecting Brazil 1980 was corrected.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Errors affecting codes for GEO2_BR1970 in Brazil 1970 were corrected.

data_dictionary

Data file	Cases	variables
VNM2009_PHC-H-H.dat Household records	3	
VNM2009_PHC-P-H.dat Person records	14177590	

Data file: VNM2009_PHC-H-H.dat

Household records

Cases: 3

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	
URBAN	URBAN	Urban-rural status	
REGIONW	REGIONW	Continent and region of country	
GEOLEV1	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	
GEOLEV2	GEOLEV2	2nd subnational geographic level, world [consistent boundaries over time]	
POPDENSGEO1	POPDENSGEO1	Population density of GEOLEV1 unit, in persons per square kilometer	
POPDENSGEO2	POPDENSGEO2	Population density of GEOLEV2 unit, in persons per square kilometer	
AREAMOLLWGEO1	AREAMOLLWGEO1	Area of GEOLEV1 unit in square kilometers	
AREAMOLLWGEO2	AREAMOLLWGEO2	Area of GEOLEV2 unit in square kilometers	
GEO1_VN	GEO1_VN	Vietnam, Province 1989 - 2019 [Level 1; consistent boundaries, GIS]	
GEO1_VN2009	GEO1_VN2009	Vietnam, Province 2009 [Level 1, GIS]	
GEO2_VN	GEO2_VN	Vietnam, District 2009 - 2019 [Level 2; consistent boundaries, GIS]	
GEO2_VN2009	GEO2_VN2009	Vietnam, District 2009 [Level 2, 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	
FUELCOOK	FUELCOOK	Cooking fuel	

ID	Name	Label	Question
PHONE	PHONE	Telephone availability	
AIRCON	AIRCON	Air conditioning	
COMPUTER	COMPUTER	Computer	
WASHER	WASHER	Clothes washing machine	
REFRIG	REFRIG	Refrigerator	
TV	TV	Television set	
RADIO	RADIO	Radio in household	
ROOMS	ROOMS	Number of rooms	
BEDROOMS	BEDROOMS	Number of bedrooms	
TOILET	TOILET	Toilet	
WALL	WALL	Wall or building material	
ROOF	ROOF	Roof material	
BUILTYR	BUILTYR	Year structure was built	
AGESTRUCT1	AGESTRUCT1	Age of structure	
AGESTRUCT2	AGESTRUCT2	Age of structure, coded from intervals	
LIVEAREA	LIVEAREA	Living area in square meters	
HHTYPE	HHTYPE	Household classification	
NFAMS	NFAMS	Number of families in household	
NCOUPLES	NCOUPLES	Number of married couples in household	
NMOTHERS	NMOTHERS	Number of mothers in household	
NFATHERS	NFATHERS	Number of fathers in household	
HEADLOC	HEADLOC	Head's location in household	
VN2009A_DWNUM	VN2009A_DWNUM	Dwelling number	
VN2009A_PERN	VN2009A_PERN	Number of persons in household	
VN2009A_STRATA	VN2009A_STRATA	Strata	
VN2009A_URBAN	VN2009A_URBAN	Urban/rural	Urban/rural (urban=1, rural=2): _
VN2009A_URBANIZ	VN2009A_URBANIZ	Urbanization	Urban/rural (urban=1, rural=2): _
VN2009A_HHTYPE	VN2009A_HHTYPE	Type of housing	
VN2009A_HHSIZE	VN2009A_HHSIZE	Number of persons in household	__ Number of usual residents in this set of questionnaire
VN2009A_NMALE	VN2009A_NMALE	Number of males in household	__ Number of males
VN2009A_NFEMALE	VN2009A_NFEMALE	Number of females in household	__ Number of females
VN2009A_HASDWELL	VN2009A_HASDWELL	Household has dwelling	43. Household has the dwelling or not [Question 43 was asked of all households] [] 1 Yes [] 2 No (go to Q53)

ID	Name	Label	Question
VN2009A_SHAREH	VN2009A_SHAREH	Dwelling sharing status	<p>44. Is your household sharing the dwelling with others? [Question 44 was asked of households that have the dwelling, as per question 43] [] 1 No [] 2 Yes</p> <p>[] 1 This is the representative households [] 2 Be recorded with other households (go to Q53)</p> <p>[Households number]: ___ Name of head of representative households: ____</p>
VN2009A_REPHOUSE	VN2009A_REPHOUSE	Representative household	<p>44. Is your household sharing the dwelling with others? [Question 44 was asked of households that have the dwelling, as per question 43] [] 1 No [] 2 Yes</p> <p>[] 1 This is the representative households [] 2 Be recorded with other households (go to Q53)</p> <p>[Households number]: ___ Name of head of representative households: ____</p>
VN2009A_DWTYPE	VN2009A_DWTYPE	Dwelling type	<p>[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.] 45. Is the dwelling of your household in an apartment building or a single detached house? (Combination of observation in order to record) [] 1 Apartment building [] 2 Single detached house</p>
VN2009A_ROOMS	VN2009A_ROOMS	Number of dwelling rooms	<p>[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.] 46. How many of the following rooms are there in this house/flat? a) Dwelling rooms? __ b) Bedrooms, in which? __ [Bedrooms are a subset of dwelling rooms]</p>
VN2009A_BEDROOM	VN2009A_BEDROOM	Number of bedrooms	<p>[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.] 46. How many of the following rooms are there in this house/flat? a) Dwelling rooms? __ b) Bedrooms, in which? __ [Bedrooms are a subset of dwelling rooms]</p>

ID	Name	Label	Question
VN2009A_FLRSPACE	VN2009A_FLRSPACE	Floor space (square meters)	[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.] 47. How many square meters is the total floor space of the house/flat? Floor space (square meters): _ _ _
VN2009A_PIER	VN2009A_PIER	Material of the column or load-bearing wall	[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.] 48. What is the main construction material of the pier (or the pivot or the load-bearing wall)? [] 1 Concrete [] 2 Brick/stone [] 3 Steel/iron/durable wood [] 4 Wood of low quality/bamboo [] 5 Other (specify) ____
VN2009A_ROOF	VN2009A_ROOF	Material of the roof	[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.] 49. What is the main construction material of the roof? [] 1 Concrete [] 2 Tile (cement, terra-cotta) [] 3 Slab (cement, metal) [] 4 Leaf/straw/oil paper [] 5 Other (specify) ____
VN2009A_WALL	VN2009A_WALL	Material of the outer walls	[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.] 50. What is the main construction material of the outer walls? [] 1 Concrete [] 2 Brick/stone [] 3 Wood/metal [] 4 Clay/straw [] 5 Wattle/plywood [] 6 Other (specify) ____
VN2009A_USEYEAR	VN2009A_USEYEAR	Period the dwelling started to be used	[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.] 51. What year did the dwelling start to be used? [] 1 Before 1975 [] 2 From 1975 to 1999 [] 3 From 2000 to now 200_ [] 4 Not stated

ID	Name	Label	Question
VN2009A_BEGINYR	VN2009A_BEGINYR	Year the dwelling started to be used	[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.] 51. What year did the dwelling start to be used? [] 1 Before 1975 [] 2 From 1975 to 1999 [] 3 From 2000 to now 200_ [] 4 Not stated
VN2009A_OWNERSHP	VN2009A_OWNERSHP	Ownership of dwelling	[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.] 52. To whom does this dwelling belong? [] 1 Household owned [] 2 Rented/borrowed from the state [] 3 Rented/borrowed from the private sector [] 4 Collective [] 5 Religious organization [] 6 Joint state and individual [] 7 Unclear ownership
VN2009A_LIGHT	VN2009A_LIGHT	Fuel using for lighting	[Questions 53-57 were asked of all households] 53. What is the main kind of fuel (energy) your household is using for lighting? [] 1 Electricity [] 2 Electric generator [] 3 Kerosene [] 4 Gas [] 5 Other (specify) ____
VN2009A_FUELCOOK	VN2009A_FUELCOOK	Fuel using for cooking	[Questions 53-57 were asked of all households] 54. What is the main kind of fuel (energy) your household is using for cooking? [] 1 Electricity [] 2 Paraffin [] 3 Gas [] 4 Coal [] 5 Firewood [] 6 Other (specify) ____ [] 7 Not using fuel
VN2009A_WATSRC	VN2009A_WATSRC	Main source of cooking/drinking water	[Questions 53-57 were asked of all households] 55. What is the main source of cooking/drinking water for your household? [] 1 Indoors tap water [] 2 Public tap water [] 3 Drilled well [] 4 Protected dig well [] 5 Unprotected dig well [] 6 Protected slot water [] 7 Unprotected slot water [] 8 Rain water [] 9 Other (specify) ____

ID	Name	Label	Question
VN2009A_TOILET	VN2009A_TOILET	Type of toilet	<p>[Questions 53-57 were asked of all households]</p> <p>56. What kind of toilet facility is your household using most?</p> <p><input type="checkbox"/> 1 Indoor flush/semi-flush toilet</p> <p><input type="checkbox"/> 2 Outdoor flush/semi-flush toilet</p> <p><input type="checkbox"/> 3 Other</p> <p><input type="checkbox"/> 4 No toilet</p>
VN2009A_TV	VN2009A_TV	Television	<p>[Questions 53-57 were asked of all households]</p> <p>57. At present, is your household using any of the following appliances?</p> <p>Television?</p> <p><input type="checkbox"/> 1 Yes</p> <p><input type="checkbox"/> 2 No</p> <p>Radio/radio cassette player?</p> <p><input type="checkbox"/> 1 Yes</p> <p><input type="checkbox"/> 2 No</p> <p>Telephone?</p> <p><input type="checkbox"/> 1 Yes</p> <p><input type="checkbox"/> 2 No</p> <p>Computer?</p> <p><input type="checkbox"/> 1 Yes</p> <p><input type="checkbox"/> 2 No</p> <p>Washing machine?</p> <p><input type="checkbox"/> 1 Yes</p> <p><input type="checkbox"/> 2 No</p> <p>Refrigerator?</p> <p><input type="checkbox"/> 1 Yes</p> <p><input type="checkbox"/> 2 No</p> <p>Air conditioner?</p> <p><input type="checkbox"/> 1 Yes</p> <p><input type="checkbox"/> 2 No</p> <p>Motorcycle or motorbike?</p> <p><input type="checkbox"/> 1 Yes</p> <p><input type="checkbox"/> 2 No</p>

ID	Name	Label	Question
VN2009A_RADIO	VN2009A_RADIO	Radio/radio cassette player	<p>[Questions 53-57 were asked of all households]</p> <p>57. At present, is your household using any of the following appliances?</p> <p>Television?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Radio/radio cassette player?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Telephone?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Computer?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Washing machine?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Refrigerator?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Air conditioner?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Motorcycle or motorbike?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p>

ID	Name	Label	Question
VN2009A_PHONE	VN2009A_PHONE	Telephone	<p>[Questions 53-57 were asked of all households]</p> <p>57. At present, is your household using any of the following appliances?</p> <p>Television?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Radio/radio cassette player?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Telephone?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Computer?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Washing machine?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Refrigerator?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Air conditioner?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Motorcycle or motorbike?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p>

ID	Name	Label	Question
VN2009A_COMPUTR	VN2009A_COMPUTR	Computer	<p>[Questions 53-57 were asked of all households]</p> <p>57. At present, is your household using any of the following appliances?</p> <p>Television?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Radio/radio cassette player?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Telephone?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Computer?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Washing machine?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Refrigerator?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Air conditioner?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Motorcycle or motorbike?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p>

ID	Name	Label	Question
VN2009A_WASHER	VN2009A_WASHER	Washing machine	<p>[Questions 53-57 were asked of all households]</p> <p>57. At present, is your household using any of the following appliances?</p> <p>Television?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Radio/radio cassette player?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Telephone?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Computer?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Washing machine?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Refrigerator?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Air conditioner?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Motorcycle or motorbike?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p>

ID	Name	Label	Question
VN2009A_REFRIG	VN2009A_REFRIG	Refrigerator	<p>[Questions 53-57 were asked of all households]</p> <p>57. At present, is your household using any of the following appliances?</p> <p>Television?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Radio/radio cassette player?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Telephone?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Computer?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Washing machine?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Refrigerator?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Air conditioner?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Motorcycle or motorbike?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p>

ID	Name	Label	Question
VN2009A_AIRCON	VN2009A_AIRCON	Air conditioner	<p>[Questions 53-57 were asked of all households]</p> <p>57. At present, is your household using any of the following appliances?</p> <p>Television?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Radio/radio cassette player?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Telephone?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Computer?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Washing machine?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Refrigerator?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Air conditioner?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Motorcycle or motorbike?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p>

ID	Name	Label	Question
VN2009A_MOTO	VN2009A_MOTO	Motorcycle/motorbike	<p>[Questions 53-57 were asked of all households]</p> <p>57. At present, is your household using any of the following appliances?</p> <p>Television?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Radio/radio cassette player?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Telephone?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Computer?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Washing machine?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Refrigerator?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Air conditioner?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p> <p>Motorcycle or motorbike?</p> <p><input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p>

total: 84

Data file: VNM2009_PHC-P-H.dat

Person records

Cases: 14177590

variables:

variables

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

ID	Name	Label	Question
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	
HOMECHILD	HOMECHILD	Number of own children in household	
AWAYCHILD	AWAYCHILD	Number of own children living elsewhere	
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	
OCCISCO	OCCISCO	Occupation, ISCO general	
OCC	OCC	Occupation, unrecoded	
INDGEN	INDGEN	Industry, general recode	
IND	IND	Industry, unrecoded	
CLASSWK	CLASSWK	Status in employment (class of worker) [general version]	
CLASSWKD	CLASSWKD	Status in employment (class of worker) [detailed version]	
EMPSECT	EMPSECT	Sector of employment	
WRKAVAIL	WRKAVAIL	Available to work	
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	
MIG2_5_VN	MIG2_5_VN	District of residence 5 years ago, Vietnam; consistent boundaries, GIS	
DISABLED	DISABLED	Disability status	

ID	Name	Label	Question
DISEMP	DISEMP	Employment disability	
DISBLND	DISBLND	Blind or vision-impaired	
DISDEAF	DISDEAF	Deaf or hearing-impaired	
DISMOBIL	DISMOBIL	Disability limiting ability to walk	
DISMNTL	DISMNTL	Mental disability	
WGCOGN	WGCOGN	Difficulty remembering or concentrating (Washington group)	
WGHEAR	WGHEAR	Difficulty hearing (Washington group)	
WGMOBIL	WGMOBIL	Difficulty walking or climbing stairs (Washington group)	
WGVISION	WGVISION	Difficulty seeing (Washington group)	
VN2009A_PERNUM	VN2009A_PERNUM	Person number (within household)	
VN2009A_PERSONNO	VN2009A_PERSONNO	Person number	Serial number: _
VN2009A_RELATE	VN2009A_RELATE	Relationship to household head	[Questions 1-7 were asked of all persons] 2. What is [the respondent's] relationship to the household head? [] 1 Household head [] 2 Spouse [] 3 Biological child [] 4 Grandchild [] 5 Parent [] 6 Other relative
VN2009A_SEX	VN2009A_SEX	Sex	[Questions 1-7 were asked of all persons] 3. Is [the respondent] male or female? [] 1 Male [] 2 Female
VN2009A_AGE	VN2009A_AGE	Age	[Questions 1-7 were asked of all persons] 5. What is [the respondent's] age as of his/her last birthday? (If age is 95 years or more, write "95") Age: _ _
VN2009A_MIG	VN2009A_MIG	Residence five years ago	8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person] [Questions 9-16 were asked of persons age 5 or older] 9. Where did [the respondent] reside, five years ago (on April 1, 2004)? [] 1 Same commune/ward [go to Q11] [] 2 Another commune/ward in same district/quarter [] 3 Another district/quarter in same province Name of district _ _ _ _ [] 4 Another province/city Name of province _ _ _ [] 5 Abroad [go to Q11]

ID	Name	Label	Question
VN2009A_URBMIG	VN2009A_URBMIG	Place of residence five years ago	<p>8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person] [Questions 9-16 were asked of persons age 5 or older]</p> <p>10. Is the above mentioned place of usual residence a ward, a district town or a commune, five years ago? [Question 10 was asked of persons age 5 or older living in a different commune/ward in Vietnam on April 1, 2004, as per question 9.] [] 1 Ward/district town [] 2 Commune</p>
VN2009A_EDUC	VN2009A_EDUC	School attendance	<p>8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person] [Questions 9-16 were asked of persons age 5 or older]</p> <p>12. At present, has [the respondent] been attending, ever attended or never attended schools? [] 1 Attending [] 2 Ever attended [] 3 Never attended (go to Q16)</p>
VN2009A_EDATTAN	VN2009A_EDATTAN	Highest level of education	<p>8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person] [Questions 9-16 were asked of persons age 5 or older]</p> <p>13. What is the highest level of education/training [the respondent] is attending or has attained? [Questions 13 was asked of persons age 5 or older who are attending or have ever attended schools, as per question 12] [] 00 Pre-school (go to Q16) [] 01 Primary [] 02 Lower secondary education [] 03 Short-term training [] 04 Higher secondary education [] 05 Trade vocational school [] 06 Vocational school [] 07 Trade college [] 08 College [] 09 University [] 10 Master [] 11 Doctorate</p>

ID	Name	Label	Question
VN2009A_EDATTAIN	VN2009A_EDATTAIN	Educational attainment	<p>8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person] [Questions 9-16 were asked of persons age 5 or older]</p> <p>13. What is the highest level of education/training [the respondent] is attending or has attained? [Questions 13 was asked of persons age 5 or older who are attending or have ever attended schools, as per question 12] [] 00 Pre-school (go to Q16) [] 01 Primary [] 02 Lower secondary education [] 03 Short-term training [] 04 Higher secondary education [] 05 Trade vocational school [] 06 Vocational school [] 07 Trade college [] 08 College [] 09 University [] 10 Master [] 11 Doctorate</p> <p>14. What is the highest grade/year of education/training [the respondent] is attending or has completed at the above mentioned grade? [Question 14 was asked of persons age 5 or older who are attending or have ever attended schools and whose highest grade of education/training is primary or higher, as per questions 12 and 13] (Grade is converted into 12-year general education level) Grade/year: _ _</p>
VN2009A_LIT	VN2009A_LIT	Literacy	<p>8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person] [Questions 9-16 were asked of persons age 5 or older]</p> <p>16. At present, can [the respondent] read and write? [Question 16 was asked of persons age 5 or older who have never attended school, or whose highest education grade is primary or lower, per questions 12 and 13] [] 1 Yes [] 2 No</p>
VN2009A_MARST	VN2009A_MARST	Marital status	<p>17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person] [Questions 18-30 were asked of persons aged 15 years and over]</p> <p>18. What is the current marital status of [the respondent]? [] 1 Never married [] 2 Married [] 3 Widowed [] 4 Divorced [] 5 Separated</p>

ID	Name	Label	Question
VN2009A_QUALIF	VN2009A_QUALIF	Qualification	<p>17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person] [Questions 18-30 were asked of persons aged 15 years and over]</p> <p>19. What is the highest qualification that [the respondent] has attained?</p> <p><input type="checkbox"/> 1 No qualification <input type="checkbox"/> 2 Short-term training <input type="checkbox"/> 3 Trade vocational school <input type="checkbox"/> 4 Vocational school <input type="checkbox"/> 5 Trade college <input type="checkbox"/> 6 College <input type="checkbox"/> 7 University <input type="checkbox"/> 8 Master <input type="checkbox"/> 9 Doctorate</p>
VN2009A_EMP1	VN2009A_EMP1	Income from employment	<p>17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person] [Questions 18-30 were asked of persons aged 15 years and over]</p> <p>20. Now, let me ask about work in the last 7 days: During the last 7 days, did you do any work to earn income?</p> <p><input type="checkbox"/> 1 Yes (go to Q23a) <input type="checkbox"/> 2 No <input type="checkbox"/> 3 Do not know (go to Q31)</p>
VN2009A_EMP2	VN2009A_EMP2	Received salary without employment	<p>17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person] [Questions 18-30 were asked of persons aged 15 years and over]</p> <p>21. Did you still receive a wage/salary without working? [Question 21 was asked of persons age 15 or older who did not work during the last 7 days, as per question 20]</p> <p><input type="checkbox"/> 1 Yes (go to Q23b) <input type="checkbox"/> 2 No</p>
VN2009A_EMP3	VN2009A_EMP3	Has job to return to next 30 days	<p>17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person] [Questions 18-30 were asked of persons aged 15 years and over]</p> <p>22. Do you have a job that you will return to work during the next 30 days? [Question 22 was asked of persons age 15 or older who did not work and did not receive a wage/salary during the last 7 days, as per questions 20 and 21.]</p> <p><input type="checkbox"/> 1 Yes (go to Q23b) <input type="checkbox"/> 2 No (go to Q28)</p>

ID	Name	Label	Question
VN2009A_OCC	VN2009A_OCC	Occupation	<p>17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person] [Questions 18-30 were asked of persons aged 15 years and over]</p> <p>23a. During the last 7 days, what was the main type of work you did and what position did you hold for the mentioned work (if available)? _____</p> <p>23b. During the 7 days before having break from work, what was the main type of work you did and what position did you hold for the mentioned work (if available)? _____</p>
VN2009A_CLASSWK	VN2009A_CLASSWK	Position in employment	<p>17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person] [Questions 18-30 were asked of persons aged 15 years and over]</p> <p>24. With the above mentioned work, are you a contributing family worker, employee or work as another role? [] 1 Family worker [] 2 Employee [] 3 Other</p>
VN2009A_SECTOR	VN2009A_SECTOR	Economic sector of work organization	<p>17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person] [Questions 18-30 were asked of persons aged 15 years and over]</p> <p>25. Does the establishment where you did the above mentioned work belong to an individual, household of individual production and trade, collective, private, state, or foreign investment economic enterprise? (Household of individual production and trade includes agriculture/forestry/fishery and non-agriculture/forestry/fishery households) [] 1 Individual (go to Q31) [] 2 Household of individual production and trade (go to Q27) [] 3 Collective [] 4 Private [] 5 State [] 6 Foreign investment economic enterprise</p>
VN2009A_IND	VN2009A_IND	Industry	<p>17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person] [Questions 18-30 were asked of persons aged 15 years and over]</p> <p>27. What are the main responsibilities/products of the establishment where you did the above mentioned work? [Question 27 was asked of persons age 15 or older who did not work for his or herself, as per question 25] _____ (go to Q31)</p>

ID	Name	Label	Question
VN2009A_UNEMP	VN2009A_UNEMP	Looked for work	<p>17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person] [Questions 18-30 were asked of persons aged 15 years and over]</p> <p>28. During the last 30 days, did you look for any work? [Question 28 was asked of persons age 15 or older who did not work nor receive a wage/salary without working during the previous 7 days, and did not have a job to return to during the following 30 days, as per questions 20-22] <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No (go to Q30)</p>
VN2009A_UNEMP1	VN2009A_UNEMP1	Available for work	<p>17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person] [Questions 18-30 were asked of persons aged 15 years and over]</p> <p>29. During the last 7 days, would you have been available for work if you had found suitable work? [Question 29 was asked of persons age 15 or older who did not work nor receive a wage/salary without working during the previous 7 days, did not have a job to return to during the following 30 days, and who were looking for work during the previous 30 days, as per questions 20-22 and 28] <input type="checkbox"/> 1 Yes (go to Q31) <input type="checkbox"/> 2 No</p>
VN2009A_REASUE	VN2009A_REASUE	Reason did not look for work	<p>17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person] [Questions 18-30 were asked of persons aged 15 years and over]</p> <p>30. If Q28 = 2: Why didn't you look for work? If Q29 = 2: Why weren't you available for work? [Question 30 was asked of persons age 15 or older who did not work nor receive a wage/salary without working during the previous 7 days, who did not have a job to return to during the following 30 days, and who did not look for work during the previous 30 days or weren't available for work during the previous 7 days, as per questions 20-22, 28, 29] <input type="checkbox"/> 1 No suitable work / don't know where <input type="checkbox"/> 2 Illness / personal matter / waiting for job application's result <input type="checkbox"/> 3 Bad weather / off-season <input type="checkbox"/> 4 Attending school <input type="checkbox"/> 5 Housework <input type="checkbox"/> 6 Disabled <input type="checkbox"/> 7 Not willing to work <input type="checkbox"/> 8 Other (specify) ____</p>
VN2009A_BIRTHX	VN2009A_BIRTHX	Ever given birth	<p>31. Check: If respondent is female born between April 1959 to March 1994 (between 15 to 49 years of age), [go to] Q32; otherwise, ask the next [person]</p> <p>32. Have you ever given birth? [Question 32 was asked of females between 15 and 49 years of age] <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No (go to the next person)</p>

ID	Name	Label	Question
VN2009A_DISVIS	VN2009A_DISVIS	Difficulty seeing	<p>8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person] [Questions 9-16 were asked of persons age 5 or older]</p> <p>11. Does [the respondent] have any difficulty: If yes, how difficult is it? A little, very difficult, or unable.</p> <p>a) Seeing (even if wearing glasses)?</p> <p><input type="checkbox"/> 1 No difficulty <input type="checkbox"/> 2 A little difficulty <input type="checkbox"/> 3 Very difficult <input type="checkbox"/> 4 Unable</p> <p>b) Hearing?</p> <p><input type="checkbox"/> 1 No difficulty <input type="checkbox"/> 2 A little difficulty <input type="checkbox"/> 3 Very difficult <input type="checkbox"/> 4 Unable</p> <p>c) Walking?</p> <p><input type="checkbox"/> 1 No difficulty <input type="checkbox"/> 2 A little difficulty <input type="checkbox"/> 3 Very difficult <input type="checkbox"/> 4 Unable</p> <p>d) Remembering or paying attention?</p> <p><input type="checkbox"/> 1 No difficulty <input type="checkbox"/> 2 A little difficulty <input type="checkbox"/> 3 Very difficult <input type="checkbox"/> 4 Unable</p>

ID	Name	Label	Question
VN2009A_DISHEAR	VN2009A_DISHEAR	Difficulty hearing	<p>8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person] [Questions 9-16 were asked of persons age 5 or older]</p> <p>11. Does [the respondent] have any difficulty: If yes, how difficult is it? A little, very difficult, or unable.</p> <p>a) Seeing (even if wearing glasses)?</p> <p><input type="checkbox"/> 1 No difficulty <input type="checkbox"/> 2 A little difficulty <input type="checkbox"/> 3 Very difficult <input type="checkbox"/> 4 Unable</p> <p>b) Hearing?</p> <p><input type="checkbox"/> 1 No difficulty <input type="checkbox"/> 2 A little difficulty <input type="checkbox"/> 3 Very difficult <input type="checkbox"/> 4 Unable</p> <p>c) Walking?</p> <p><input type="checkbox"/> 1 No difficulty <input type="checkbox"/> 2 A little difficulty <input type="checkbox"/> 3 Very difficult <input type="checkbox"/> 4 Unable</p> <p>d) Remembering or paying attention?</p> <p><input type="checkbox"/> 1 No difficulty <input type="checkbox"/> 2 A little difficulty <input type="checkbox"/> 3 Very difficult <input type="checkbox"/> 4 Unable</p>

ID	Name	Label	Question
VN2009A_DISWALK	VN2009A_DISWALK	Difficulty walking	<p>8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person] [Questions 9-16 were asked of persons age 5 or older]</p> <p>11. Does [the respondent] have any difficulty: If yes, how difficult is it? A little, very difficult, or unable.</p> <p>a) Seeing (even if wearing glasses)?</p> <p><input type="checkbox"/> 1 No difficulty <input type="checkbox"/> 2 A little difficulty <input type="checkbox"/> 3 Very difficult <input type="checkbox"/> 4 Unable</p> <p>b) Hearing?</p> <p><input type="checkbox"/> 1 No difficulty <input type="checkbox"/> 2 A little difficulty <input type="checkbox"/> 3 Very difficult <input type="checkbox"/> 4 Unable</p> <p>c) Walking?</p> <p><input type="checkbox"/> 1 No difficulty <input type="checkbox"/> 2 A little difficulty <input type="checkbox"/> 3 Very difficult <input type="checkbox"/> 4 Unable</p> <p>d) Remembering or paying attention?</p> <p><input type="checkbox"/> 1 No difficulty <input type="checkbox"/> 2 A little difficulty <input type="checkbox"/> 3 Very difficult <input type="checkbox"/> 4 Unable</p>

ID	Name	Label	Question
VN2009A_DISREM	VN2009A_DISREM	Difficulty remembering or paying attention	<p>8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to Q9; otherwise, ask the next [person] [Questions 9-16 were asked of persons age 5 or older]</p> <p>11. Does [the respondent] have any difficulty: If yes, how difficult is it? A little, very difficult, or unable.</p> <p>a) Seeing (even if wearing glasses)?</p> <p><input type="checkbox"/> 1 No difficulty <input type="checkbox"/> 2 A little difficulty <input type="checkbox"/> 3 Very difficult <input type="checkbox"/> 4 Unable</p> <p>b) Hearing?</p> <p><input type="checkbox"/> 1 No difficulty <input type="checkbox"/> 2 A little difficulty <input type="checkbox"/> 3 Very difficult <input type="checkbox"/> 4 Unable</p> <p>c) Walking?</p> <p><input type="checkbox"/> 1 No difficulty <input type="checkbox"/> 2 A little difficulty <input type="checkbox"/> 3 Very difficult <input type="checkbox"/> 4 Unable</p> <p>d) Remembering or paying attention?</p> <p><input type="checkbox"/> 1 No difficulty <input type="checkbox"/> 2 A little difficulty <input type="checkbox"/> 3 Very difficult <input type="checkbox"/> 4 Unable</p>
VN2009A_NCHHH	VN2009A_NCHHH	Number of children still in the household	<p>[Questions 33-34 were asked of females between 15 and 49 years of age who have ever given birth, as per question 32]</p> <p>33a. How many children to whom you have given birth are currently living with you in this household? __ Children in the same household</p>
VN2009A_NCHELSE	VN2009A_NCHELSE	Number of children in another household	<p>[Questions 33-34 were asked of females between 15 and 49 years of age who have ever given birth, as per question 32]</p> <p>33b. How many children to whom you have given birth aren't currently living with you in this household (living elsewhere)? __ Children in other household</p>
VN2009A_NCHDEAD	VN2009A_NCHDEAD	Number of children dead	<p>[Questions 33-34 were asked of females between 15 and 49 years of age who have ever given birth, as per question 32]</p> <p>33c. Have you ever given birth to a boy or girl who was born alive but later died? If yes, ask number of dead child(ren). __ Children dead</p>

ID	Name	Label	Question
VN2009A_LSTBYR	VN2009A_LSTBYR	Year of the last birth	<p>[Questions 33-34 were asked of females between 15 and 49 years of age who have ever given birth, as per question 32]</p> <p>34a. In what solar month and year did you have the last birth? Month: __ Year: ____</p>
VN2009A_LSTBMO	VN2009A_LSTBMO	Month of the last birth	<p>[Questions 33-34 were asked of females between 15 and 49 years of age who have ever given birth, as per question 32]</p> <p>34a. In what solar month and year did you have the last birth? Month: __ Year: ____</p>
VN2009A_LSTBFEM	VN2009A_LSTBFEM	Number of daughters in the last birth	<p>[Questions 33-34 were asked of females between 15 and 49 years of age who have ever given birth, as per question 32]</p> <p>34b. How many sons and daughters did you give birth to in the last birth? _ Son(s) _ Daughter(s)</p>
VN2009A_LSTBMALE	VN2009A_LSTBMALE	Number of sons in the last birth	<p>[Questions 33-34 were asked of females between 15 and 49 years of age who have ever given birth, as per question 32]</p> <p>34b. How many sons and daughters did you give birth to in the last birth? _ Son(s) _ Daughter(s)</p>
VN2009A_MONTH	VN2009A_MONTH	Month of birth	<p>[Questions 1-7 were asked of all persons] 4. In what solar month and year was [the respondent] born? Month: __ Year: ____ [] 9999 Not stated year</p>
VN2009A_BIRTHYR	VN2009A_BIRTHYR	Year of birth	<p>[Questions 1-7 were asked of all persons] 4. In what solar month and year was [the respondent] born? Month: __ Year: ____ [] 9999 Not stated year</p>
VN2009A_ETHNIC	VN2009A_ETHNIC	Ethnicity	<p>[Questions 1-7 were asked of all persons] 6. To what ethnic group does [the respondent] belong? [] 1 Kinh [] 2 Other ethnic group</p> <p>Name of ethnic group ____</p>
VN2009A_RELIG	VN2009A_RELIG	Follows a religion	<p>[Questions 1-7 were asked of all persons] 7. Does [the respondent] follow any faith/religion? If yes, what is [the respondent's] faith/religion? [] 1 Yes</p> <p>Name of religion ____</p> <p>[] 2 No</p>

ID	Name	Label	Question
VN2009A_MIGDIST	VN2009A_MIGDIST	District of residence five years ago	<p>8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person] [Questions 9-16 were asked of persons age 5 or older]</p> <p>9. Where did [the respondent] reside, five years ago (on April 1, 2004)? <input type="checkbox"/> 1 Same commune/ward [go to Q11] <input type="checkbox"/> 2 Another commune/ward in same district/quarter <input type="checkbox"/> 3 Another district/quarter in same province</p> <p>Name of district _____</p> <p><input type="checkbox"/> 4 Another province/city</p> <p>Name of province _____</p> <p><input type="checkbox"/> 5 Abroad [go to Q11]</p>
VN2009A_MIGPROV	VN2009A_MIGPROV	Province of residence five years ago	<p>8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person] [Questions 9-16 were asked of persons age 5 or older]</p> <p>9. Where did [the respondent] reside, five years ago (on April 1, 2004)? <input type="checkbox"/> 1 Same commune/ward [go to Q11] <input type="checkbox"/> 2 Another commune/ward in same district/quarter <input type="checkbox"/> 3 Another district/quarter in same province</p> <p>Name of district _____</p> <p><input type="checkbox"/> 4 Another province/city</p> <p>Name of province _____</p> <p><input type="checkbox"/> 5 Abroad [go to Q11]</p>

total: 107

COUNTRY: Country**Data file: VNM2009_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: VNM2009_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:** VNM2009_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:** VNM2009_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: VNM2009_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: VNM2009_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: VNM2009_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: VNM2009_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: VNM2009_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: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

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

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

description

DEFINITION

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

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

AREAMOLLWGE01: Area of GEOLEV1 unit in square kilometers

Data file: VNM2009_PHC-H-H.dat

Overview

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

description

DEFINITION

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

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

concept

CONCEPT

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

Imputation and derivation

DERIVATION

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

AREAMOLLWGE02: Area of GEOLEV2 unit in square kilometers

Data file: VNM2009_PHC-H-H.dat

Overview

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

description

DEFINITION

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

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

concept

CONCEPT

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

Imputation and derivation

DERIVATION

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

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

Data file: VNM2009_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_VN2009: Vietnam, Province 2009 [Level 1, GIS]**Data file: VNM2009_PHC-H-H.dat****Overview**

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

Questions and instructions

CATEGORIES

Value	Category
001	H Nội
002	H Giang
004	Cao Bằng
006	Bắc Kạn
008	Tuyên Quang
010	L o Cai
011	Điện Biên
012	Lai Châu
014	Sơn La
015	Yên Bái
017	Ho Bình
019	Thái Nguyên
020	Lạng Sơn
022	Quảng Ninh
024	Bắc Giang
025	Phú Thọ
026	Vĩnh Phúc
027	Bắc Ninh
030	Hải Dương
031	Hải Phòng
033	Hung Yên
034	Thái Bình
035	H Nam

036	Nam Định
037	Ninh Bình
038	Thanh Hoá
040	Nghệ An
042	H Tĩnh
044	Quảng Bình
045	Quảng Trị
046	Thừa Thiên Huế
048	Đ Nẵng
049	Quảng Nam
051	Quảng Ngãi
052	Bình Định
054	Phú Yên
056	Khánh Ho
058	Ninh Thuận
060	Bình Thuận
062	Kon Tum
064	Gia Lai
066	Đắk Lắk
067	Đắk Nông
068	Lâm Đồng
070	Bình Phước
072	Tây Ninh
074	Bình Dương
075	Đồng Nai
077	B Rịa - Vũng T u
079	Hồ Chí Minh
080	Long An
082	Tiền Giang
083	Bến Tre
084	Tr Vinh
086	Vĩnh Long
087	Đồng Tháp
089	An Giang
091	Kiên Giang
092	Cần Thơ
093	Hậu Giang
094	Sóc Trăng
095	Bạc Liêu

096

C Mau

description

DEFINITION

GEO1_VN2009 identifies the household's province within Vietnam in 2009. Provinces are the first level administrative units of the country. A GIS map (in shapefile format), corresponding to GEO1_VN2009 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: VNM2009_PHC-H-H.dat

Overview

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

description

DEFINITION

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

concept

CONCEPT

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

Imputation and derivation

DERIVATION

GEOLEV1 is a 6-digit numeric variable.

GEOLEV1 codes and labels can be found here.

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

GEOLEV2: 2nd subnational geographic level, world [consistent boundaries over time]**Data file: VNM2009_PHC-H-H.dat****Overview**

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

description

DEFINITION

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

concept

CONCEPT

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

Imputation and derivation

DERIVATION

GEOLEV2 is a 9-digit numeric variable.

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

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

POPDENSGEO1: Population density of GEOLEV1 unit, in persons per square kilometer**Data file: VNM2009_PHC-H-H.dat****Overview**

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

description

DEFINITION

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

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

concept

CONCEPT

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

Imputation and derivation

DERIVATION

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

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

Data file: VNM2009_PHC-H-H.dat

Overview

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

description

DEFINITION

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

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

concept

CONCEPT

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

Imputation and derivation

DERIVATION

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

REGIONW: Continent and region of country

Data file: VNM2009_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

URBAN: Urban-rural status**Data file: VNM2009_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

AIRCON: Air conditioning**Data file: VNM2009_PHC-H-H.dat****Overview**

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

Questions and instructions

CATEGORIES

Value	Category
00	NIU (not in universe)
10	No air conditioning
20	Yes, air conditioning
21	1 unit or room
22	2 units or rooms

23	3 units or rooms
24	4 units or rooms
25	5 units or rooms
26	6 units or rooms
27	7 units or rooms
28	8 or more units or rooms
29	Central system
99	Unknown

description

DEFINITION

This variable indicates whether the household had air conditioning.

concept

CONCEPT

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

ELECTRIC: Electricity

Data file: VNM2009_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

FUELCOOK: Cooking fuel**Data file: VNM2009_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	None
20	Electricity
30	Petroleum gas, unspecified
31	Gas -- piped/utility
32	Gas -- tanked or bottled
33	Propane
34	Liquefied petroleum gas
35	Gas -- piped and bottled
40	Petroleum liquid
41	Oil, kerosene, and other liquid fuels
42	Kerosene/paraffin
43	Kerosene or oil
44	Kerosene or gasoline
45	Gasoline
46	Cocinol
47	Diesel
50	Wood, coal, and other solid fuels
51	Wood and other plant fuels
52	Non-wood plant materials
53	Coal or charcoal
54	Charcoal
55	Coal

56	Wood or charcoal
60	Multiple fuels
61	Bottled gas and wood
62	Propane and electricity
63	Propane, kerosene, and electricity
64	Propane and kerosene
65	Kerosene and electricity
66	Other combinations
70	Other
71	Alcohol
72	Biogas
73	Discarded or waste material
74	Dung/manure
75	Other combined organic waste materials
76	Solar energy
77	Candle
99	Unknown/missing

description

DEFINITION

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

concept

CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

GEO2_VN: Vietnam, District 2009 - 2019 [Level 2; consistent boundaries, GIS]

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
704001001	Ba Đình

704001002	Ho n Kiếm
704001003	Tây Hồ
704001004	Long Biên
704001005	Cầu Giấy
704001006	Đống Đa
704001007	Hai B Trung
704001008	Ho ng Mai (H Nội)
704001009	Thanh Xuân
704001016	Sóc Sơn
704001017	Đông Anh
704001018	Gia Lâm
704001019	Nam Từ Liêm, Bắc Từ Liêm
704001020	Thanh Trì
704001148	Hòa Bình
704001150	Đ Bắc
704001151	Kỳ Sơn (Ho Bình)
704001152	Lương Sơn
704001153	Kim Bôi
704001154	Cao Phong
704001155	Tân Lạc
704001156	Mai Châu
704001157	Lạc Sơn
704001158	Yên Thủy
704001159	Lạc Thủy
704001227	Việt Trì
704001228	Phú Thọ
704001230	Đoan Hùng
704001231	Hạ Ho
704001232	Thanh Ba
704001233	Phù Ninh
704001234	Yên Lập
704001235	Cẩm Khê
704001236	Tam Nông (Phú Thọ)
704001237	Lâm Thao
704001238	Thanh Sơn
704001239	Thanh Thủy
704001240	Tân Sơn
704001243	Vĩnh Yên
704001244	Phúc Yên

704001246	Lập Thạch
704001247	Tam Dương
704001248	Tam Đảo
704001249	Bình Xuyên
704001250	Mê Linh
704001251	Yên Lạc
704001252	Vĩnh Tường
704001253	Sông Lô
704001268	H Đông
704001269	Sơn Tây (H Nội)
704001271	Ba Vì
704001272	Phúc Thọ
704001273	Đan Phượng
704001274	Ho i Đức
704001275	Quốc Oai
704001276	Thạch Thất
704001277	Chương Mỹ
704001278	Thanh Oai
704001279	Thường Tín
704001280	Phú Xuyên
704001281	Ứng Hòa
704001282	Mỹ Đức
704002024	H Giang
704002026	Đồng Văn
704002027	Mèo Vạc
704002028	Yên Minh
704002029	Quản Bạ
704002030	Vị Xuyên
704002031	Bắc Mê
704002032	Ho ng Su
704002033	Xín Mần
704002034	Bắc Quang
704002035	Quang Bình
704002070	Tuyên Quang
704002073	Chiêm Hóa, Lâm Bình, N Hang
704002074	H m Yên
704002075	Yên Sơn
704002076	Sơn Dương
704003040	Cao Bằng

704003042	Bảo Lâm (Cao Bằng)
704003043	Bảo Lạc
704003044	Thông Nông
704003045	H Quảng
704003046	Tr Lĩnh
704003047	Trùng Khánh
704003048	Hạ Lang
704003049	Quảng Uyên
704003050	Phục Ho
704003051	Ho An
704003052	Nguyên Bình
704003053	Thạch An
704003058	Bắc Kạn
704003060	Pác Nặm
704003061	Ba Bể
704003062	Ngân Sơn
704003063	Bạch Thông
704003064	Chợ Đồn
704003065	Chợ Mới (Bắc Kạn)
704003066	Na Rì
704003164	Thái Nguyên
704003165	Sông Công
704003167	Định Hóa
704003168	Phú Lương
704003169	Đồng Hỷ
704003170	Võ Nhai
704003171	Đại Từ
704003172	Phổ Yên
704003173	Phú Bình
704010080	L o Cai
704010082	Bát Xát
704010083	Mường Khương
704010084	Si Ma Cai
704010085	Bắc H
704010086	Bảo Thắng
704010087	Bảo Yên
704010088	Sa Pa
704010089	Văn B n
704010094	Điện Biên Phủ

704010098	Tủa Chùa
704010099	Tuần Giáo
704010100	Điện Biên
704010101	Điện Biên Đông
704010102	Mường Ảng
704010103	Nậm Pồ, Mường Ch , Mường Nhé, Mường Lay
704010105	Lai Châu
704010106	Tam Đường
704010108	Sìn Hồ, Mường Tè, Nậm Nhùn
704010109	Phong Thổ
704010110	Than Uyên
704010111	Tân Uyên (Lai Châu)
704010132	Yên Bái
704010133	Nghĩa Lộ
704010135	Lục Yên
704010136	Văn Yên
704010137	Mù Cang
704010138	Trấn Yên
704010139	Trạm Tấu
704010140	Văn Chấn
704010141	Yên Bình
704014116	Sơn La
704014118	Quỳnh Nhai
704014119	Thuận Châu
704014120	Mường La
704014121	Bắc Yên
704014122	Phù Yên
704014123	Mộc Châu, Vân Hồ
704014124	Yên Châu
704014125	Mai Sơn
704014126	Sông Mã
704014127	Sốp Cộp
704020178	Lạng Sơn
704020180	Trng Định
704020181	Bình Gia
704020182	Văn Lãng
704020183	Cao Lộc
704020184	Văn Quan
704020185	Bắc Sơn

704020186	Hữu Lũng
704020187	Chi Lăng
704020188	Lộc Bình
704020189	Đình Lập
704022193	Hạ Long
704022194	Móng Cái
704022195	Cầm Phả
704022196	Uông Bí
704022198	Bình Liêu
704022199	Tiên Yên
704022200	Đầm H
704022201	Hải H
704022202	Ba Chẽ
704022203	Vân Đồn, Cô Tô
704022204	Ho nh Bô
704022205	Đông Triều
704022206	Quảng Yên
704024213	Bắc Giang
704024215	Yên Thế
704024216	Tân Yên
704024217	Lạng Giang
704024218	Lục Nam
704024219	Lục Ngạn
704024220	Sơn Động
704024221	Yên Dũng
704024222	Việt Yên
704024223	Hiệp Hòa
704024256	Bắc Ninh
704024258	Yên Phong
704024259	Quế Võ
704024260	Tiên Du
704024261	Từ Sơn
704024262	Thuận Th nh
704024263	Gia Bình
704024264	Lương T i
704030288	Hải Dương
704030290	Chí Linh
704030291	Nam Sách
704030292	Kinh Môn

704030293	Kim Th nh
704030294	Thanh H
704030295	Cẩm Gi ng
704030296	Bình Giang
704030297	Gia Lộc
704030298	Tứ Kỳ
704030299	Ninh Giang
704030300	Thanh Miện
704030323	Hung Yên
704030325	Văn Lâm
704030326	Văn Giang
704030327	Yên Mỹ
704030328	Mỹ H o
704030329	Ân Thi
704030330	Khoái Châu
704030331	Kim Động
704030332	Tiên Lữ
704030333	Phù Cừ
704031303	Hồng B ng
704031304	Ngô Quyền
704031305	Lê Chân
704031306	Hải An
704031307	Kiến An
704031308	Đồ Sơn
704031309	Dương Kinh
704031311	Thuy Nguyên
704031312	An Dương
704031313	An Lão (Hải Phòng)
704031314	Kiến Thuy
704031315	Tiên Lãng
704031316	Vĩnh Bảo
704031317	Cát Hải, Bạch Long Vĩ
704034336	Thái Bình
704034338	Quỳnh Phụ
704034339	Hưng H
704034340	Đông Hưng
704034341	Thái Thụy
704034342	Tiền Hải
704034343	Kiến Xương

704034344	Vũ Thư
704035347	Phủ Lý
704035349	Duy Tiên
704035350	Kim Bảng
704035351	Thanh Liêm
704035352	Bình Lục
704035353	Lý Nhân
704035356	Nam Định
704035358	Mỹ Lộc
704035359	Vụ Bản
704035360	Ý Yên
704035361	Nghĩa Hưng
704035362	Nam Trực
704035363	Trực Ninh
704035364	Xuân Trường
704035365	Giao Thủy
704035366	Hải Hậu
704035369	Ninh Bình
704035370	Tam Điệp
704035372	Nho Quan
704035373	Gia Viễn
704035374	Hoa Lư
704035375	Yên Khánh
704035376	Kim Sơn
704035377	Yên Mô
704038380	Thanh Hóa
704038381	Bỉm Sơn
704038382	Sầm Sơn
704038384	Mường Lát
704038385	Quan Hóa
704038386	Bá Thước
704038387	Quan Sơn
704038388	Lang Chánh
704038389	Ngọc Lặc
704038390	Cẩm Thủy
704038391	Thạch Th nh
704038392	H Trung
704038393	Vĩnh Lộc
704038394	Yên Định

704038395	Thọ Xuân
704038396	Thường Xuân
704038397	Triệu Sơn
704038398	Thiệu Hóa
704038399	Hoằng Hóa
704038400	Hậu Lộc
704038401	Nga Sơn
704038402	Như Xuân
704038403	Như Thanh
704038404	Nông Cống
704038405	Đông Sơn
704038406	Quảng Xương
704038407	Tĩnh Gia
704040412	Vinh
704040413	Cửa Lò
704040414	Thái Ho
704040415	Quế Phong
704040416	Quỳ Châu
704040417	Kỳ Sơn (Nghệ An)
704040418	Tương Dương
704040419	Nghĩa Đ n
704040420	Quỳ Hợp
704040421	Quỳnh Lưu, Hoàng Mai (Nghệ An)
704040422	Con Cuông
704040423	Tân Kỳ
704040424	Anh Sơn
704040425	Diễn Châu
704040426	Yên Thành
704040427	Đô Lương
704040428	Thanh Chương
704040429	Nghi Lộc
704040430	Nam Đ n
704040431	Hưng Nguyên
704040436	H Tĩnh
704040437	Hồng Lĩnh
704040439	Hương Sơn
704040440	Đức Thọ
704040441	Vũ Quang
704040442	Nghi Xuân

704040443	Can Lộc
704040444	Hương Khê
704040445	Thạch H
704040446	Cẩm Xuyên
704040447	Kỳ Anh, Kỳ Anh (Thị xã)
704040448	Lộc H
704044450	Đồng Hới
704044452	Minh Hóa
704044453	Tuyên Hóa
704044454	Quảng Trạch, Ba Đồn
704044455	Bố Trạch
704044456	Quảng
704044457	Lệ Thủy
704045461	Đông H
704045462	Quảng Trị
704045464	Vĩnh Linh, Cồn Cỏ
704045465	Hướng Hóa
704045466	Gio Linh
704045467	Đa Krông
704045468	Cam Lộ
704045469	Triệu Phong
704045470	Hải Lăng
704046474	Huế
704046476	Phong Điền (Thừa Thiên Huế)
704046477	Quảng Điền
704046478	Phú Vang
704046479	Hương Thủy
704046480	Hương Tr
704046481	A Lưới
704046482	Phú Lộc
704046483	Nam Đông
704048490	Liên Chiểu
704048491	Thanh Khê
704048492	Hải Châu
704048493	Sơn Tr
704048494	Ngũ H nh Sơn
704048495	Cẩm Lệ
704048497	Hòa Vang
704048498	Ho ng Sa

704048502	Tam Kỳ
704048503	Hội An
704048504	Tây Giang
704048505	Đông Giang
704048506	Đại Lộc
704048507	Điện Biên
704048508	Duy Xuyên
704048509	Quế Sơn
704048510	Nam Giang
704048511	Phước Sơn
704048512	Hiệp Đức
704048513	Thăng Bình
704048514	Tiên Phước
704048515	Bắc Tr My
704048516	Nam Tr My
704048517	Núi Thành
704048518	Phú Ninh
704048519	Nông Sơn
704051522	Quảng Ngãi
704051524	Bình Sơn, Lý Sơn
704051525	Tr Bồng
704051526	Tây Tr
704051527	Sơn Tịnh
704051528	Tư Nghĩa
704051529	Sơn H
704051530	Sơn Tây (Quảng Ngãi)
704051532	Nghĩa Hòa, Minh Long
704051533	Mộ Đức
704051534	Đức Phổ
704051535	Ba Tơ
704052540	Quy Nhơn
704052542	An Lão (Bình Định)
704052543	Ho i Nhơn
704052544	Ho i Ân
704052545	Phù Mỹ
704052546	Vĩnh Thạnh (Bình Định)
704052547	Tây Sơn
704052548	Phù Cát
704052549	An Nhơn

704052550	Tuy Phước
704052551	Vân Canh
704054555	Tuy Ho
704054557	Sông Cầu
704054558	Đồng Xuân
704054559	Tuy An
704054560	Sơn Hòa
704054561	Sông Hinh
704054562	Tây Ho
704054563	Phú Ho
704054564	Đồng Hòa
704056568	Nha Trang
704056569	Cam Ranh, Trường Sa
704056570	Cam Lâm
704056571	Vạn Ninh
704056572	Ninh Hòa
704056573	Khánh Vĩnh
704056574	Diên Khánh
704056575	Khánh Sơn
704058582	Phan Rang - Tháp Chàm
704058584	Bác Ái
704058585	Ninh Sơn
704058586	Ninh Hải
704058587	Ninh Phước, Thuận Nam
704058588	Thuận Bắc
704058593	Phan Thiết
704058594	La Gi
704058595	Tuy Phong
704058596	Bắc Bình
704058597	Huyện Thuận Bắc
704058598	Huyện Thuận Nam
704058599	Tánh Linh
704058600	Đức Linh
704058601	Huyện Tân
704058602	Phú Quý
704062608	Kon Tum
704062610	Đắk Glei
704062611	Ngọc Hồi
704062612	Đắk Tô

704062613	Kon Plông
704062614	Kon Rẫy
704062615	Đắk H
704062616	Sa Thầy, Ia H' Drai
704062617	Tu Mơ Rông
704062622	Pleiku
704062623	An Khê
704062624	Ayun Pa
704062625	KBang
704062626	Đắk Đoa
704062628	Ia Grai
704062629	Mang Yang
704062630	Kông Chro
704062631	Đức Cơ
704062632	Chư Prông
704062633	Chư Sê, Chư Puh
704062634	Đắk Pơ
704062635	Ia Pa
704062637	Krông Pa
704062638	Phú Thiện
704062639	Chư Păh
704066643	Buôn Ma Thuột
704066645	Ea H'leo
704066646	Ea Súp
704066647	Buôn Đôn
704066648	Cư M'gar
704066649	Krông Búk, Buôn Hồ
704066650	Krông Năng
704066651	Ea Kar
704066652	M'Đrắk
704066653	Krông Bông
704066654	Krông Pắc
704066655	Krông A Na
704066656	Lắk
704066657	Cư Kuin
704066660	Gia Nghĩa
704066661	Đắk Glong
704066662	Cư Jút
704066663	Đắk Mil

704066664	Krông Nô
704066665	Đắk Song
704066666	Đắk R'Lấp
704066667	Tuy Đức
704068672	Đ Lạt
704068673	Bảo Lộc
704068674	Đam Rông
704068675	Lạc Dương
704068676	Lâm H
704068677	Đơn Dương
704068678	Đức Trọng
704068679	Linh
704068680	Bảo Lâm (Lâm Đồng)
704068681	Đạ Huoai
704068682	Đạ Tẻh
704068683	Cát Tiên
704070689	Đồng Xo i
704070692	Lộc Ninh
704070693	Bù Đốp
704070694	Hớn Quản, Bình Long
704070695	Đồng Phú
704070696	Bù Đăng
704070697	Chơn Th nh
704070698	Phú Riềng, Bù Gia Mập, Phước Long (Bình Phước)
704070718	Thủ Dầu Một
704070720	Dầu Tiếng
704070721	Bến Cát, B u B ng
704070722	Phú Giáo
704070723	Tân Uyên (Bình Dương), Bắc Tân Uyên
704070724	Dĩ An
704070725	Thuận An
704072703	Tây Ninh
704072705	Tân Biên
704072706	Tân Châu (Tây Ninh)
704072707	Dương Minh Châu
704072708	Châu Th nh (Tây Ninh)
704072709	Hòa Th nh
704072710	Gò Dầu
704072711	Bến Cầu

704072712	Trảng Bàng
704075731	Biên Hòa
704075732	Long Khánh
704075734	Tân Phú (Đồng Nai)
704075735	Vĩnh Cửu
704075736	Định Quán
704075737	Trảng Bom
704075738	Thống Nhất
704075739	Cẩm Mỹ
704075740	Long Thành
704075741	Xuân Lộc
704075742	Nhơn Trạch
704075747	Vũng Tàu, Côn Đảo
704075748	B Rịa
704075750	Châu Đức
704075751	Xuyên Mộc
704075752	Long Điền
704075753	Đất Đỏ
704075754	Phú Mỹ
704079760	Quận 1
704079761	Quận 12
704079762	Thủ Đức
704079763	Quận 9
704079764	Gò Vấp
704079765	Bình Thạnh
704079766	Tân Bình
704079767	Tân Phú (Hồ Chí Minh)
704079768	Phú Nhuận
704079769	Quận 2
704079770	Quận 3
704079771	Quận 10
704079772	Quận 11
704079773	Quận 4
704079774	Quận 5
704079775	Quận 6
704079776	Quận 8
704079777	Bình Tân (Hồ Chí Minh)
704079778	Quận 7
704079783	Củ Chi

704079784	Hóc Môn
704079785	Bình Chánh
704079786	Nh Bè
704079787	Cần Giờ
704080794	Tân An
704080795	Kiến Tường, Mộc Hóa
704080796	Tân Hưng
704080797	Vĩnh Hưng
704080799	Tân Thạnh
704080800	Thạnh Hóa
704080801	Đức Huệ
704080802	Đức Hòa
704080803	Bến Lức
704080804	Thủ Thừa
704080805	Tân Trụ
704080806	Cần Đước
704080807	Cần Giuộc
704080808	Châu Thành (Long An)
704082815	Mỹ Tho
704082816	Gò Công
704082818	Tân Phước
704082819	Cái Bè
704082820	Cai Lậy, Cai Lậy (Thị xã)
704082821	Châu Thành (Tiền Giang)
704082822	Chợ Gạo
704082823	Gò Công Tây
704082824	Gò Công Đông
704082825	Tân Phú Đông
704083829	Bến Tre
704083831	Châu Thành (Bến Tre)
704083832	Chợ Lách
704083833	Mỏ C y Nam, Mỏ C y Bắc
704083834	Giồng Trôm
704083835	Bình Đại
704083836	Ba Tri
704083837	Thạnh Phú
704084842	Tr Vinh
704084844	C ng Long
704084845	Cầu Kè

704084846	Tiểu Cần
704084847	Châu Thành (Tr Vinh)
704084848	Cầu Ngang
704084849	Tr Cú
704084850	Duyên Hải, Duyên Hải (Thị xã)
704084855	Vĩnh Long
704084857	Long Hồ
704084858	Mang Thít
704084859	Vũng Liêm
704084860	Tam Bình
704084861	Bình Minh
704084862	Tr Ôn
704084863	Bình Tân (Vĩnh Long)
704087866	Cao Lãnh
704087867	Sa Đéc
704087869	Tân Hồng
704087870	Hồng Ngự, Hồng Ngự (Thị xã)
704087871	Tam Nông (Đồng Tháp)
704087872	Tháp Mười
704087873	Cao Lãnh (Thị xã)
704087874	Thanh Bình
704087875	Lấp Vò
704087876	Lai Vung
704087877	Châu Thành (Đồng Tháp)
704089883	Long Xuyên
704089884	Châu Đốc
704089886	An Phú
704089887	Tân Châu (An Giang)
704089888	Phú Tân (An Giang)
704089889	Châu Phú
704089890	Tịnh Biên
704089891	Tri Tôn
704089892	Châu Thành (An Giang)
704089893	Chợ Mới (An Giang)
704089894	Thoại Sơn
704091899	Rạch Giá
704091900	H Tiên
704091902	Kiên Lương, Giang Thành
704091903	Hòn Đất

704091904	Tân Hiệp
704091905	Châu Thành (Kiên Giang)
704091906	Giồng Riềng
704091907	Gò Quao
704091908	An Biên
704091909	An Minh
704091910	Vĩnh Thuận
704091911	Phú Quốc, Kiên Hải
704091913	U Minh Thượng
704092916	Ninh Kiều
704092917	Ô Môn
704092918	Bình Thủy
704092919	Cái Răng
704092923	Thốt Nốt
704092924	Vĩnh Thạnh (Cần Thơ)
704092925	Cờ Đỏ
704092926	Phong Điền (Cần Thơ)
704092927	Thới Lai
704092930	Vị Thanh
704092931	Ngã Bảy
704092932	Châu Thành A
704092933	Châu Thành (Hậu Giang)
704092934	Phụng Hiệp
704092935	Vị Thủy
704092936	Long Mỹ, Long Mỹ (Thị xã)
704092941	Sóc Trăng
704092942	Châu Thành (Sóc Trăng)
704092943	Kế Sách
704092944	Mỹ Tú
704092945	Cù Lao Dung
704092947	Mỹ Xuyên, Long Phú, Trần Đề
704092948	Ngã Năm
704092949	Thạnh Trị
704092950	Vĩnh Châu
704095954	Bạc Liêu
704095956	Hồng Dân
704095957	Phước Long
704095958	Vĩnh Lợi
704095959	Giá Rai

704095960	Đông Hải
704095961	Ho Bình
704095964	C Mau
704095966	U Minh
704095967	Thới Bình
704095968	Trần Văn Thời
704095969	Cái Nước
704095970	Đầm Dơi
704095971	Năm Căn
704095972	Phú Tân (C Mau)
704095973	Ngọc Hiển

description

DEFINITION

GEO2_VN identifies the household's district within Vietnam from 2009 to 2019. Districts are the second level administrative units of the country, after provinces. A GIS map (in shapefile format), corresponding to GEO2_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 of any country refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

concept

CONCEPT

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

GEO2_VN2009: Vietnam, District 2009 [Level 2, GIS]

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
001001	Ba Đình
001002	Ho n Kiếm
001003	Tây Hồ

001004	Long Biên
001005	Cầu Giấy
001006	Đống Đa
001007	Hai B Trưng
001008	Ho ng Mai
001009	Thanh Xuân
001016	Sóc Sơn
001017	Đông Anh
001018	Gia Lâm
001019	Từ Liêm
001020	Thanh Trì
001250	Mê Linh
001268	H Đông
001269	Sơn Tây (H Nội)
001271	Ba Vì
001272	Phúc Thọ
001273	Đan Phượng
001274	Ho i Đức
001275	Quốc Oai
001276	Thạch Thất
001277	Chương Mỹ
001278	Thanh Oai
001279	Thường Tín
001280	Phú Xuyên
001281	ứng Hòa
001282	Mỹ Đức
002024	H Giang
002026	Đông Văn
002027	Mèo Vạc
002028	Yên Minh
002029	Quản Bạ
002030	Vị Xuyên
002031	Bắc Mê
002032	Ho ng Su Phì
002033	Xín Mần
002034	Bắc Quang
002035	Quang Bình
004040	Cao Bằng
004042	Bảo Lâm (Cao Bằng)

004043	Bảo Lạc
004044	Thông Nông
004045	H Quảng
004046	Tr Lĩnh
004047	Trùng Khánh
004048	Hạ Lang
004049	Quảng Uyên
004050	Phục Ho
004051	Ho An
004052	Nguyễn Bình
004053	Thạch An
006058	Bắc Kạn
006060	Pác Nặm
006061	Ba Bể
006062	Ngân Sơn
006063	Bạch Thông
006064	Chợ Đồn
006065	Chợ Mới (Bắc Kạn)
006066	Na Rì
008070	Tuyên Quang
008072	N Hang
008073	Chiêm Hóa
008074	H m Yên
008075	Yên Sơn
008076	Sơn Dương
010080	L o Cai
010082	Bát Xát
010083	Mường Khương
010084	Si Ma Cai
010085	Bắc H
010086	Bảo Thắng
010087	Bảo Yên
010088	Sa Pa
010089	Văn B n
011094	Điện Biên Phủ
011096	Mường Nhé
011097	Mường Ch , Mường Lay
011098	Tủa Chùa
011099	Tuần Giáo

011100	Điện Biên
011101	Điện Biên Đông
011102	Mường ảng
012105	Lai Châu
012106	Tam Đường
012107	Mường Tè
012108	Sìn Hồ
012109	Phong Thổ
012110	Than Uyên
012111	Tân Uyên (Lai Châu)
014116	Sơn La
014118	Quỳnh Nhai
014119	Thuận Châu
014120	Mường La
014121	Bắc Yên
014122	Phù Yên
014123	Mộc Châu
014124	Yên Châu
014125	Mai Sơn
014126	Sông Mã
014127	Sốp Cộp
015132	Yên Bái
015133	Nghĩa Lộ
015135	Lục Yên
015136	Văn Yên
015137	Mù Cang Chải
015138	Trấn Yên
015139	Trạm Tấu
015140	Văn Chấn
015141	Yên Bình
017148	Hòa Bình
017150	Đ Bắc
017151	Kỳ Sơn (Ho Bình)
017152	Lương Sơn
017153	Kim Bôi
017154	Cao Phong
017155	Tân Lạc
017156	Mai Châu
017157	Lạc Sơn

017158	Yên Thủy
017159	Lạc Thủy
019164	Thái Nguyên
019165	Sông Công
019167	Định Hóa
019168	Phú Lương
019169	Đông Hỷ
019170	Võ Nhai
019171	Đại Từ
019172	Phổ Yên
019173	Phú Bình
020178	Lạng Sơn
020180	Tr ng Định
020181	Bình Gia
020182	Văn Lãng
020183	Cao Lộc
020184	Văn Quan
020185	Bắc Sơn
020186	Hữu Lung
020187	Chi Lăng
020188	Lộc Bình
020189	Đình Lập
022193	Hạ Long
022194	Móng Cái
022195	Cẩm Phả
022196	Uông Bí
022198	Bình Liêu
022199	Tiên Yên
022200	Đầm H
022201	Hải H
022202	Ba Chẽ
022203	Vân Đồn, Cô Tô
022204	Ho nh Bô
022205	Đông Triều
022206	Yên Hưng
024213	Bắc Giang
024215	Yên Thế
024216	Tân Yên
024217	Lạng Giang

024218	Lục Nam
024219	Lục Ngạn
024220	Sơn Động
024221	Yên Dũng
024222	Việt Yên
024223	Hiệp Hòa
025227	Việt Trì
025228	Phú Thọ
025230	Đoan Hùng
025231	Hạ Ho
025232	Thanh Ba
025233	Phù Ninh
025234	Yên Lập
025235	Cẩm Khê
025236	Tam Nông (Phú Thọ)
025237	Lâm Thao
025238	Thanh Sơn
025239	Thanh Thủy
025240	Tân Sơn
026243	Vĩnh Yên
026244	Phúc Yên
026246	Lập Thạch
026247	Tam Dương
026248	Tam Đảo
026249	Bình Xuyên
026251	Yên Lạc
026252	Vĩnh Tường
026253	Sông Lô
027256	Bắc Ninh
027258	Yên Phong
027259	Quế Võ
027260	Tiên Du
027261	Từ Sơn
027262	Thuận Thành
027263	Gia Bình
027264	Lương Tài
030288	Hải Dương
030290	Chí Linh
030291	Nam Sách

030292	Kinh Môn
030293	Kim Th nh
030294	Thanh H
030295	Cẩm Gi ng
030296	Bình Giang
030297	Gia Lộc
030298	Tứ Kỳ
030299	Ninh Giang
030300	Thanh Miện
031303	Hồng B ng
031304	Ngô Quyền
031305	Lê Chân
031306	Hải An
031307	Kiến An
031308	Đồ Sơn
031309	Dương Kinh
031311	Thủy Nguyên
031312	An Dương
031313	An Lão (Hải Phòng)
031314	Kiến Thụy
031315	Tiên Lãng
031316	Vĩnh Bảo
031317	Cát Hải
031318	Bạch Long Vĩ
033323	Hưng Yên
033325	Văn Lâm
033326	Văn Giang
033327	Yên Mỹ
033328	Mỹ H o
033329	Ân Thi
033330	Khoái Châu
033331	Kim Động
033332	Tiên Lữ
033333	Phù Cừ
034336	Thái Bình
034338	Quỳnh Phụ
034339	Hưng H
034340	Đông Hưng
034341	Thái Thụy

034342	Tiền Hải
034343	Kiến Xương
034344	Vũ Thư
035347	Phủ Lý
035349	Duy Tiên
035350	Kim Bảng
035351	Thanh Liêm
035352	Bình Lục
035353	Lý Nhân
036356	Nam Định
036358	Mỹ Lộc
036359	Vụ Bản
036360	Ý Yên
036361	Nghĩa Hưng
036362	Nam Trực
036363	Trực Ninh
036364	Xuân Trường
036365	Giao Thủy
036366	Hải Hậu
037369	Ninh Bình
037370	Tam Điệp
037372	Nho Quan
037373	Gia Viễn
037374	Hoa Lư
037375	Yên Khánh
037376	Kim Sơn
037377	Yên Mô
038380	Thanh Hóa
038381	Bỉm Sơn
038382	Sầm Sơn
038384	Mường Lát
038385	Quan Hóa
038386	Bá Thước
038387	Quan Sơn
038388	Lang Chánh
038389	Ngọc Lặc
038390	Cẩm Thủy
038391	Thạch Th nh
038392	H Trung

038393	Vĩnh Lộc
038394	Yên Định
038395	Thọ Xuân
038396	Thường Xuân
038397	Triệu Sơn
038398	Thiệu Hoá
038399	Hoàng Hóa
038400	Hậu Lộc
038401	Nga Sơn
038402	Như Xuân
038403	Như Thanh
038404	Nông Cống
038405	Đông Sơn
038406	Quảng Xương
038407	Tĩnh Gia
040412	Vinh
040413	Cửa Lò
040414	Thái Ho
040415	Quế Phong
040416	Quỳ Châu
040417	Kỳ Sơn (Nghệ An)
040418	Tương Dương
040419	Nghĩa Đ n
040420	Quỳ Hợp
040421	Quỳnh Lưu
040422	Con Cuông
040423	Tân Kỳ
040424	Anh Sơn
040425	Diễn Châu
040426	Yên Th nh
040427	Đô Lương
040428	Thanh Chương
040429	Nghi Lộc
040430	Nam Đ n
040431	Hung Nguyên
042436	H Tĩnh
042437	Hồng Lĩnh
042439	Hương Sơn
042440	Đức Thọ

042441	Vũ Quang
042442	Nghi Xuân
042443	Can Lộc
042444	Hương Khê
042445	Thạch H
042446	Cẩm Xuyên
042447	Kỳ Anh
042448	Lộc H
044450	Đồng Hới
044452	Minh Hóa
044453	Tuyên Hóa
044454	Quảng Trạch
044455	Bố Trạch
044456	Quảng Ninh
044457	Lệ Thủy
045461	Đồng H
045462	Quảng Trị
045464	Vĩnh Linh, Cồn Cỏ
045465	Hương Hóa
045466	Gio Linh
045467	Đa Krông
045468	Cam Lộ
045469	Triệu Phong
045470	Hải Lăng
046474	Huế
046476	Phong Điền (Thừa Thiên Huế)
046477	Quảng Điền
046478	Phú Vang
046479	Hương Thủy
046480	Hương Tr
046481	A Lưới
046482	Phú Lộc
046483	Nam Đông
048490	Liên Chiểu
048491	Thanh Khê
048492	Hải Châu
048493	Sơn Tr
048494	Ngũ H nh Sơn
048495	Cẩm Lệ

048497	Ho Vang
048498	Ho ng Sa
049502	Tam Kỳ
049503	Hội An
049505	Đông Giang, Tây Giang
049506	Đại Lộc
049507	Điện B n
049508	Duy Xuyên
049509	Quế Sơn
049510	Nam Giang
049511	Phước Sơn
049512	Hiệp Đức
049513	Thăng Bình
049514	Tiên Phước
049515	Bắc Tr My
049516	Nam Tr My
049517	Núi Th nh
049518	Phú Ninh
049519	Nông Sơn
051522	Quảng Ngãi
051524	Bình Sơn
051525	Tr Bồng
051526	Tây Tr
051527	Sơn Tịnh
051528	Tư Nghĩa
051529	Sơn H
051530	Sơn Tây (Quảng Ngãi)
051532	Nghĩa H nh, Minh Long
051533	Mộ Đức
051534	Đức Phổ
051535	Ba Tơ
051536	Lý Sơn
052540	Qui Nhơn
052542	An Lão (Bình Định)
052543	Ho i Nhơn
052544	Ho i Ân
052545	Phù Mỹ
052546	Vĩnh Thạnh (Bình Định)
052547	Tây Sơn

052548	Phù Cát
052549	An Nhơn
052550	Tuy Phước
052551	Vân Canh
054555	Tuy Ho
054557	Sông Cầu
054558	Đồng Xuân
054559	Tuy An
054560	Sơn Hòa
054561	Sông Hinh
054562	Tây Ho
054563	Phú Ho
054564	Đông Ho
056568	Nha Trang
056569	Cam Ranh
056570	Cam Lâm
056571	Vạn Ninh
056572	Ninh Hòa
056573	Khánh Vĩnh
056574	Diên Khánh
056575	Khánh Sơn
056576	Trường Sa
058582	Phan Rang-Tháp Ch m
058584	Bác ái
058585	Ninh Sơn
058586	Ninh Hải
058587	Ninh Phước
058588	Thuận Bắc
060593	Phan Thiết
060594	La Gi
060595	Tuy Phong
060596	Bắc Bình
060597	H m Thuận Bắc
060598	H m Thuận Nam
060599	Tánh Linh
060600	Đức Linh
060601	H m Tân
060602	Phú Quý
062608	Kon Tum

062610	Đắk Glei
062611	Ngọc Hồi
062612	Đắk Tô
062613	Kon Plông
062614	Kon Rẫy
062615	Đắk H
062616	Sa Thầy
062617	Tu Mơ Rông
064622	Pleiku
064623	An Khê
064624	Ayun Pa
064625	KBang
064626	Đắk Đoa
064627	Chư Puh
064628	Ia Grai
064629	Mang Yang
064630	Kông Chro
064631	Đức Cơ
064632	Chư Prông
064633	Chư Sê
064634	Đắk Pơ
064635	Ia Pa
064637	Krông Pa
064638	Phú Thiện
066643	Buôn Ma Thuột
066645	Ea H'leo
066646	Ea Súp
066647	Buôn Đôn
066648	Cư M'gar
066649	Krông Búk
066650	Krông Năng
066651	Ea Kar
066652	M'Đrắk
066653	Krông Bông
066654	Krông Pắc
066655	Krông A Na
066656	Lắk
066657	Cư Kuin
067660	Gia Nghĩa

067661	Đắk Glong
067662	Cư Jút
067663	Đắk Mil
067664	Krông Nô
067665	Đắk Song
067666	Đắk R'Lấp
067667	Tuy Đức
068672	Đ Lạt
068673	Bảo Lộc
068674	Đam Rông
068675	Lạc Dương
068676	Lâm H
068677	Đơn Dương
068678	Đức Trọng
068679	Di Linh
068680	Bảo Lâm (Lâm Đồng)
068681	Đạ Huoai
068682	Đạ Tẻh
068683	Cát Tiên
070689	Đồng Xo i
070691	Phước Long (Bình Phước)
070692	Lộc Ninh
070693	Bù Đốp
070694	Bình Long
070695	Đồng Phú
070696	Bù Đăng
070697	Chơn Th nh
072703	Tây Ninh
072705	Tân Biên
072706	Tân Châu (Tây Ninh)
072707	Dương Minh Châu
072708	Châu Th nh (Tây Ninh)
072709	Hòa Th nh
072710	Gò Dầu
072711	Bến Cầu
072712	Trảng B ng
074718	Thủ Dầu Một
074720	Dầu Tiếng
074721	Bến Cát

074722	Phú Giáo
074723	Tân Uyên (Bình Dương)
074724	Dĩ An
074725	Thuận An
075731	Biên Hòa
075732	Long Khánh
075734	Tân Phú (Đồng Nai)
075735	Vĩnh Cửu
075736	Định Quán
075737	Trảng Bom
075738	Thống Nhất
075739	Cẩm Mỹ
075740	Long Thành
075741	Xuân Lộc
075742	Nhơn Trạch
077747	Vũng Tàu, Côn Đảo
077748	B Rịa
077750	Châu Đức
077751	Xuyên Mộc
077752	Long Điền
077753	Đất Đỏ
077754	Tân Thành
079760	Quận 1
079761	Quận 12
079762	Thủ Đức
079763	Quận 9
079764	Gò Vấp
079765	Bình Thạnh
079766	Tân Bình
079767	Tân Phú (Hồ Chí Minh)
079768	Phú Nhuận
079769	Quận 2
079770	Quận 3
079771	Quận 10
079772	Quận 11
079773	Quận 4
079774	Quận 5
079775	Quận 6
079776	Quận 8

079777	Bình Tân (Hồ Chí Minh)
079778	Quận 7
079783	Củ Chi
079784	Hóc Môn
079785	Bình Chánh
079786	Nh Bè
079787	Cần Giờ
080794	Tân An
080796	Tân Hưng
080797	Vĩnh Hưng
080798	Mộc Hóa
080799	Tân Thạnh
080800	Thạnh Hóa
080801	Đức Huệ
080802	Đức Hòa
080803	Bến Lức
080804	Thủ Thừa
080805	Tân Trụ
080806	Cần Đước
080807	Cần Giuộc
080808	Châu Thành (Long An)
082815	Mỹ Tho
082816	Gò Công
082818	Tân Phước
082819	Cái Bè
082820	Cai Lậy
082821	Châu Thành (Tiền Giang)
082822	Chợ Gạo
082823	Gò Công Tây
082824	Gò Công Đông
082825	Tân Phú Đông
083829	Bến Tre
083831	Châu Thành (Bến Tre)
083832	Chợ Lách
083833	Mỏ Cày
083834	Giồng Trôm
083835	Bình Đại
083836	Ba Tri
083837	Thạnh Phú

084842	Tr Vinh
084844	C ng Long
084845	Cầu Kè
084846	Tiểu Cần
084847	Châu Th nh (Tr Vinh)
084848	Cầu Ngang
084849	Tr Cú
084850	Duyên Hải
086855	Vĩnh Long
086857	Long Hồ
086858	Mang Thít
086859	Vũng Liêm
086860	Tam Bình
086861	Bình Minh
086862	Tr Ôn
086863	Bình Tân (Vĩnh Long)
087866	Cao Lãnh
087867	Sa Đéc
087869	Tân Hồng
087870	Hồng Ngự
087871	Tam Nông (Đồng Tháp)
087872	Tháp Mười
087873	Cao Lãnh (Thị xã)
087874	Thanh Bình
087875	Lấp Vò
087876	Lai Vung
087877	Châu Th nh (Đồng Tháp)
089883	Long Xuyên
089884	Châu Đốc
089886	An Phú
089887	Tân Châu (An Giang)
089888	Phú Tân (An Giang)
089889	Châu Phú
089890	Tịnh Biên
089891	Tri Tôn
089892	Châu Th nh (An Giang)
089893	Chợ Mới (An Giang)
089894	Thoại Sơn
091899	Rạch Giá

091900	H Tiên
091902	Kiên Lương
091903	Hòn Đất
091904	Tân Hiệp
091905	Châu Thành (Kiên Giang)
091906	Giồng Riềng
091907	Gò Quao
091908	An Biên
091909	An Minh
091910	Vĩnh Thuận
091911	Phú Quốc
091912	Kiên Hải
091913	U Minh Thượng
092916	Ninh Kiều
092917	Ô Môn
092918	Bình Thủy
092919	Cái Răng
092923	Thốt Nốt
092924	Vĩnh Thạnh (Cần Thơ)
092925	Cờ Đỏ
092926	Phong Điền (Cần Thơ)
092927	Thới Lai
093930	Vị Thanh
093931	Ngã Bảy
093932	Châu Thành A
093933	Châu Thành (Hậu Giang)
093934	Phụng Hiệp
093935	Vị Thủy
093936	Long Mỹ
094941	Sóc Trăng
094942	Châu Thành (Sóc Trăng)
094943	Kế Sách
094944	Mỹ Tú
094945	Cù Lao Dung
094946	Long Phú
094947	Mỹ Xuyên
094948	Ngã Năm
094949	Thạnh Trị
094950	Vĩnh Châu

095954	Bạc Liêu
095956	Hồng Dân
095957	Phước Long (Bạc Liêu)
095958	Vĩnh Lợi
095959	Giá Rai
095960	Đông Hải
095961	Ho Bình
096964	C Mau
096966	U Minh
096967	Thới Bình
096968	Trần Văn Thời
096969	Cái Nước
096970	Đầm Dơi
096971	Năm Căn
096972	Phú Tân (C Mau)
096973	Ngọc Hiển

description

DEFINITION

GEO2_VN2009 identifies the household's district within Vietnam in 2009. Districts are the second level administrative units of the country, after provinces. A GIS map (in shapefile format), corresponding to GEO2_VN2009 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 of any country refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

concept

CONCEPT

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

OWNERSHIP: Ownership of dwelling [general version]

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

concept

CONCEPT

var_concept.title	Vocabulary
Household Economic Variables -- HOUSEHOLD	IPUMS

OWNERSHIPD: Ownership of dwelling [detailed version]

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
100	Owned
110	Owned, already paid
120	Owned, still paying
130	Owned, constructed
140	Owned, inherited
190	Owned, other
191	Owned, house
192	Owned, condominium
193	Apartment proprietor
194	Shared ownership

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

description

DEFINITION

OWNERSHIP indicates whether a member of the household owned the housing unit. Households that acquired their unit with

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

concept

CONCEPT

var_concept.title	Vocabulary
Household Economic Variables -- HOUSEHOLD	IPUMS

PHONE: Telephone availability

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

PHONE indicates the availability of a telephone in the dwelling.

concept

CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

REGNVN: Vietnam, Region

Data file: VNM2009_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

WATSUP: Water supply

Data file: VNM2009_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

BEDROOMS: Number of bedrooms

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	No bedrooms
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
99	NIU (not in universe)

description

DEFINITION

BEDROOMS indicates the number of rooms available to members of the household for sleeping.

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

COMPUTER: Computer

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

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

description

DEFINITION

COMPUTER indicates whether the household had a personal computer.

concept

CONCEPT

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

RADIO: Radio in household

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

RADIO indicates whether the household had a radio.

concept

CONCEPT

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

REFRIG: Refrigerator**Data file:** VNM2009_PHC-H-H.dat**Overview**

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

REFRIG indicates whether the household had a refrigerator.

concept

CONCEPT

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

ROOF: Roof material**Data file:** VNM2009_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	Masonry, concrete, clay tile, or tiles of unspecified type
11	Concrete or cement
12	Reinforced concrete (slab)
13	Cement or sheet metal

14	Tile, unspecified material
15	Clay tile
16	Tile or cement
17	Modern tiles, industrial
18	Traditional tiles, locally made
19	Tile or flat stone
20	Tile, unspecified or mixed materials
21	Fibercement or plastic
22	Fibercement or metal sheets
23	Asphalt or laminate cover
24	Tile, cement, asphalt
25	Asphalt tile
26	Slate or tile
27	Slate or asbestos
28	Asbestos
29	Adobe
30	Tiles or wood planks
31	Roofing shingles
32	Tar paper
33	Metal
34	Sheet metal
35	Zinc or tin
36	Tin
37	Sheet metal or other sheet material
38	Sheet metal, tile, slate
40	Wood and other plant materials
41	Wood
42	Wood, including bamboo
43	Bamboo
44	Cogon, nipa, anahaw
45	Thatch (straw, grass, leaves, palm, etc.)
46	Cane, wood, straw
47	Grass or straw
48	Papyrus
49	Banana leaves or fiber
50	Palm or makuti
51	Straw, bamboo, polythene
52	Wood with clay
53	Grass and mud

54	Rustic mat
60	Mud or earth
61	Clay
70	Cardboard, scrap, and miscellaneous materials
71	Discarded or scrap material
72	Cardboard
73	Plastic, tarpaulin
80	Other, unspecified
90	No roof
99	Unknown/missing

description

DEFINITION

This variable indicates the dwelling's predominant roofing material.

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

ROOMS: Number of rooms

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	Part of a room; no rooms
01	1
02	2
03	3
04	4
05	5
06	6
07	7

08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30+
98	Unknown
99	NIU (not in universe)

description

DEFINITION

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

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

TOILET: Toilet

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

TV: Television set

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	NIU (not in universe)
10	No
20	Yes, color or black-and-white not specified

21	1 television
22	2 televisions
23	3 televisions
24	4 televisions
25	5 televisions
26	6 televisions
27	7 televisions
28	8 televisions
29	9+ televisions
30	Yes, at least one color tv
31	1 color tv
32	2 color tvs
33	3+ televisions
40	Yes, black-and-white only
41	1 black-white tv
42	2 black-white tvs
43	3+ black-white tvs
99	Unknown/missing

description

DEFINITION

TV indicates whether the household had a television.

concept

CONCEPT

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

WALL: Wall or building material

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

000	NIU (not in universe)
100	No walls
200	Cardboard, scrap, and miscellaneous materials
201	Waste, scrap, or discarded material
202	Fabric or discarded material
203	Zinc, fabric, cardboard, tins, and waste material
204	Cardboard sheet
205	Plastic sheeting, cardboard
206	Makeshift, salvaged, or improvised materials
207	Reused materials
300	Wood
310	Rough wood
320	Wood, fibercement or plywood
330	Wood, formica, and other
340	Wood or bamboo
350	Wood or straw
400	Other plant-based materials
401	Plantain leaves and similar material
402	Bamboo or cane
403	Bamboo, sawali, cogon, nipa
404	Straw or bamboo
405	Grass, straw or reed
406	Reed, bamboo, or palm
407	Cane, palm leaves, logs
408	Palm leaves or palm planks
409	Bark, sticks, or cane
500	Masonry, stone, cement, adobe, metal, glass, and other fabricated materials (sometimes mixed with wood)
501	Brick, block, stone, or cement
502	Brick, stone, concrete
503	Brick, stone, or substitutes (dividing panels made of reinforced concrete)
504	Brick, stone, or substitutes (dividing panels made of wood)
505	Brick or tile
506	Brick or stone
507	Brick or cement block
508	Brick with plaster exterior
509	Brick without plaster exterior
510	Burnt or stabilized brick
511	Covered brick
512	Brick

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

552	Asbestos
553	Metal or asbestos sheet
554	Metal or iron sheet
555	Metal or fibercement sheeting
556	Galvanized iron or aluminum
557	Tin
558	Glass
559	Cloth
560	Covintec panels
561	Mixed material
562	Mixed material: part wood; part concrete, brick, or stone
563	Wood plastered with clay, adobe, other materials; wood pressed panels; rolled mud bricks; etc.
564	Mixed material: wood or galvanized metal
570	Mainly permanent materials
600	Other material
601	Partition wall, lined with wood or steel
602	Partition wall, unlined
999	Unknown/missing

description

DEFINITION

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

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

WASHER: Clothes washing machine

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

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

description

DEFINITION

WASHER indicates whether the household had a clothes washing machine.

concept

CONCEPT

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

AGESTRUCT1: Age of structure

Data file: VNM2009_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
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
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068	68
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189	189
190	190
191	191
192	192
193	193
194	194
195	195
196	196
197	197
198	198
199	199
200	200+
997	Under construction
998	Unknown
999	NIU (not in universe)

description

DEFINITION

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

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

AGESTRUCT2: Age of structure, coded from intervals

Data file: VNM2009_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
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192	192
193	193
194	194
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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

BUILTYR: Year structure was built**Data file: VNM2009_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
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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

HEADLOC: Head's location in household

Data file: VNM2009_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: VNM2009_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

LIVEAREA: Living area in square meters**Data file: VNM2009_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+

NCOUPLES: Number of married couples in household

Data file: VNM2009_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: VNM2009_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: VNM2009_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: VNM2009_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

VN2009A_DWNUM: Dwelling number

Data file: VNM2009_PHC-H-H.dat

Overview

Type: Continuous Decimal: 0 Width: 7 Range: - Format: Numeric

description

DEFINITION

This variable indicates the dwelling number.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION

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

VN2009A_HASDWELL: Household has dwelling

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="VN09A029">43. Household has the dwelling or not
<div class="i1">[Question 43 was asked of all households]
[] 1 Yes
[] 2 No (go to Q53)</div>
</sva>

CATEGORIES

Value	Category
1	Yes
2	No
9	Unknown

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A029">Question 43: Household has the dwelling or not?
The enumerator does not ask this question but views the house by him/herself to determine whether the household has the dwelling or not to mark (x) in the appropriate small box.

Concept of dwelling: A dwelling is a type of construction piece intended for human habitation, it includes three components: walls, roof and ... [remainder of definition cut off in original instructions]

If the household has the dwelling, the enumerator marks (x) in the small box next to code "1", and then asks Question 44. If the household does not have the dwelling, the enumerator marks (x) in the small box next to code "2", and then skips to ask Question 53, not to ask Questions 44 through Question 52.

The concept of a household having a house for habitation ["having the dwelling"] in this Census is whether the household has a house/flat used for habitation or not (i.e. the household has the right of using that house/flat), and it does not concern to who owns the house/flat. It may be owned by the household or may not be owned by the household as in cases when the household hired or borrowed the house/flat of an office, an enterprise, a collective, a religious construction, or an illegal house (illegally occupied), etc.
</sva>

description

DEFINITION

This variable indicates whether the household has the dwelling.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN2009A_HHSIZE: Number of persons in household

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="VN09A026">_ _ Number of usual residents in this set of questionnaire
</sva>

CATEGORIES

Value	Category
01	1

02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
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31	31
32	32
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36	36
37	37
38	38
42	42
43	43
45	45

INTERVIEWER INSTRUCTIONS

1. Household's usual residents: are those who usually reside in the household and by the time of the census they have lived in the household for 6 months or longer, and those who have just moved into the household to live permanently, irrespective of whether they have registered as usual residents or not.

The household usual residents include:

- a. Persons who usually live in the household, and by the time of the census, they have lived for 6 months or longer, consisting of:
 - Persons who usually live in the household, and by the time of the census they have lived for 6 months or longer and they are still living there, irrespective of whether they have registered as usual residents or not. These do not include those who are working in the public security and army branches although they are usually living in their households (they will be enumerated by the Ministries of National Defense and Public Security according to their own plans), and foreigners who have not become
 - Vietnamese citizens, overseas Vietnamese who return to Vietnam to visit family, or pupils who are temporarily residing in the household to go to schools
 - Persons, although they had departure permission, but who by the time of the census have not left the household to move to a new place (army service call, school enrollment call, recruitment decision, change of working place, etc.)
 - Persons who are working for the army according to labor contracts (short and long) and currently living in the household
 - Persons who are working for the public security branch according to short term contracts, temporary recruitment, seasonal contracts and currently living in the household.
- b. Persons who have just moved in the household to live permanently, including children born before 1 April 2009; consisting of:
 - Children born before the census time point
 - Persons who had left the old living place to move to live permanently in the household and had out-migration permission, irrespective of how long ago they had moved to live in the household and have been living in the household
 - Persons who had left the old living place, although they did not have any official documents to show their departure, but the enumerator identifies clearly that they moved to live permanently in the household, such as: returning to husband's/wife's house after marriage, returning to live with adopted parents, retired government staff, workers, army, police who return home to live with their family permanently, etc.
 - Army, police deserters (there were notifications of the agencies they were working for or a trusted base) who are living in the household
 - Persons who are living temporarily in the household, but they do not have any other place of usual residence
- c. For persons who have left the household to go for work in other places, it is agreed:
 - If all household members move: they are enumerated at the place they are residing
 - One or some of household members move:
 - If by the time of the census they had left their family (old living place) for 6 months or more, they are enumerated at the place they are residing
 - If by the time of the census they had left their family (old living place) for less than 6 months, they are enumerated at their old living place. Particularly, for persons who are going on fishing on the sea, going on ocean vessels, going on missions, going on trading from afar, etc., and
- d. The temporarily absent:
 - These include those who are usually living in their household, but by the time of the census they are temporarily absent from home, consisting of:
 - Persons who are going on summer holidays, festivals, short-term missions, tourists or in-country in under 1 year training courses
 - General education pupils who are living far from home for their school attendance; this excludes those who are residing in campuses of boarding general education schools, boarding vocational training and vocation schools, etc.

Persons who are going on overseas missions, training courses, disease cures, tourists, and by the time of the census they are still overseas within the permitted time duration (except those who are working for representative agencies of Vietnam abroad, cadres of the Military Attaché, Commercial Affairs, Labor Management Board and their companions will be enumerated by the Ministry of Foreign Affairs)

Persons who are in-patients in hospitals, sanatoriums (except those who are being treated in psychiatric hospitals, leprosy hospitals, drug rehabilitation clinics, etc., who will be enumerated by communes where such bases are located)

Persons who are temporarily arrested by the military/police

<ul class="b2">

According to stipulations, temporarily arrested persons are those who are arrested and retained for 3 days by the military/police because of any reason, and their retention can be repeated not more than 2 times, with each retention 3 days long. According to the laws, the total number of temporarily arrested days of a temporary retention person cannot exceed 9 days. If it exceeds the above limit, it is called temporary detention (the Office of People's Control has placed the person under arrest).

The "temporary absent person" is the "temporary resident" in the area where he/she is present at the census date. All "temporary absent" and "temporary residents" must be enumerated at the area of which they are usual residents.

2. The following are not categorized as the household's usual residents:
<ul class="b1">

Children who were born after the census time point

Persons who had died before the census time point

Persons who had left the household before the census time point

Persons who have just moved to live permanently in the household after the census time point

[pg.9]

<ul class="b1">

Persons who have left home for seeking work in other areas and by the census time point they had left their family for 6 months or more (excluding those who are going fishing on the sea, going on ocean vessels, going on missions, going to trade from afar, etc., and by the time of the census they had left their family for 6 months or more)

Persons who reside permanently overseas (whether they have overseas departure permission or not), including those whose stay exceeds the permitted time duration

Persons who left their family (old residing place) to reside temporarily in the household for less than 6 months by the census time (excluding those who do not have any place of residence)

Visitors, pupils staying in household for schooling, etc.

Foreigners who are by the census time staying in the household but are not becoming Vietnamese citizens (citizens of other countries)

Persons who are working for representative agencies of Vietnam abroad (including: diplomatic representative agencies, consular agencies, standing representative commissions of Vietnam in international organizations, cadres of the Military Attaché, Commercial Affairs, Labor Management Board) and their companions. These are enumerated by the Ministry of Foreign Affairs;

Persons under the management of the Military branch, including:

<ul class="b2">

Military men (officers, military professional officers, non-commissioned officers and soldiers), and national defense staff, comprising: those who are usually living with their family, living in military camps or areas under the military control

Military men, national defense's staff who are studying in education and training bases within and outside the military management, who are going on overseas missions, training courses, etc. (except those who are working at the Vietnam's Military Attaché in overseas will be enumerated by the Ministry of Foreign Affairs)

Persons who are working for the Military branch according to labor contracts and are living in military camps or areas under the military management. With regard to persons who are working for the Military branch according to labor contracts (short-term, long-term) but are living in population areas of communes/wards/district towns (it means living outside the military camps or areas under the military management), they will be enumerated by Provincial Census Steering Committees

Offenders who are staying in prisons, reeducation camps, disciplinary training centers under the military management, including those who are arrested by the army for detention (the Office of Military Control approved the detention order).

[pg.10]

<ul class="b1">

Persons under the management of the Public Security branch, including:

<ul class="b2">

Officers, non-commissioned officers, soldiers, workers, cadres belonging to staff of the Public Security branch, comprising: those who are usually living with their family, living in security camps or areas under the security management. In regard to persons who are working for the security branch according to short-term contracts, temporary recruitment, or seasonal labour, they will be enumerated by Provincial Census Steering Committees

Officers, non-commissioned officers, soldiers, workers, cadres belonging to staff of the Public Security branch who are studying in education and training bases within and outside the security management, who are going on overseas missions, training courses, etc.

Offenders who are staying in prisons, reeducation camps, disciplinary training centers under the security management

Convicts who are staying in detentions, reeducation camps, disciplinary training centers under the security management (the Office of People's Control approved the detention order)

<ul class="b1">

Persons enumerated by the Ministry of Foreign Affairs as a separate enumeration plan, including:

<ul class="b2">

Cadres who are working at Vietnam's representative agencies overseas (consisting of diplomatic representative agencies, consular agencies, Vietnam's standing representative commissions at international organizations) and their accompaniers;

Cadres of the Military Attaché, Commercial Affairs, Labor Management Board and their accompaniers

3. Notes on identification of household's usual residents
a. For persons with two or more residential places: these persons are identified as usual residents at the place they spend the most time for eating and sleeping (main living place):
<ul class="b1">

If all the household's residential places are within the boundary of an enumeration area: they will be enumerated at the main living place;

If all the household's residential places are in different enumeration areas in the same commune/ward or in different communes/wards: At the census time point, persons whose main living place belongs to some enumeration area, then the enumerator responsible for that enumeration area will enumerate them

b. For persons who eat in one place and sleep in the other place: these persons are identified as usual residents at the place they sleep.
</svar></p>

<p><svar a="all" v="VN09A026 VN09A027 VN09A028">(1) The lines "Number of usual residents in this questionnaire set", "Number of males", and "Number of females" must be filled right after the completion of the interview and questionnaire checking, but before giving the questionnaire to the respondent to sign. The enumerator must count the total number of persons recorded in each questionnaire set and fill it in the box corresponding to "Number of usual residents in this questionnaire set"; count the number of males (Question 3) of the questionnaire set and fill it in box corresponding to "Number of males"; do the same for females. The enumerator is not allowed to look at the serial number of the last person in the questionnaire set and use that figure to fill in the box corresponding to "Number of usual residents in this questionnaire set."

Note: For households having to use more than one questionnaire set, the identification lines of the second set, third set, etc., must be filled in as done for the first set; the lines "Number of usual residents in this questionnaire set", "Number of males", and "Number of females" will be recorded according to the number of usual residents, number of males and number of females of each of questionnaire sets and not according to those of the household.
</svar>

description

DEFINITION

This variable indicates the number of persons in the household.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

VN2009A_HHTYPE: Type of housing**Data file:** VNM2009_PHC-H-H.dat**Overview**

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

Questions and instructions

CATEGORIES

Value	Category
1	Permanent
2	Semi-permanent
3	Temporary
4	Simple
8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

`<sva a="all" v="VN09A025">1. Housing unit
A dwelling house is a construction with three main structures: wall, roof, and floor, and is used for habitation.

A housing unit is a separate and independent place of abode, hence, it is built, changed or rearranged, and is used for habitation by one household or more. It can be a building, a house, a flat or an apartment.

A part of a house (a room or suite of rooms) can also be a housing unit if it satisfies the following conditions:
<div class="i1">a) Separate: That part of the house must have facilities for sleeping, preparing and taking meals, and persons residing in it can be isolated from other households living in that house by walls or partition/bulkhead.
b) Direct access: People can enter part of the house directly from outside. That is, the occupants can enter and leave without passing through another household's accommodation.</div>
</sva>`

description

DEFINITION

This variable indicates the type of housing for the household.

UNIVERSE

Vietnam 2009: Households with a dwelling [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

VN2009A_NFEMALE: Number of females in household

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svvar a="all" v="VN09A028">__ Number of females</svvar>

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
21	21
22	22
23	23
30	30

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A026 VN09A027 VN09A028">(1) The lines "Number of usual residents in this questionnaire set", "Number of males", and "Number of females" must be filled right after the completion of the interview and questionnaire checking, but before giving the questionnaire to the respondent to sign. The enumerator must count the total number of persons recorded in each questionnaire set and fill it in the box corresponding to "Number of usual residents in this questionnaire set"; count the number of males (Question 3) of the questionnaire set and fill it in box corresponding to "Number of males"; do the same for females. The enumerator is not allowed to look at the serial number of the last person in the questionnaire set and use that figure to fill in the box corresponding to "Number of usual residents in this questionnaire set."

Note: For households having to use more than one questionnaire set, the identification lines of the second set, third set, etc., must be filled in as done for the first set; the lines "Number of usual residents in this questionnaire set", "Number of males", and "Number of females" will be recorded according to the number of usual residents, number of males and number of females of each of questionnaire sets and not according to those of the household.
</sva>

description

DEFINITION

This variable indicates the number of female residents in the household.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

VN2009A_NMALE: Number of males in household

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="all" v="VN09A027">_ _ Number of males
</sva>

CATEGORIES

Value	Category
00	0
01	1
02	2
03	3
04	4
05	5
06	6

07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
34	34
35	35
36	36
38	38
40	40
42	42
54	54

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A026 VN09A027 VN09A028">(1) The lines "Number of usual residents in this questionnaire set", "Number of males", and "Number of females" must be filled right after the completion of the interview and questionnaire checking, but before giving the questionnaire to the respondent to sign. The enumerator must count the total number of persons recorded in each questionnaire set and fill it in the box corresponding to "Number of usual residents in this questionnaire set"; count the number of males (Question 3) of the questionnaire set and fill it in box corresponding to "Number of males"; do the same for females. The enumerator is not allowed to look at the serial number of the last person in the questionnaire set and use that figure to fill in the box corresponding to "Number of usual residents in this questionnaire set."

Note: For households having to use more than one questionnaire set, the identification lines of the second set, third set, etc., must be filled in as done for the first set; the lines "Number of usual residents in this questionnaire set",

"Number of males", and "Number of females" will be recorded according to the number of usual residents, number of males and number of females of each of questionnaire sets and not according to those of the household.
</svar>

description

DEFINITION

This variable indicates the number of male residents in the household.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

VN2009A_PERN: Number of persons in household

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
34	34
35	35
36	36
37	37
38	38
42	42
43	43
45	45
54	54

description

DEFINITION

This variable indicates the number of persons in the household.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

VN2009A_STRATA: Strata**Data file:** VNM2009_PHC-H-H.dat**Overview**

Type: Continuous Decimal: 0 Width: 6 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 2009: All households

concept

CONCEPT

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

Imputation and derivation

DERIVATION

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

VN2009A_URBAN: Urban/rural**Data file:** VNM2009_PHC-H-H.dat**Overview**

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

Questions and instructions

LITERAL QUESTION

```
<sva a="VN09A023 " v="VN09A024">Urban/rural (urban=1, rural=2): _<br /></sva>
```

CATEGORIES

Value	Category
1	Urban
2	Rural

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A023 VN09A024">(3) The line "Urban / rural": If the EA belongs to a ward or district town, then the enumerator puts "1"; if the EA belongs to a commune then the enumerator puts "2" in the corresponding box.

Because the above mentioned identification information are the same for all households in an EA, in order to reduce the interviewing time in a household, the enumerator should fill out the above information in advance.
</sva>

description

DEFINITION

This variable indicates if the household is located in an urban or a rural area.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

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

VN2009A_URBANIZ: Urbanization

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva a="VN09A023 " v="VN09A024">Urban/rural (urban=1, rural=2): _
</sva>

CATEGORIES

Value	Category
1	Urban special area
2	Urban grade 1 [most urban]
3	Urban grade 2
4	Urban grade 3
5	Urban grade 4 [least urban, but still ward/district town]
6	Rural

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A023 VN09A024">(3) The line "Urban / rural": If the EA belongs to a ward or district town, then the enumerator puts "1"; if the EA belongs to a commune then the enumerator puts "2" in the corresponding box.

Because the above mentioned identification information are the same for all households in an EA, in order to reduce the interviewing time in a household, the enumerator should fill out the above information in advance.
</sva>

description

DEFINITION

This variable indicates the urbanization grade of the area where the household is located.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

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

VN2009A_BEDROOM: Number of bedrooms

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A033 VN09A034 VN09A035 VN09A036 VN09A037 VN09A038 VN09A039 VN09A040 VN09A041 VN09A042">[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.]
</sva r></p>

<p><sva r a="all" v="VN09A034 VN09A035">46. How many of the following rooms are there in this house/flat?
<div class="i1">a) Dwelling rooms? __
b) Bedrooms, in which? __
[Bedrooms are a subset of dwelling rooms]</div>
</sva r>

CATEGORIES

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

12	12
13	13
14	14
15	15
16	16
17	17
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
34	34
36	36
39	39
43	43
44	44
45	45
52	52
72	72
98	Unknown
99	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A034 VN09A035">Question 46: How many total rooms, and how many of these rooms are bedrooms are there in this house/flat?
A dwelling room should be surrounded by walls and covered by a roof, creating a space independent from other rooms (a space isolated by movable curtains is not regarded as a room).

Rooms include: bedrooms, dining rooms, kitchens, guestrooms, studies, warehouses, business rooms (if these rooms are in the same house and used for habitation). A room should satisfy 2 conditions: (1) its walls should have a height of at least 2.1 meters and (2) a size of at least 4 square meters. The enumerator asks the question, in combination with viewing, to record the total number of rooms, and of those how many are bedrooms, in the appropriate boxes.
</sva>

description

DEFINITION

This variable indicates the number of bedrooms in the dwelling in which the household resides.

UNIVERSE

Vietnam 2009: Households with a dwelling [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

VN2009A_DWTYPE: Dwelling type

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A033 VN09A034 VN09A035 VN09A036 VN09A037 VN09A038 VN09A039 VN09A040 VN09A041 VN09A042">[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.]
</sva r></p>

<p><sva r a="all" v="VN09A033">45. Is the dwelling of your household in an apartment building or a single detached house?
(Combination of observation in order to record)
<div class="i1">[] 1 Apartment building
[] 2 Single detached house</div>
</sva r>

CATEGORIES

Value	Category
1	Apartment building
2	Single detached house
8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva r a="all" v="VN09A033">Question 45: Is the dwelling of your household an apartment building or a single detached house?
<div class="i1">1. Apartment building: is a building of two floors or more constructed for human habitation; it has many separate apartments/flats, entrances, staircases, and systems of technical infrastructure for common use.

2. Single detached house: is a house constructed on an independent premise for habitation; it has separate walls and a separate entrance. One-floor houses, which share common foundations and walls, are also regarded as single detached houses.</div>

Note: Based on the types of dwellings identified in Question 45, three questions are asked for the dwelling (including both apartment buildings and single detached houses):
Question 48: Main materials used to construct the pillar (or column or load-bearing walls); Question 49: Main materials used to construct the roof; Question 50: Main materials used to construct the outer walls.
</sva r>

description

DEFINITION

This variable indicates the type of dwelling in which the household resides.

UNIVERSE

Vietnam 2009: Households with a dwelling [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

VN2009A_FLRSPACE: Floor space (square meters)

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A033 VN09A034 VN09A035 VN09A036 VN09A037 VN09A038 VN09A039 VN09A040 VN09A041 VN09A042">[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.]
</sva r></p>

<p><sva r a="all" v="VN09A036">47. How many square meters is the total floor space of the house/flat?
<div class="i1">Floor space (square meters): _ _ _</div>
</sva r>

INTERVIEWER INSTRUCTIONS

<sva r a="all" v="VN09A036">Question 47: How many square meters is the floor space of this house / flat?
For a one-floor house, the enumerator records the floor space, including where there are walls (parts covered by a ceiling/roof); in case the house/flat has common walls/pillars with another dwelling, then only half of the space of the common walls/pillars is counted.

For a multi-floor house, the enumerator records the space (parts covered by a ceiling/roof) of all floors; in case each floor has common walls/pillars with another dwelling, then only half of the space of the common walls/pillars is counted.

The parts of the floors and ground which are not surrounded by walls/ceiling and not used for habitation will not be counted. In case there is a space with a height of 2.1 meters between the ground and ceiling/roof and is surrounded by walls/ceiling and used for habitation, it is counted. The enumerator asks the question, in combination with viewing, to record the total area (in square meters) of its floor space in the 3 printed boxes.

[Graphic example omitted]

[pg.65]

Note: In rural areas, people do not know the floor space of their houses. Hence, the enumerator must estimate the floor space to record the answer. The enumerator can estimate by counting the number of bricks (if the floor is covered by square bricks) and recording the width and length of a brick, converting the results into meters and then multiplying the width and length (in meters) to obtain the space. In case the floor is not covered by bricks, the enumerator can estimate by counting footsteps or using strings or sticks to measure.
</sva r>

description

DEFINITION

This variable indicates the floor space (in square meters) of the dwelling in which the household resides.

UNIVERSE

Vietnam 2009: Households with a dwelling [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION

VN09A036 is a 4-digit numeric variable.

Codes9998 = Unknown

9999 = NIU (not in universe)

VN2009A_PIER: Material of the column or load-bearing wall

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svr v="VN09A033 VN09A034 VN09A035 VN09A036 VN09A037 VN09A038 VN09A039 VN09A040 VN09A041 VN09A042">[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.]
</svr></p>

<p><svr a="all" v="VN09A037">48. What is the main construction material of the pier (or the pivot or the load-bearing wall)?
<div class="i1">[] 1 Concrete
[] 2 Brick/stone
[] 3 Steel/iron/durable wood
[] 4 Wood of low quality/bamboo
[] 5 Other (specify) ____</div>
</svr>

CATEGORIES

Value	Category
1	Concrete
2	Brick/stone
3	Steel/iron/durable wood
4	Wood of low quality/bamboo
5	Other
8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<svr a="all" v="VN09A037">Question 48: What are the main construction materials of the pillars (or columns or load bearing walls)?
Pillars (or columns or load-bearing walls) are components constructed to hold the roof/ceiling. The enumerator asks the question, in combination with viewing, and marks (x) in the appropriate small box.
</svr>

description

DEFINITION

This variable indicates the material of the pier of the dwelling in which the household resides.

UNIVERSE

Vietnam 2009: Households with a dwelling [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

VN2009A_REPHOUSE: Representative household

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

```
<sva a="all" v="VN09A030 VN09A031 VN09A032">44. Is your household sharing the dwelling with others?<br />[Question 44 was asked of households that have the dwelling, as per question 43]<br /><div class="i1">[] 1 No<br />[] 2 Yes</div><br /><div class="i2">[] 1 This is the representative households<br />[] 2 Be recorded with other households (go to Q53)</div><br /><div class="i3">[Households number]: ___<br />Name of head of representative households: ___</div><br /></sva>
```

CATEGORIES

Value	Category
1	Representative household
2	Be recorded with other household
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

```
<sva a="all" v="VN09A030 VN09A031"><span class="em">Question 44: Is your household sharing the dwelling with others?</span><br />The concept of "house-sharing household" ["sharing the dwelling"]: Households living in housing units which are not separate and independent structurally. They share a common housing area such as the guest room, toilet, entry way, etc.<br /><br />For households that do not share the house: the enumerator marks (x) in the small box next to code "1", and then asks Question 45.<br />For house-sharing households: In order to avoid duplicating the recording of houses for those house/flats that are shared by households, it is stipulated that the interview and recording of housing questions (Questions 45 - 52) is only done for one household per house/flat, called the "representative household". The other remaining households will not have to answer the questions pertaining to that house/flat, but have to answer questions on the household's living means.<br /><br />The way of questionnaire recording is as follows:<br />For representative households: The representative household is often the household of the person who owns or stands for using the house/flat, and is usually residing in the house/flat. If the household in question is the representative household, the enumerator marks (x) in the small box next to code "2" (yes, sharing house with others), and then marks (x) in the small box next to code "1" (this is the representative household), and continues with Question 45.<br /><br /><span class="pg">[pg.63]</span><br /><br />[Graphic example omitted]<br /><br />For non-representative households: The enumerator marks (x) in the small
```

box next to code "2" (sharing house), then marks another (x) in the small box next to code "2" (recorded with other household), records the name of the household head of the representative household in the space above the printed line, enters the serial number of the representative household into the 3 boxes nearby, and moves to ask Question 53, not asking questions 45 to 52.

[Graphic example omitted]
</svar>

description

DEFINITION

This variable indicates if the household is the representative household.

UNIVERSE

Vietnam 2009: Households that share a dwelling [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN2009A_ROOF: Material of the roof

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A033 VN09A034 VN09A035 VN09A036 VN09A037 VN09A038 VN09A039 VN09A040 VN09A041 VN09A042">[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.]
</svar></p>
</div>

<p><sva r a="all" v="VN09A038">49. What is the main construction material of the roof?
<div class="i1">[] 1 Concrete
[] 2 Tile (cement, terra-cotta)
[] 3 Slab (cement, metal)
[] 4 Leaf/straw/oil paper
[] 5 Other (specify) ___</div>
</svar>
</p>
</div>

<h4>CATEGORIES
</h4>
</div>

<table border="1">
<thead>
<tr>
<th>Value</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Concrete</td>
</tr>
<tr>
<td>2</td>
<td>Tile (cement, terra-cotta)</td>
</tr>
<tr>
<td>3</td>
<td>Slab (cement, metal)</td>
</tr>
<tr>
<td>4</td>
<td>Leaf/straw/oil paper</td>
</tr>
<tr>
<td>5</td>
<td>Other</td>
</tr>
<tr>
<td>8</td>
<td>Unknown</td>
</tr>
<tr>
<td>9</td>
<td>NIU (not in the universe)</td>
</tr>
</tbody>
</table>
</div>

<h4>INTERVIEWER INSTRUCTIONS
</h4>
</div>

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Question 49: What are the main construction materials of the roof)?
For two (or more) roofs on the house, including the roof and layers that protect against heat or leaks (e.g. iron sheet, cement roofing sheet, plastic sheet, gypsum ceiling, etc.), the enumerator record the base roofing material, not the materials that protect against heat or leaks. For example, for a steel and concrete roof covered with cement-roofing sheets to protect against heat, the enumerator will record the steel and concrete roof. The enumerator asks the question, in combination with viewing, and marks (x) in the appropriate small box.

description

DEFINITION

This variable indicates the material of the roof of the dwelling in which the household resides.

UNIVERSE

Vietnam 2009: Households with a dwelling [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

VN2009A_ROOMS: Number of dwelling rooms

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.]
</p>

<p>46. How many of the following rooms are there in this house/flat?
<div class="i1">a) Dwelling rooms? __
b) Bedrooms, in which? __
[Bedrooms are a subset of dwelling rooms]</div>

CATEGORIES

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

08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
34	34
40	40
41	41
44	44
45	45
46	46
49	49
52	52
54	54
58	58
70	70
72	72
98	Unknown
99	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<svvar a="all" v="VN09A034 VN09A035">Question 46: How many total rooms, and how many of these

rooms are bedrooms are there in this house/flat?
A dwelling room should be surrounded by walls and covered by a roof, creating a space independent from other rooms (a space isolated by movable curtains is not regarded as a room).

Rooms include: bedrooms, dining rooms, kitchens, guestrooms, studies, warehouses, business rooms (if these rooms are in the same house and used for habitation). A room should satisfy 2 conditions: (1) its walls should have a height of at least 2.1 meters and (2) a size of at least 4 square meters. The enumerator asks the question, in combination with viewing, to record the total number of rooms, and of those how many are bedrooms, in the appropriate boxes.
</svar>

description

DEFINITION

This variable indicates the number of rooms in the dwelling in which the household resides.

UNIVERSE

Vietnam 2009: Households with a dwelling [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

VN2009A_SHAREH: Dwelling sharing status

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar a="all" v="VN09A030 VN09A031 VN09A032">44. Is your household sharing the dwelling with others?
[Question 44 was asked of households that have the dwelling, as per question 43]
<div class="i1">[] 1 No
[] 2 Yes</div>
<div class="i2">[] 1 This is the representative households
[] 2 Be recorded with other households (go to Q53)</div>
<div class="i3">[Households number]: __ _
Name of head of representative households: __ _</div>
</svar>

CATEGORIES

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

INTERVIEWER INSTRUCTIONS

<svar a="all" v="VN09A030 VN09A031">Question 44: Is your household sharing the dwelling with others?
The concept of "house-sharing household" ["sharing the dwelling"]: Households living in housing units which are not separate and independent structurally. They share a common housing area such as the guest room, toilet, entry way, etc.

For households that do not share the house: the enumerator marks (x) in the small box next to code "1", and then asks Question 45.
For house-sharing households: In order to avoid duplicating the recording of houses for those house/flats that are shared by households, it is stipulated that the interview and recording of housing

questions (Questions 45 - 52) is only done for one household per house/flat, called the "representative household". The other remaining households will not have to answer the questions pertaining to that house/flat, but have to answer questions on the household's living means.

The way of questionnaire recording is as follows:

For representative households: The representative household is often the household of the person who owns or stands for using the house/flat, and is usually residing in the house/flat. If the household in question is the representative household, the enumerator marks (x) in the small box next to code "2" (yes, sharing house with others), and then marks (x) in the small box next to code "1" (this is the representative household), and continues with Question 45.

For non-representative households: The enumerator marks (x) in the small box next to code "2" (sharing house), then marks another (x) in the small box next to code "2" (recorded with other household), records the name of the household head of the representative household in the space above the printed line, enters the serial number of the representative household into the 3 boxes nearby, and moves to ask Question 53, not asking questions 45 to 52.

description

DEFINITION

This variable indicates if the household shares the dwelling with another household.

UNIVERSE

Vietnam 2009: Households with a dwelling [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

VN2009A_USEYEAR: Period the dwelling started to be used

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A033 VN09A034 VN09A035 VN09A036 VN09A037 VN09A038 VN09A039 VN09A040 VN09A041 VN09A042">[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.]</sva></p>
 </div>
 <div>
 <p><sva a="all" v="VN09A040 VN09A041">51. What year did the dwelling start to be used?
<div class="i1">[] 1 Before 1975
[] 2 From 1975 to 1999
[] 3 From 2000 to now</div>
<div class="i2">200_</div>
<div class="i1">[] 4 Not stated</div>
</sva></p>
 </div>
 <div>
 <h4>CATEGORIES</h4>
 </div>
 <div>
 <table border="1">
 <thead>
 <tr>
 <th>Value</th>
 <th>Category</th>
 </tr>
 </thead>
 <tbody>
 <tr>
 <td>1</td>
 <td>Before 1975</td>
 </tr>
 <tr>
 <td>2</td>
 <td>From 1975 to 1999</td>
 </tr>
 <tr>
 <td>3</td>
 <td>From 2000 to now</td>
 </tr>
 </tbody>
 </table>
 </div>
 <div>179</div>

8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A040 VN09A041">Question 51: In what year was the dwelling put in use?
The enumerator records the year that the dwelling's construction was completed and put into use. If the dwelling includes many parts, each of which was completed and put into use in different years, the enumerator records the year that the main part (with the largest floor space) was completed and put into use for the habitation.

If the dwelling that the household is using for habitation was completed and put in use before 1975, the enumerator marks (x) in the small box next to code "1"; from 1975 - 1999, the enumerator marks (x) in the small box next to code "2"; from 2000 to present, the enumerator marks (x) in the small box next to code "3", and at the same time, fills in the last digit of the year that the dwelling was completed and put into use for habitation in the printed box to the right of the figure "200".

[Graphic example omitted]

In case the household head does not remember what year the house was put into use, the enumerator marks (x) in the small box next to code "4".
</sva>

description

DEFINITION

This variable indicates the period when the dwelling started to be used.

UNIVERSE

Vietnam 2009: Households with a dwelling [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

VN2009A_WALL: Material of the outer walls

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A033 VN09A034 VN09A035 VN09A036 VN09A037 VN09A038 VN09A039 VN09A040 VN09A041 VN09A042">[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.]
</sva></p>

<p><sva a="all" v="VN09A039">50. What is the main construction material of the outer walls?
<div class="i1">[] 1 Concrete
[] 2 Brick/stone
[] 3 Wood/metal
[] 4 Clay/straw
[] 5 Wattle/plywood
[] 6 Other (specify) ____</div>
</sva>

CATEGORIES

Value	Category
1	Concrete

2	Brick/stone
3	Wood/metal
4	Clay/straw
5	Wattle/plywood
6	Other
8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva r a="all" v="VN09A039">Question 50: What are the main construction materials of the outer walls?

[pg.66]

[Graphic illustration defining the roof, outer walls and pillars is omitted]

The enumerator asks the question, in combination with viewing, and marks (x) in the appropriate small box.
</sva r>

description

DEFINITION

This variable indicates the material of the outer walls of the dwelling in which the household resides.

UNIVERSE

Vietnam 2009: Households with a dwelling [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

VN2009A_BEGINYR: Year the dwelling started to be used

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A033 VN09A034 VN09A035 VN09A036 VN09A037 VN09A038 VN09A039 VN09A040 VN09A041 VN09A042">[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.]
</sva r></p>

<p><sva r a="all" v="VN09A040 VN09A041">51. What year did the dwelling start to be used?
<div class="i1">[] 1 Before 1975
[] 2 From 1975 to 1999
[] 3 From 2000 to now</div>
<div class="i2">200_</div>
<div class="i1">[] 4 Not stated</div>
</sva r>

CATEGORIES

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

00	2000
01	2001
02	2002
03	2003
04	2004
05	2005
06	2006
07	2007
08	2008
09	2009
98	Unknown
99	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A040 VN09A041">Question 51: In what year was the dwelling put in use?
The enumerator records the year that the dwelling's construction was completed and put into use. If the dwelling includes many parts, each of which was completed and put into use in different years, the enumerator records the year that the main part (with the largest floor space) was completed and put into use for the habitation.

If the dwelling that the household is using for habitation was completed and put in use before 1975, the enumerator marks (x) in the small box next to code "1"; from 1975 - 1999, the enumerator marks (x) in the small box next to code "2"; from 2000 to present, the enumerator marks (x) in the small box next to code "3", and at the same time, fills in the last digit of the year that the dwelling was completed and put into use for habitation in the printed box to the right of the figure "200".

[Graphic example omitted]

In case the household head does not remember what year the house was put into use, the enumerator marks (x) in the small box next to code "4".
</sva>

description**DEFINITION**

This variable indicates the year, post-2000, when the dwelling started to be used.

UNIVERSE

Vietnam 2009: Households living in a dwelling that has been put into use since 2000 [discrepancies: type I none; type II 0.1%]

concept**CONCEPT**

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

VN2009A_COMPUTR: Computer

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A043 VN09A044 VN09A045 VN09A046 VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">[Questions 53-57 were asked of all households]</sva r></p>

<p><sva r a="all" v="VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">57. At present, is your household using any of the following appliances?</p><div class="i1">Television?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Radio/radio cassette player?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Telephone?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Computer?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Washing machine?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Refrigerator?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Air conditioner?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Motorcycle or motorbike?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
</sva r>

CATEGORIES

Value	Category
1	Yes
2	No
9	Unknown

INTERVIEWER INSTRUCTIONS

<sva r a="all" v="VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">Question 57: At present, is your household using any of the following appliances: (TV, radio/radio cassette, telephone, computer, washing machine, refrigerator, air conditioner, motorcycle)?
This question is to collect information on the appliance usage of the household, regardless of the ownership of the appliances. The enumerator asks the head or representative of the household to verify one by one the listed appliances from top to bottom. For each appliance, if the interviewee says "Yes", the enumerator will mark the box in the row next to code "1"; if the interviewee says "No", the enumerator marks the box next to code "2".

Landline telephone includes wireless telephones also.
</sva r>

description

DEFINITION

This variable indicates if the household uses a computer.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

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

VN2009A_FUELCOOK: Fuel using for cooking

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A043 VN09A044 VN09A045 VN09A046 VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">[Questions 53-57 were asked of all households]</sva r></p>

<p><sva r a="all" v="VN09A044">54. What is the main kind of fuel (energy) your household is using for cooking?
<div class="i1">[] 1 Electricity
[] 2 Paraffin
[] 3 Gas
[] 4 Coal
[] 5 Firewood
[] 6 Other (specify) ____
[] 7 Not using fuel</div></sva r>

CATEGORIES

Value	Category
1	Electricity
2	Paraffin
3	Gas
4	Coal
5	Firewood
6	Other
7	Not using fuel
9	Unknown

INTERVIEWER INSTRUCTIONS

<sva r a="all" v="VN09A044">Question 54: What is the main type of fuel (energy) your household is using for cooking?
Cooking includes the cooking of rice, foods, and boiling of drinking water. The main type of fuel (energy) used for cooking is the one that the household used most for cooking in the last year (12 months prior to the census day).

Based on the answer of the respondent, the enumerator marks (x) in the appropriate small box. The fuel (energy) used for cooking comprises the following: electricity, kerosene, gas, wood, and others. In actual situations, there would be households who did not use any types of fuels to cook foods for long periods of time. They are used to eating at restaurants or canteens. In this case, the enumerator marks (x) in the small box next to code "7".</sva r>

description

DEFINITION

This variable indicates the fuel the household uses for cooking.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

VN2009A_LIGHT: Fuel using for lighting**Data file: VNM2009_PHC-H-H.dat****Overview**

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

Questions and instructions

LITERAL QUESTION

```
<sva r v="VN09A043 VN09A044 VN09A045 VN09A046 VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052
VN09A053 VN09A054">[Questions 53-57 were asked of all households]<br /></sva r></p>
```

```
<p><sva r a="all" v="VN09A043">53. What is the main kind of fuel (energy) your household is using for lighting?<br
/><div class="i1">[] 1 Electricity<br />[] 2 Electric generator<br />[] 3 Kerosene<br />[] 4 Gas<br />[] 5 Other (specify)
____</div><br /></sva r>
```

CATEGORIES

Value	Category
1	Electricity
2	Electric generator
3	Kerosene
4	Gas
5	Other
9	Unknown

INTERVIEWER INSTRUCTIONS

```
<sva r a="all" v="VN09A043"><span class="em">Question 53: What is the main type of fuel (energy) your household is
using for lighting?</span><br />The main type of fuel (energy) used for lighting is the one that the household used the
most for lighting in the last year (12 months prior to the census day).<br /><br />Fuel (energy) used for lighting includes
the following:<br /><div class="i1"><span class="em">Network electricity:</span> this includes national network
electricity and network electricity of local management. Normally, network electricity has to transfer from electric power
production stations to consumption places through high-voltage wires and transformer stations to increase/reduce the
voltage. Households who use electricity from local electric generation stations for lighting are also counted as using network
electricity. If the household uses network electricity for lighting, the enumerator marks (x) in the small box next to code
"1";<br /><br /><span class="em">Generator electricity:</span> this includes electricity released by generators using
petrol/gasoline or water power (small hydro-electric plants). Households who use electricity from electric power-generated
stations (including thermo- and hydro- electricity) which were constructed by individuals and sold for their use, are also
counted as using "generator electricity". If the household uses generator electricity for lighting, the enumerator marks (x) in
the small box next to code "2";<br /><br /><span class="em">Kerosene:</span> If the household uses kerosene/petrol for
lighting, the enumerator marks (x) in the small box next to code "3";<br /><br /><span class="em">Gas:</span> If the
household uses gas for lighting, the enumerator marks (x) in the small box next to code "4";<br /><br /><span
class="em">Other:</span> this includes households who use fuels for lighting different from those listed above (candles,
caster-oil/kerosene lamp, wood, etc.); the enumerator marks (x) in the small box next to code "5". He/she then fills in the
name of that fuel in the space above the printed line.</div><br /><br />In case that during the last year the household
used different types of fuels (energies) for lighting, the main type of fuel (energy) is the one that the household spent the
most time using.<br /></sva r>
```

description

DEFINITION

This variable indicates the fuel the household uses for lighting.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

VN2009A_OWNERSHP: Ownership of dwelling**Data file: VNM2009_PHC-H-H.dat****Overview**

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A033 VN09A034 VN09A035 VN09A036 VN09A037 VN09A038 VN09A039 VN09A040 VN09A041 VN09A042">[Questions 45-52 were asked of households that have and are representing the dwelling, as per questions 43 and 44.]
</sva r></p>

<p><sva r a="all" v="VN09A042">52. To whom does this dwelling belong?
<div class="i1">[] 1 Household owned
[] 2 Rented/borrowed from the state
[] 3 Rented/borrowed from the private sector
[] 4 Collective
[] 5 Religious organization
[] 6 Joint state and individual
[] 7 Unclear ownership</div>
</sva r>

CATEGORIES

Value	Category
1	Household owned
2	Rented/borrowed from the state
3	Rented/borrowed from the private sector
4	Collective
5	Religious organization
6	Joint state and individual
7	Unclear ownership
8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva r a="all" v="VN09A042">Question 52: To whom does this dwelling belong?
The ownership of the dwelling is classified according to the following 7 categories:
<div class="i1">Owner-occupied dwellings: this includes houses/flats that households constructed by themselves, bought, or were given/offered by others and are using for habitation.

Rented/borrowed from government: this comprises houses/flats where households have signed renting/borrowing contracts with government authorities, or where houses/flats that are owned by the government are distributed to government staff to use for habitation, but at the present the households have not bought it according to Government's Decree 61/CP. Houses/flats that households rented from the government as offices, factories, enterprises, etc. and were then transferred (or re-rented/sold) to others and currently are used for habitation, are counted as "Rented from government".

Rented from private: this comprises houses/flats that households rented/borrowed from private owners

and are currently using for their habitation.

Cooperative ownership: this comprises houses/flats, which are under the ownership of cooperatives, production teams, groups of production cooperatives, etc., and are distributed to their members to use for habitation.

In ownership of religious organizations: this comprises houses/flats which are under the ownership of religious organizations and are distributed to their members to use for habitation.

Government and public joint ownership: this comprises houses/flats which were constructed by government organizations using both government funds and private funds, and are currently being used for habitation. In cases when houses/flats are under government ownership but rented by households, yet the household made some enlarging, renovating improvements, those houses/flats still belong to this type of ownership.

Unclear ownership: this comprises houses/flats which do not belong to one of the above mentioned categories such as: illegally occupied houses/flats and houses/flats where ownership is in dispute.</div>
</svar>

description

DEFINITION

This variable indicates the ownership of the dwelling in which the household resides.

UNIVERSE

Vietnam 2009: Households with a dwelling [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Household Economic Variables -- HOUSEHOLD	IPUMS

VN2009A_PHONE: Telephone

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="VN09A043 VN09A044 VN09A045 VN09A046 VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">[Questions 53-57 were asked of all households]
</svar></p>

<p><svar a="all" v="VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">57. At present, is your household using any of the following appliances?
<div class="i1">Television?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Radio/radio cassette player?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Telephone?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Computer?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Washing machine?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Refrigerator?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Air conditioner?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Motorcycle or motorbike?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
</svar>

CATEGORIES

Value	Category
1	Yes

2	No
9	Unknown

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">Question 57: At present, is your household using any of the following appliances: (TV, radio/radio cassette, telephone, computer, washing machine, refrigerator, air conditioner, motorcycle)?
This question is to collect information on the appliance usage of the household, regardless of the ownership of the appliances. The enumerator asks the head or representative of the household to verify one by one the listed appliances from top to bottom. For each appliance, if the interviewee says "Yes", the enumerator will mark the box in the row next to code "1"; if the interviewee says "No", the enumerator marks the box next to code "2".

Landline telephone includes wireless telephones also.
</sva>

description

DEFINITION

This variable indicates if the household uses a telephone.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

VN2009A_RADIO: Radio/radio cassette player

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A043 VN09A044 VN09A045 VN09A046 VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">[Questions 53-57 were asked of all households]
</sva></p>

<p><sva a="all" v="VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">57. At present, is your household using any of the following appliances?
<div class="i1">Television?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Radio/radio cassette player?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Telephone?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Computer?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Washing machine?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Refrigerator?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Air conditioner?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Motorcycle or motorbike?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
</sva>

CATEGORIES

Value	Category
1	Yes
2	No
9	Unknown

INTERVIEWER INSTRUCTIONS

<sva r a="all" v="VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">Question 57: At present, is your household using any of the following appliances: (TV, radio/radio cassette, telephone, computer, washing machine, refrigerator, air conditioner, motorcycle)?
This question is to collect information on the appliance usage of the household, regardless of the ownership of the appliances. The enumerator asks the head or representative of the household to verify one by one the listed appliances from top to bottom. For each appliance, if the interviewee says "Yes", the enumerator will mark the box in the row next to code "1"; if the interviewee says "No", the enumerator marks the box next to code "2".

Landline telephone includes wireless telephones also.
</sva r>

description

DEFINITION

This variable indicates if the household uses a radio or radio cassette player.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

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

VN2009A_TOILET: Type of toilet

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A043 VN09A044 VN09A045 VN09A046 VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">[Questions 53-57 were asked of all households]
</sva r></p>

<p><sva r a="all" v="VN09A046">56. What kind of toilet facility is your household using most?
<div class="i1">[] 1 Indoor flush/semi-flush toilet
[] 2 Outdoor flush/semi-flush toilet
[] 3 Other
[] 4 No toilet</div>
</sva r>

CATEGORIES

Value	Category
1	Indoor flush/semi-flush toilet

2	Outdoor flush/semi-flush toilet
3	Other
4	No toilet
9	Unknown

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A046">Question 56. What kind of toilet facility is your household using most?
This question is to collect information on what kind of toilet facility was used by the household the most in the past year (12 months prior to the census day), regardless of the ownership of the toilet facility. If the household has used several kinds of toilet facilities in the past year, only one box will be marked according to the kind of toilet facility used most by the household.

[pg.70]

Toilet facilities include:
<div class="i1">Indoor flush/semi flush toilet: this is the facility located inside the house which uses water to remove feces to a tank (also named a septic tank which comprises between one to three sections; one section contains feces and one or two segments filter feces before draining it to the sewer) regardless of where the water comes from that is used to flush.

Outdoor flush/semi toilet: this is the facility located outside of the house (separated area)

Others: facilities which are not characterized by the two mentioned above. They include: filtered toilet, one-compartment toilet, two-compartment toilet, and the simplest form of toilet such as a hole in the ground. These kinds of toilet facilities also include where water is used to drain feces, but do not include septic tanks, simple tanks, ponds, etc.

No toilet: Household does not use any of the above mentioned toilets and always defecates on the ground, in a field, bush, etc.</div>
</sva>

description

DEFINITION

This variable indicates the type of toilet that the household uses.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

VN2009A_TV: Television

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A043 VN09A044 VN09A045 VN09A046 VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">[Questions 53-57 were asked of all households]
</sva></p>

<p><sva a="all" v="VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">57. At present, is your household using any of the following appliances?
<div class="i1">Television?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Radio/radio cassette player?</div>
<div class="i2">[]

1 Yes
[] 2 No</div>
<div class="i1">Telephone?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Computer?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Washing machine?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Refrigerator?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Air conditioner?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Motorcycle or motorbike?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
</svar>

CATEGORIES

Value	Category
1	Yes
2	No
9	Unknown

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">Question 57: At present, is your household using any of the following appliances: (TV, radio/radio cassette, telephone, computer, washing machine, refrigerator, air conditioner, motorcycle)?
This question is to collect information on the appliance usage of the household, regardless of the ownership of the appliances. The enumerator asks the head or representative of the household to verify one by one the listed appliances from top to bottom. For each appliance, if the interviewee says "Yes", the enumerator will mark the box in the row next to code "1"; if the interviewee says "No", the enumerator marks the box next to code "2".

Landline telephone includes wireless telephones also.
</svar>

description

DEFINITION

This variable indicates if the household uses a television.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

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

VN2009A_WATSRC: Main source of cooking/drinking water

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A043 VN09A044 VN09A045 VN09A046 VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">[Questions 53-57 were asked of all households]
</svar></p>

<p><sva a="all" v="VN09A045">55. What is the main source of cooking/drinking water for your household?
</div>

class="i1">[] 1 Indoors tap water
[] 2 Public tap water
[] 3 Drilled well
[] 4 Protected dig well
[] 5 Unprotected dig well
[] 6 Protected slot water
[] 7 Unprotected slot water
[] 8 Rain water
[] 9 Other (specify) ___</div>
</svar>

CATEGORIES

Value	Category
01	Indoors tap water
02	Public tap water
03	Drilled well
04	Protected dig well
05	Unprotected dig well
06	Protected slot water
07	Unprotected slot water
08	Rain water
09	Other
99	Unknown

INTERVIEWER INSTRUCTIONS

<svar a="all" v="VN09A045">Question 55: What is the main source of cooking/drinking water of your household?
The main source of cooking/drinking water is the one that household used most for cooking and drinking, regardless of where it came from. Based on the answer of the respondent, the enumerator marks (x) in the appropriate small box.

The main source of cooking/drinking water have the following choices:
<div class="i1">Indoor tap water: is tap water which is produced according to industrial technology and is linked with a system of taps installed inside or outside the house but within its premise.

Public tap water: is tap water which is produced according to industrial technology and is linked with a system of taps installed in public places for common use.

Drilled well: water is taken from deeply-drilled wells to take ground water through a small hole with a protected tube; water is often taken up through a system of pumps. "Tower water" is also counted as drilled well water. Tower water also looks, if we view it from the outside, like tap water, and is also taken from drilled wells and brought up to a tall tower. Then there is a system of tubes to lead it to each household for use. However, before being consumed, it is not processed according to an industrial process (raining sieves, filter system, pasteurization, filtration pools).

Protected dig well: water from a dig well-constructed with bricks (or other protected materials) to block unclean water from soaking into the well, and on the ground there is a wall to prevent things from falling down into the well.

Unprotected dig well: water from a dig well without brick construction and walls to block unclean water from soaking into the well, or to prevent things from falling in.

Protected slot water: slot water comes from the upper reaches of rivers and streams, and is poured from artesian water (slots) of mountains (land- or rock-mountains). Protected slot water is the water taken from slots, which are protected to block unclean things to fall into the slots.

Unprotected slot water: slot water that is not protected and cannot prevent unclean thins from falling into the slots. They are often slots without pools.

Rain water: rain water which is collected and kept in storage (water tanks, pools, etc.) to use.

Other: is the water not listed above, such as: pool water, lakes, canals, rivers, stream water, etc.</div>
</svar>

description

DEFINITION

This variable indicates the main source of cooking or drinking water for the household.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

VN2009A_AIRCON: Air conditioner**Data file: VNM2009_PHC-H-H.dat****Overview**

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

Questions and instructions

LITERAL QUESTION

```
<sva r v="VN09A043 VN09A044 VN09A045 VN09A046 VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052
VN09A053 VN09A054">[Questions 53-57 were asked of all households]<br /></sva r></p>
```

```
<p><sva r a="all" v="VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">57. At
present, is your household using any of the following appliances?<br /><div class="i1">Television?</div><br /><div
class="i2">[] 1 Yes<br />[] 2 No</div><br /><div class="i1">Radio/radio cassette player?</div><br /><div class="i2">[]
1 Yes<br />[] 2 No</div><br /><div class="i1">Telephone?</div><br /><div class="i2">[] 1 Yes<br />[] 2 No</div><br />
<div class="i1">Computer?</div><br /><div class="i2">[] 1 Yes<br />[] 2 No</div><br /><div class="i1">Washing
machine?</div><br /><div class="i2">[] 1 Yes<br />[] 2 No</div><br /><div class="i1">Refrigerator?</div><br /><div
class="i2">[] 1 Yes<br />[] 2 No</div><br /><div class="i1">Air conditioner?</div><br /><div class="i2">[] 1 Yes<br />
[] 2 No</div><br /><div class="i1">Motorcycle or motorbike?</div><br /><div class="i2">[] 1 Yes<br />[] 2
No</div><br /></sva r>
```

CATEGORIES

Value	Category
1	Yes
2	No
9	Unknown

INTERVIEWER INSTRUCTIONS

```
<sva r a="all" v="VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054"><span
class="em">Question 57: At present, is your household using any of the following appliances: (TV, radio/radio cassette,
telephone, computer, washing machine, refrigerator, air conditioner, motorcycle)?</span><br />This question is to collect
information on the appliance usage of the household, regardless of the ownership of the appliances. The enumerator asks
the head or representative of the household to verify one by one the listed appliances from top to bottom. For each
appliance, if the interviewee says "Yes", the enumerator will mark the box in the row next to code "1"; if the interviewee
says "No", the enumerator marks the box next to code "2".<br /><br />Landline telephone includes wireless telephones
also.<br /></sva r>
```

description

DEFINITION

This variable indicates if the household uses an air conditioner.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

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

VN2009A_MOTO: Motorcycle/motorbike**Data file: VNM2009_PHC-H-H.dat****Overview**

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

Questions and instructions

LITERAL QUESTION

```
<sva r v="VN09A043 VN09A044 VN09A045 VN09A046 VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052
VN09A053 VN09A054">[Questions 53-57 were asked of all households]<br /></sva r></p>
```

```
<p><sva r a="all" v="VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">57. At
present, is your household using any of the following appliances?<br /><div class="i1">Television?</div><br /><div
class="i2">[] 1 Yes<br />[] 2 No</div><br /><div class="i1">Radio/radio cassette player?</div><br /><div class="i2">[]
1 Yes<br />[] 2 No</div><br /><div class="i1">Telephone?</div><br /><div class="i2">[] 1 Yes<br />[] 2 No</div><br /><div class="i1">Computer?</div><br /><div class="i2">[] 1 Yes<br />[] 2 No</div><br /><div class="i1">Washing
machine?</div><br /><div class="i2">[] 1 Yes<br />[] 2 No</div><br /><div class="i1">Refrigerator?</div><br /><div
class="i2">[] 1 Yes<br />[] 2 No</div><br /><div class="i1">Air conditioner?</div><br /><div class="i2">[] 1 Yes<br />
[] 2 No</div><br /><div class="i1">Motorcycle or motorbike?</div><br /><div class="i2">[] 1 Yes<br />[] 2
No</div><br /></sva r>
```

CATEGORIES

Value	Category
1	Yes
2	No
9	Unknown

INTERVIEWER INSTRUCTIONS

```
<sva r a="all" v="VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054"><span
class="em">Question 57: At present, is your household using any of the following appliances: (TV, radio/radio cassette,
telephone, computer, washing machine, refrigerator, air conditioner, motorcycle)?</span><br />This question is to collect
information on the appliance usage of the household, regardless of the ownership of the appliances. The enumerator asks
the head or representative of the household to verify one by one the listed appliances from top to bottom. For each
appliance, if the interviewee says "Yes", the enumerator will mark the box in the row next to code "1"; if the interviewee
says "No", the enumerator marks the box next to code "2".<br /><br />Landline telephone includes wireless telephones
also.<br /></sva r>
```

description

DEFINITION

This variable indicates if the household uses a motorcycle or a motorbike.

UNIVERSE
Vietnam 2009: All households

concept

CONCEPT

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

VN2009A_REFRIG: Refrigerator

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A043 VN09A044 VN09A045 VN09A046 VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">[Questions 53-57 were asked of all households]</sva r></p>

<p><sva r a="all" v="VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">57. At present, is your household using any of the following appliances?
<div class="i1">Television?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Radio/radio cassette player?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Telephone?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Computer?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Washing machine?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Refrigerator?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Air conditioner?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
<div class="i1">Motorcycle or motorbike?</div>
<div class="i2">[] 1 Yes
[] 2 No</div>
</sva r>

CATEGORIES

Value	Category
1	Yes
2	No
9	Unknown

INTERVIEWER INSTRUCTIONS

<sva r a="all" v="VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">Question 57: At present, is your household using any of the following appliances: (TV, radio/radio cassette, telephone, computer, washing machine, refrigerator, air conditioner, motorcycle)?
This question is to collect information on the appliance usage of the household, regardless of the ownership of the appliances. The enumerator asks the head or representative of the household to verify one by one the listed appliances from top to bottom. For each appliance, if the interviewee says "Yes", the enumerator will mark the box in the row next to code "1"; if the interviewee says "No", the enumerator marks the box next to code "2".

Landline telephone includes wireless telephones also.
</sva r>

description

DEFINITION

This variable indicates if the household uses a refrigerator.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

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

VN2009A_WASHER: Washing machine

Data file: VNM2009_PHC-H-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

```
<sva r v="VN09A043 VN09A044 VN09A045 VN09A046 VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">[Questions 53-57 were asked of all households]</sva r></p>
```

```
<p><sva r a="all" v="VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054">57. At present, is your household using any of the following appliances?<br /><div class="i1">Television?</div><br /><div class="i2">[] 1 Yes<br />[] 2 No</div><br /><div class="i1">Radio/radio cassette player?</div><br /><div class="i2">[] 1 Yes<br />[] 2 No</div><br /><div class="i1">Telephone?</div><br /><div class="i2">[] 1 Yes<br />[] 2 No</div><br /><div class="i1">Computer?</div><br /><div class="i2">[] 1 Yes<br />[] 2 No</div><br /><div class="i1">Washing machine?</div><br /><div class="i2">[] 1 Yes<br />[] 2 No</div><br /><div class="i1">Refrigerator?</div><br /><div class="i2">[] 1 Yes<br />[] 2 No</div><br /><div class="i1">Air conditioner?</div><br /><div class="i2">[] 1 Yes<br />[] 2 No</div><br /><div class="i1">Motorcycle or motorbike?</div><br /><div class="i2">[] 1 Yes<br />[] 2 No</div><br /></sva r>
```

CATEGORIES

Value	Category
1	Yes
2	No
9	Unknown

INTERVIEWER INSTRUCTIONS

```
<sva r a="all" v="VN09A047 VN09A048 VN09A049 VN09A050 VN09A051 VN09A052 VN09A053 VN09A054"><span class="em">Question 57: At present, is your household using any of the following appliances: (TV, radio/radio cassette, telephone, computer, washing machine, refrigerator, air conditioner, motorcycle)?</span><br />This question is to collect information on the appliance usage of the household, regardless of the ownership of the appliances. The enumerator asks the head or representative of the household to verify one by one the listed appliances from top to bottom. For each appliance, if the interviewee says "Yes", the enumerator will mark the box in the row next to code "1"; if the interviewee says "No", the enumerator marks the box next to code "2".<br /><br />Landline telephone includes wireless telephones also.<br /></sva r>
```

description

DEFINITION

This variable indicates if the household uses a washing machine.

UNIVERSE

Vietnam 2009: All households

concept

CONCEPT

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

MOMLOC: Mother's location in household**Data file:** VNM2009_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:** VNM2009_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: VNM2009_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: VNM2009_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: VNM2009_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: VNM2009_PHC-P-H.dat

Overview

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

description

DEFINITION

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

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

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

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

concept

CONCEPT

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: VNM2009_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: VNM2009_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: VNM2009_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: VNM2009_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: VNM2009_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
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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: VNM2009_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
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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: VNM2009_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
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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: VNM2009_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: VNM2009_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:** VNM2009_PHC-P-H.dat**Overview**

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

concept

CONCEPT

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

POLY2ND: Woman is second or higher order wife

Data file: VNM2009_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: VNM2009_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: VNM2009_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: VNM2009_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
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34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48

49	49
50	50 or older
98	One or more children have unknown age
99	No own child in household

description

DEFINITION

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: VNM2009_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: VNM2009_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: VNM2009_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

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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
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:** VNM2009_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
17	17
18	18
19	19
20	20
21	21
22	22

23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30+
98	Unknown
99	NIU (not in universe)

description

DEFINITION

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

concept

CONCEPT

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

CHSURV: Children surviving

Data file: VNM2009_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
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30+
98	Unknown
99	NIU (not in universe)

description

DEFINITION

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

concept

CONCEPT

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

LASTBMO: Month of last birth

Data file: VNM2009_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:** VNM2009_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
1908	1908
1909	1909
1910	1910
1911	1911
1912	1912
1913	1913
1914	1914
1915	1915
1916	1916
1917	1917
1918	1918
1919	1919
1920	1920
1921	1921
1922	1922
1923	1923
1924	1924
1925	1925
1926	1926
1927	1927
1928	1928
1929	1929
1930	1930
1931	1931
1932	1932
1933	1933
1934	1934

1935	1935
1936	1936
1937	1937
1938	1938
1939	1939
1940	1940
1941	1941
1942	1942
1943	1943
1944	1944
1945	1945
1946	1946
1947	1947
1948	1948
1949	1949
1950	1950
1951	1951
1952	1952
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1957	1957
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1960	1960
1961	1961
1962	1962
1963	1963
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1967	1967
1968	1968
1969	1969
1970	1970
1971	1971
1972	1972
1973	1973

1974	1974
1975	1975
1976	1976
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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
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: VNM2009_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: VNM2009_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: VNM2009_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

AWAYCHILD: Number of own children living elsewhere

Data file: VNM2009_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
98	Unknown
99	NIU (not in universe)

description

DEFINITION

AWAYCHILD indicates the number of surviving biological children not living in the household with their mother (the respondent) at the time of the census.

concept

CONCEPT

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

CHDEAD: Number of children dead

Data file: VNM2009_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: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

9

Unknown

description

DEFINITION

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

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

EDATTAIN: Educational attainment, international recode [detailed version]

Data file: VNM2009_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: VNM2009_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

HOMECHILD: Number of own children in household

Data file: VNM2009_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+
98	Unknown
99	NIU (not in universe)

description

DEFINITION

HOMECHILD indicates the number of surviving biological children living in the household with their mother (the respondent) at the time of the census.

concept

CONCEPT

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

LASTBSEX: Sex of last birth

Data file: VNM2009_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

LIT: Literacy

Data file: VNM2009_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:** VNM2009_PHC-P-H.dat**Overview**

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

YRSCHOOL: Years of schooling**Data file:** VNM2009_PHC-P-H.dat**Overview**

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

Questions and instructions

CATEGORIES

Value	Category
00	None or pre-school
01	1 year
02	2 years
03	3 years
04	4 years
05	5 years
06	6 years
07	7 years
08	8 years
09	9 years
10	10 years
11	11 years
12	12 years
13	13 years
14	14 years
15	15 years
16	16 years
17	17 years
18	18 years or more
90	Not specified
91	Some primary
92	Some technical after primary
93	Some secondary
94	Some tertiary
95	Adult literacy
96	Special education
98	Unknown/missing
99	NIU (not in universe)

description

DEFINITION

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

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

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

CLASSWKD: Status in employment (class of worker) [detailed version]**Data file: VNM2009_PHC-P-H.dat****Overview**

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

Questions and instructions

CATEGORIES

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

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

description

DEFINITION

CLASSWK refers to the status of an economically active person with respect to his or her employment -- that is, the type of explicit or implicit contract of employment with other persons or organizations that the person has in his/her job. In general,

the variable indicates whether a person was self-employed, or worked for someone else, either for pay or as an unpaid family worker. CLASSWK is related to EMPSTAT, which is used to define the universe in many samples.

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

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

EDUCVN: Educational attainment, Vietnam

Data file: VNM2009_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

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

Data file: VNM2009_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: VNM2009_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: VNM2009_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: VNM2009_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: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

OCC: Occupation, unrecoded

Data file: VNM2009_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

OCCISCO: Occupation, ISCO general

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

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

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

DISABLED: Disability status**Data file:** VNM2009_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, disabled
2	No, not disabled
9	Unknown

description

DEFINITION

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

concept

CONCEPT

var_concept.title	Vocabulary
Disability Variables -- PERSON	IPUMS

DISBLND: Blind or vision-impaired**Data file:** VNM2009_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
9	Unknown

description

DEFINITION

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

concept

CONCEPT

var_concept.title	Vocabulary
Disability Variables -- PERSON	IPUMS

DISDEAF: Deaf or hearing-impaired

Data file: VNM2009_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
9	Unknown

description

DEFINITION

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

concept

CONCEPT

var_concept.title	Vocabulary
Disability Variables -- PERSON	IPUMS

DISEMP: Employment disability

Data file: VNM2009_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

EMPSECT: Sector of employment**Data file: VNM2009_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

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

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
032002	City of Buenos Aires [Province: Argentina]
032006	Buenos Aires province [Province: Argentina]
032010	Catamarca [Province: Argentina]
032014	Córdoba [Province: Argentina]
032018	Corrientes [Province: Argentina]
032022	Chaco [Province: Argentina]
032026	Chubut [Province: Argentina]
032030	Entre Ríos [Province: Argentina]
032034	Formosa [Province: Argentina]
032038	Jujuy [Province: Argentina]

032042	La Pampa [Province: Argentina]
032046	La Rioja [Province: Argentina]
032050	Mendoza [Province: Argentina]
032054	Misiones [Province: Argentina]
032058	Neuquén [Province: Argentina]
032062	Río Negro [Province: Argentina]
032066	Salta [Province: Argentina]
032070	San Juan [Province: Argentina]
032074	San Luis [Province: Argentina]
032078	Santa Cruz [Province: Argentina]
032082	Santa Fe [Province: Argentina]
032086	Santiago del Estero [Province: Argentina]
032090	Tucumán [Province: Argentina]
032094	Tierra del Fuego [Province: Argentina]
032096	Argentina, unknown [Province: Argentina]
032097	Foreign country [Province: Argentina]
032098	Unknown [Province: Argentina]
032999	NIU (not in universe) [Province: Argentina]
068001	Chuquisaca [Department: Bolivia]
068002	La Paz [Department: Bolivia]
068003	Cochabamba [Department: Bolivia]
068004	Oruro [Department: Bolivia]
068005	Potosí [Department: Bolivia]
068006	Tarija [Department: Bolivia]
068007	Santa Cruz [Department: Bolivia]
068008	Beni [Department: Bolivia]
068009	Pando [Department: Bolivia]
068096	Bolivia, province unknown [Department: Bolivia]
068097	Foreign country [Department: Bolivia]
068098	Unknown [Department: Bolivia]
068099	NIU (not in universe) [Department: Bolivia]
072001	Gaborone [District: Botswana]
072002	Francistown [District: Botswana]
072003	Lobatse [District: Botswana]
072004	Selebi Phikwe [District: Botswana]
072007	Central Tutume, Sowa [District: Botswana]
072010	Ngwaketse, Ngwaketse West, Ngwaketse Southern, Southern, Jwaneng [District: Botswana]
072011	Borolong [District: Botswana]
072020	South East [District: Botswana]

072030	Kweneng, Kweneng South, Kweneng North [District: Botswana]
072040	Kgatleng [District: Botswana]
072050	Central Serowe/Palapye [District: Botswana]
072051	Central Mahalapye [District: Botswana]
072052	Central Bobonong [District: Botswana]
072053	Central Boteti, Orapa [District: Botswana]
072060	North East [District: Botswana]
072070	Ngamiland East [District: Botswana]
072071	Ngamiland West, Delta [District: Botswana]
072072	Chobe [District: Botswana]
072080	Ghanzi, Central Kgalagadi Game Reserve (CKGR) [District: Botswana]
072090	Tshabong (Kgalagadi South) [District: Botswana]
072091	Hukunsti (Kgalagadi North) [District: Botswana]
072092	Botswana, district unknown [District: Botswana]
072097	Abroad [District: Botswana]
072098	Unknown [District: Botswana]
072099	NIU (not in universe) [District: Botswana]
076011	Rondônia [State: Brazil]
076012	Acre [State: Brazil]
076013	Amazonas [State: Brazil]
076014	Roraima [State: Brazil]
076015	Pará [State: Brazil]
076016	Amapá [State: Brazil]
076021	Maranhão [State: Brazil]
076022	Piauí [State: Brazil]
076023	Ceará [State: Brazil]
076024	Rio Grande do Norte [State: Brazil]
076025	Paraíba [State: Brazil]
076026	Pernambuco, Arquipelago de Fernando de Noronha [State: Brazil]
076027	Alagoas [State: Brazil]
076028	Sergipe [State: Brazil]
076029	Bahia [State: Brazil]
076031	Minas Gerais [State: Brazil]
076032	Espírito Santo [State: Brazil]
076033	Rio de Janeiro, Guanabara [State: Brazil]
076035	São Paulo [State: Brazil]
076036	Serra dos Aimorés [State: Brazil]
076041	Paraná [State: Brazil]
076042	Santa Catarina [State: Brazil]

076043	Rio Grande do Sul [State: Brazil]
076051	Mato Grosso do Sul, Mato Grosso [State: Brazil]
076052	Goiás, Tocantins [State: Brazil]
076053	Distrito Federal [State: Brazil]
076054	Brazil, unspecified [State: Brazil]
076097	Abroad [State: Brazil]
076098	Unknown [State: Brazil]
076099	NIU (not in universe) [State: Brazil]
120002	Centre, Sud [Province: Cameroon]
120003	Est [Province: Cameroon]
120004	Nord, Adamoua, Extrême Nord [Province: Cameroon]
120005	Littoral [Province: Cameroon]
120007	Nord Ouest [Province: Cameroon]
120008	Ouest [Province: Cameroon]
120010	Sud Ouest [Province: Cameroon]
120096	Cameroon - unknown arrondissement [Province: Cameroon]
120097	Foreign country [Province: Cameroon]
120098	Unknown [Province: Cameroon]
120099	NIU (not in universe) [Province: Cameroon]
124010	Newfoundland and Labrador [Province: Canada]
124011	Prince Edward Island, Yukon Territory, Northwest Territories, Nunavut [Province: Canada]
124012	Nova Scotia [Province: Canada]
124013	New Brunswick [Province: Canada]
124024	Quebec [Province: Canada]
124035	Ontario [Province: Canada]
124046	Manitoba [Province: Canada]
124047	Saskatchewan [Province: Canada]
124048	Alberta [Province: Canada]
124059	British Columbia [Province: Canada]
124099	NIU (not in universe) [Province: Canada]
152014	Iquique, Tamarugal [Province: Chile]
152021	Antofagasta [Province: Chile]
152022	El Loa [Province: Chile]
152023	Tocopilla [Province: Chile]
152031	Copiapó [Province: Chile]
152032	Chañaral [Province: Chile]
152033	Huasco [Province: Chile]
152041	Elqui [Province: Chile]
152042	Choapa [Province: Chile]

152043	Limarí [Province: Chile]
152051	Valparaíso, Quillota, Marga Marga, Isla de Pascua [Province: Chile]
152053	Los Andes [Province: Chile]
152054	Petorca [Province: Chile]
152056	San Antonio [Province: Chile]
152057	San Felipe de 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	Heredía [Province: Costa Rica]
188005	Guanacaste [Province: Costa Rica]
188006	Puntarenas [Province: Costa Rica]
188007	Limón [Province: Costa Rica]
188097	Foreign country [Province: Costa Rica]
188098	Unknown [Province: Costa Rica]
188099	NIU (not in universe) [Province: Costa Rica]
214001	Distrito Nacional, Santo Domingo [Province: Dominican Republic]
214002	Azua [Province: Dominican Republic]
214003	Baoruco, Barahona, Independencia [Province: Dominican Republic]
214005	Dajabón [Province: Dominican Republic]
214006	Duarte [Province: Dominican Republic]
214007	Elías Piña [Province: Dominican Republic]
214008	El Seibo, Hato Mayor [Province: Dominican Republic]
214009	Españat [Province: Dominican Republic]
214011	La Altagracia, La Romana [Province: Dominican Republic]
214013	Monseñor Nouel, La Vega [Province: Dominican Republic]
214014	María Trinidad Sánchez [Province: Dominican Republic]

214015	Monte Cristi [Province: Dominican Republic]
214016	Pedernales [Province: Dominican Republic]
214017	San José de Ocoa, Peravia [Province: Dominican Republic]
214018	Puerto Plata, Santiago [Province: Dominican Republic]
214019	Hermanas Mirabal [Province: Dominican Republic]
214020	Samaná [Province: Dominican Republic]
214021	San Cristóbal, Monte Plata [Province: Dominican Republic]
214022	San Juan [Province: Dominican Republic]
214023	San Pedro De Macorís [Province: Dominican Republic]
214024	Sánchez Ramírez [Province: Dominican Republic]
214026	Santiago Rodríguez [Province: Dominican Republic]
214027	Valverde [Province: Dominican Republic]
214097	Foreign country [Province: Dominican Republic]
214098	Unknown [Province: Dominican Republic]
214099	NIU (not in universe) [Province: Dominican Republic]
218001	Azuay [Province: Ecuador]
218002	Bolívar [Province: Ecuador]
218004	Carchi [Province: Ecuador]
218005	Cotopaxi [Province: Ecuador]
218006	Chimborazo [Province: Ecuador]
218007	El Oro [Province: Ecuador]
218009	Cañar, Esmeraldas, Guayas, Manabí, Manga del Cura [Disputed canton], Pichincha, El Piedrero [Disputed canton], Los Ríos, Santa Elena, Santo Domingo de las Tsáchilas, Galápagos [Province: Ecuador]
218010	Imbabura, Las Golondrinas [Disputed canton] [Province: Ecuador]
218011	Loja [Province: Ecuador]
218014	Morona Santiago [Province: Ecuador]
218016	Pastaza [Province: Ecuador]
218018	Tungurahua [Province: Ecuador]
218019	Zamora Chinchipe [Province: Ecuador]
218021	Napo, Orellana, Sucumbíos [Province: Ecuador]
218097	Foreign country [Province: Ecuador]
218098	Unknown and Disputed Zones [Province: Ecuador]
218999	NIU (not in universe) [Province: Ecuador]
242001	Central [Province: Fiji]
242002	Eastern [Province: Fiji]
242003	Northern [Province: Fiji]
242004	Western [Province: Fiji]
242097	Foreign country [Province: Fiji]
242098	Unknown [Province: Fiji]

242999	NIU (not in universe) [Province: Fiji]
288001	Western [Region: Ghana]
288002	Central [Region: Ghana]
288003	Greater Accra [Region: Ghana]
288004	Volta [Region: Ghana]
288005	Eastern [Region: Ghana]
288006	Ashanti [Region: Ghana]
288007	Brong Ahafo [Region: Ghana]
288008	Northern [Region: Ghana]
288009	Upper East [Region: Ghana]
288010	Upper West [Region: Ghana]
288098	Unknown [Region: Ghana]
288099	NIU (not in universe) [Region: Ghana]
300001	Etolia and Akarnania [Department: Greece]
300003	Viotia [Department: Greece]
300004	Evia [Department: Greece]
300005	Evrytania [Department: Greece]
300006	Fthiotida [Department: Greece]
300007	Fokida [Department: Greece]
300011	Argolida [Department: Greece]
300012	Arkadia [Department: Greece]
300013	Achaia [Department: Greece]
300014	Ilia [Department: Greece]
300015	Korinthia [Department: Greece]
300016	Lakonia [Department: Greece]
300017	Messinia [Department: Greece]
300021	Zakynthos [Department: Greece]
300022	Kerkyra [Department: Greece]
300023	Kefallinia [Department: Greece]
300024	Lefkada [Department: Greece]
300031	Arta [Department: Greece]
300032	Thesprotia [Department: Greece]
300033	Ioannina [Department: Greece]
300034	Preveza [Department: Greece]
300041	Karditsa [Department: Greece]
300042	Larissa [Department: Greece]
300043	Magnissia [Department: Greece]
300044	Trikala [Department: Greece]
300051	Grevena [Department: Greece]

300052	Drama [Department: Greece]
300053	Imathia [Department: Greece]
300054	Thessaloniki [Department: Greece]
300055	Kavala [Department: Greece]
300056	Kastoria [Department: Greece]
300057	Kilkis [Department: Greece]
300058	Kozani [Department: Greece]
300059	Pella [Department: Greece]
300061	Pieria [Department: Greece]
300062	Serres [Department: Greece]
300063	Florina [Department: Greece]
300064	Chalkidiki and Agion Oros [Department: Greece]
300071	Evros [Department: Greece]
300072	Xanthi [Department: Greece]
300073	Rodopi [Department: Greece]
300081	Dodekanissos [Department: Greece]
300082	Kyklades [Department: Greece]
300083	Lesvos [Department: Greece]
300084	Samos [Department: Greece]
300085	Chios [Department: Greece]
300091	Iraklio [Department: Greece]
300092	Lassithi [Department: Greece]
300093	Rethymno [Department: Greece]
300094	Chania [Department: Greece]
300101	Prefecture of Athens [Department: Greece]
300102	Prefecture of East Attiki [Department: Greece]
300103	Prefecture of West Attiki [Department: Greece]
300104	Prefecture of Pireas [Department: Greece]
300996	Foreign country [Department: Greece]
300997	Response suppressed [Department: Greece]
300998	Unknown [Department: Greece]
300999	NIU (not in universe) [Department: Greece]
320001	Guatemala [Department: Guatemala]
320002	El Progreso [Department: Guatemala]
320003	Sacatepéquez [Department: Guatemala]
320004	Chimaltenango [Department: Guatemala]
320005	Escuintla [Department: Guatemala]
320006	Santa Rosa [Department: Guatemala]
320007	Sololá [Department: Guatemala]

320008	Totonicapán [Department: Guatemala]
320009	Quetzaltenango [Department: Guatemala]
320010	Suchitepéquez [Department: Guatemala]
320011	Retalhuleu [Department: Guatemala]
320012	San Marcos [Department: Guatemala]
320013	Huehuetenango [Department: Guatemala]
320014	Quiché [Department: Guatemala]
320015	Baja Verapaz [Department: Guatemala]
320016	Alta Verapaz [Department: Guatemala]
320017	Petén [Department: Guatemala]
320018	Izabal [Department: Guatemala]
320019	Zacapa [Department: Guatemala]
320020	Chiquimula [Department: Guatemala]
320021	Jalapa [Department: Guatemala]
320022	Jutiapa [Department: Guatemala]
320097	Foreign Country [Department: Guatemala]
320098	Unknown [Department: Guatemala]
320099	NIU [Department: Guatemala]
332003	Nord (North) and Nord'est (North East) [Department: Haiti]
332006	Centre (Central), L'Artibonite, Ouest (West), Sud'Est (South East) [Department: Haiti]
332007	Grand'Anse, Nippes, Sud (South) [Department: Haiti]
332009	Nord'Ouest (North West) [Department: Haiti]
332097	Foreign Country [Department: Haiti]
332098	Unknown [Department: Haiti]
332099	NIU (not in universe) [Department: Haiti]
340001	Atlántida [Department: Honduras]
340002	Colón [Department: Honduras]
340003	Comayagua [Department: Honduras]
340004	Copán [Department: Honduras]
340005	Cortés [Department: Honduras]
340006	Choluteca [Department: Honduras]
340007	El Paraíso [Department: Honduras]
340008	Francisco Morazán [Department: Honduras]
340009	Gracias a Dios [Department: Honduras]
340010	Intibucá [Department: Honduras]
340011	Islas de la Bahía [Department: Honduras]
340012	La Paz [Department: Honduras]
340013	Lempira [Department: Honduras]
340014	Ocotepeque [Department: Honduras]

340015	Olancho [Department: Honduras]
340016	Santa Bárbara [Department: Honduras]
340017	Valle [Department: Honduras]
340018	Yoro [Department: Honduras]
340097	Abroad [Department: Honduras]
340098	Unknown [Department: Honduras]
340999	NIU (not in universe) [Department: Honduras]
360011	Nanggroe Aceh Darussalam [Province: Indonesia]
360012	Sumatera Utara [Province: Indonesia]
360013	Sumatera Barat [Province: Indonesia]
360014	Kepulauan Riau, Riau [Province: Indonesia]
360015	Jambi [Province: Indonesia]
360016	Bangka Belitung, Sumatera Selatan [Province: Indonesia]
360017	Bengkulu [Province: Indonesia]
360018	Lampung [Province: Indonesia]
360031	DKI Jakarta [Province: Indonesia]
360032	Banten, Jawa Barat [Province: Indonesia]
360033	Jawa Tengah [Province: Indonesia]
360034	DKI Yogyakarta [Province: Indonesia]
360035	Jawa Timur [Province: Indonesia]
360051	Bali [Province: Indonesia]
360052	Nusa Tenggara Barat [Province: Indonesia]
360053	Nusa Tenggara Timur [Province: Indonesia]
360061	Kalimantan Barat [Province: Indonesia]
360062	Kalimantan Tengah [Province: Indonesia]
360063	Kalimantan Selatan [Province: Indonesia]
360064	Kalimantan Timur [Province: Indonesia]
360071	Gorontalo, Sulawesi Utara [Province: Indonesia]
360072	Sulawesi Tengah [Province: Indonesia]
360073	Sulawesi Barat, Sulawesi Selatan [Province: Indonesia]
360074	Sulawesi Tenggara [Province: Indonesia]
360081	Maluku, Maluku Utara [Province: Indonesia]
360094	Papua, Papua Barat [Province: Indonesia]
360097	Abroad [Province: Indonesia]
360098	Unknown [Province: Indonesia]
360099	NIU (not in universe) [Province: Indonesia]
360626	East Timor [Province: Indonesia]
376001	Jerusalem [District: Israel]
376002	Northern [District: Israel]

376003	Haifa [District: Israel]
376004	Central [District: Israel]
376005	Tel-Aviv [District: Israel]
376006	Southern [District: Israel]
376071	Golan [District: Israel]
376072	Judea, Samaria and Gaza areas [District: Israel]
376098	Unknown [District: Israel]
376099	NIU (not in universe) [District: Israel]
458001	Johor [State: Malaysia]
458002	Kedah [State: Malaysia]
458003	Kelantan [State: Malaysia]
458004	Melaka [State: Malaysia]
458005	Negeri Sembilan [State: Malaysia]
458006	Pahang [State: Malaysia]
458007	Pulau Pinang [State: Malaysia]
458008	Perak [State: Malaysia]
458009	Perlis [State: Malaysia]
458010	Selangor, Kuala Lumpur Federal Territory [State: Malaysia]
458011	Terengganu [State: Malaysia]
458012	Sabah, Labuan Federal Territory [State: Malaysia]
458013	Sarawak [State: Malaysia]
458097	Other countries [State: Malaysia]
458098	Unknown [State: Malaysia]
480011	Port Louis [District: Mauritius]
480012	Pamplemousses [District: Mauritius]
480013	Rivière du Rempart [District: Mauritius]
480014	Flacq [District: Mauritius]
480015	Grand Port [District: Mauritius]
480016	Savanne [District: Mauritius]
480017	Plaines Wilhems [District: Mauritius]
480018	Moka [District: Mauritius]
480019	Black River [District: Mauritius]
480020	Rodrigues, Agaléga Islands, Saint Brandon [District: Mauritius]
480097	Abroad [District: Mauritius]
480098	Unknown [District: Mauritius]
480099	NIU [District: Mauritius]
484001	Aguascalientes [State: Mexico]
484002	Baja California [State: Mexico]
484003	Baja California Sur [State: Mexico]

484004	Campeche [State: Mexico]
484005	Coahuila de Zaragoza [State: Mexico]
484006	Colima [State: Mexico]
484007	Chiapas [State: Mexico]
484008	Chihuahua [State: Mexico]
484009	Distrito Federal [State: Mexico]
484010	Durango [State: Mexico]
484011	Guanajuato [State: Mexico]
484012	Guerrero [State: Mexico]
484013	Hidalgo [State: Mexico]
484014	Jalisco [State: Mexico]
484015	México [State: Mexico]
484016	Michoacán de Ocampo [State: Mexico]
484017	Morelos [State: Mexico]
484018	Nayarit [State: Mexico]
484019	Nuevo León [State: Mexico]
484020	Oaxaca [State: Mexico]
484021	Puebla [State: Mexico]
484022	Querétaro [State: Mexico]
484023	Quintana Roo [State: Mexico]
484024	San Luis Potosí [State: Mexico]
484025	Sinaloa [State: Mexico]
484026	Sonora [State: Mexico]
484027	Tabasco [State: Mexico]
484028	Tamaulipas [State: Mexico]
484029	Tlaxcala [State: Mexico]
484030	Veracruz de Ignacio de la Llave [State: Mexico]
484031	Yucatán [State: Mexico]
484032	Zacatecas [State: Mexico]
484097	Abroad [State: Mexico]
484098	Unknown [State: Mexico]
484099	NIU (not in universe) [State: Mexico]
496001	Arkhangai [Province: Mongolia]
496002	Bayan-Olgii [Province: Mongolia]
496003	Bayankhongor [Province: Mongolia]
496004	Bulgan [Province: Mongolia]
496005	Govi-Altai [Province: Mongolia]
496006	Dornogovi, Govisumber [Province: Mongolia]
496007	Dornod [Province: Mongolia]

496008	Dundgovi [Province: Mongolia]
496009	Zavkhan [Province: Mongolia]
496010	Ovorkhangai [Province: Mongolia]
496011	Omnogovi [Province: Mongolia]
496012	Sukhbaatar [Province: Mongolia]
496013	Selenge [Province: Mongolia]
496014	Tov [Province: Mongolia]
496015	Uvs [Province: Mongolia]
496016	Khovd [Province: Mongolia]
496017	Khovsgol [Province: Mongolia]
496018	Khentii [Province: Mongolia]
496019	Darkhan-Uul [Province: Mongolia]
496020	Ulaanbaatar [Province: Mongolia]
496021	Orkhon [Province: Mongolia]
496097	Abroad [Province: Mongolia]
496098	Unknown [Province: Mongolia]
496099	NIU (not in universe) [Province: Mongolia]
508001	Niassa [Province: Mozambique]
508002	Cabo Delgado [Province: Mozambique]
508003	Nampula [Province: Mozambique]
508004	Zambézia [Province: Mozambique]
508005	Tete [Province: Mozambique]
508006	Manica [Province: Mozambique]
508007	Sofala [Province: Mozambique]
508008	Inhambane [Province: Mozambique]
508009	Gaza [Province: Mozambique]
508010	Maputo province [Province: Mozambique]
508011	Maputo city [Province: Mozambique]
508097	Foreign Country [Province: Mozambique][Province: Mozambique]
508098	Unknown [Province: Mozambique]
508099	NIU (not in universe) [Province: Mozambique]
524001	Mechi [Administrative Zone: Nepal]
524002	Koshi [Administrative Zone: Nepal]
524003	Sagarmatha [Administrative Zone: Nepal]
524004	Janakpur [Administrative Zone: Nepal]
524005	Bagmati [Administrative Zone: Nepal]
524006	Narayani [Administrative Zone: Nepal]
524007	Gandaki [Administrative Zone: Nepal]
524008	Dhawalagiri [Administrative Zone: Nepal]

524009	Lumbini [Administrative Zone: Nepal]
524010	Rapti [Administrative Zone: Nepal]
524011	Bheri [Administrative Zone: Nepal]
524012	Karnali [Administrative Zone: Nepal]
524013	Seti [Administrative Zone: Nepal]
524014	Mahakali [Administrative Zone: Nepal]
524097	Foreign Country [Administrative Zone: Nepal]
524098	Unknown [Administrative Zone: Nepal]
524099	NIU [Administrative Zone: Nepal]
558005	Nueva Segovia, Jinotega [Department: Nicaragua]
558020	Madriz [Department: Nicaragua]
558025	Estelí, León [Department: Nicaragua]
558030	Chinandega [Department: Nicaragua]
558040	Matagalpa, Atlantico Norte, Atlantico Sur, Zelaya [Department: Nicaragua]
558050	Boaco [Department: Nicaragua]
558055	Managua, Masaya [Department: Nicaragua]
558065	Chontales [Department: Nicaragua]
558070	Granada [Department: Nicaragua]
558075	Carazo [Department: Nicaragua]
558080	Rivas [Department: Nicaragua]
558085	Río San Juan [Department: Nicaragua]
558097	Abroad [Department: Nicaragua]
558098	Unknown [Department: Nicaragua]
558999	NIU (not in universe) [Department: Nicaragua]
598001	Western [Province: Papua New Guinea]
598002	Gulf [Province: Papua New Guinea]
598003	Central [Province: Papua New Guinea]
598004	National Capital District [Province: Papua New Guinea]
598005	Milne Bay [Province: Papua New Guinea]
598006	Northern [Province: Papua New Guinea]
598007	Southern Highlands, Hela [Province: Papua New Guinea]
598008	Enga [Province: Papua New Guinea]
598009	Western Highlands, Jiwaka [Province: Papua New Guinea]
598010	Chimbu [Province: Papua New Guinea]
598011	Eastern Highlands [Province: Papua New Guinea]
598012	Morobe [Province: Papua New Guinea]
598013	Madang [Province: Papua New Guinea]
598014	East Sepik [Province: Papua New Guinea]
598015	West Sepik [Province: Papua New Guinea]

598016	Manus [Province: Papua New Guinea]
598017	New Ireland [Province: Papua New Guinea]
598018	East New Britain [Province: Papua New Guinea]
598019	West New Britain [Province: Papua New Guinea]
598020	Autonomous Region of Bougainville [Province: Papua New Guinea]
598097	Foreign country [Province: Papua New Guinea]
598098	Unknown [Province: Papua New Guinea]
598099	NIU (not in universe) [Province: Papua New Guinea]
600001	Concepción [Department: Paraguay]
600002	San Pedro [Department: Paraguay]
600003	Cordillera [Department: Paraguay]
600004	Guaira [Department: Paraguay]
600005	Caaguazú, Canindeyú, Alto Paraná [Department: Paraguay]
600006	Caazapá [Department: Paraguay]
600007	Itapúa [Department: Paraguay]
600008	Misiones, Ñeembucú [Department: Paraguay]
600009	Paraguarí [Department: Paraguay]
600011	Central [Department: Paraguay]
600013	Amambay [Department: Paraguay]
600015	Alto Paraguay, Boquerón, Presidente Hayes [Department: Paraguay]
600019	Asunción [Department: Paraguay]
600097	Foreign Country [Department: Paraguay]
600098	Unknown [Department: Paraguay]
600999	NIU (not in universe) [Department: Paraguay]
604001	Amazonas [Department: Peru]
604002	Ancash [Department: Peru]
604003	Apurímac [Department: Peru]
604004	Arequipa [Department: Peru]
604005	Ayacucho [Department: Peru]
604006	Cajamarca [Department: Peru]
604007	Callao [Department: Peru]
604008	Cusco [Department: Peru]
604009	Huancavelica [Department: Peru]
604010	Huánuco [Department: Peru]
604011	Ica [Department: Peru]
604012	Junín [Department: Peru]
604013	La Libertad [Department: Peru]
604014	Lambayeque [Department: Peru]
604015	Lima [Department: Peru]

604016	Loreto [Department: Peru]
604017	Madre de Dios [Department: Peru]
604018	Moquegua [Department: Peru]
604019	Pasco [Department: Peru]
604020	Piura [Department: Peru]
604021	Puno [Department: Peru]
604022	San Martín [Department: Peru]
604023	Tacna [Department: Peru]
604024	Tumbes [Department: Peru]
604025	Ucayali [Department: Peru]
604097	Abroad [Department: Peru]
604099	NIU (not in universe) [Department: Peru]
608001	Abra [Province: Philippines]
608002	Agusan del norte [Province: Philippines]
608003	Agusan del sur [Province: Philippines]
608004	Aklan [Province: Philippines]
608005	Albay [Province: Philippines]
608006	Antique [Province: Philippines]
608007	Basilan, City Of Isabela [Province: Philippines]
608008	Bataan [Province: Philippines]
608010	Batangas [Province: Philippines]
608011	Benguet [Province: Philippines]
608012	Bohol [Province: Philippines]
608013	Bukidnon [Province: Philippines]
608014	Bulacan [Province: Philippines]
608015	Cagayan, Batanes [Province: Philippines]
608016	Camarines norte [Province: Philippines]
608017	Camarines Sur [Province: Philippines]
608018	Camiguin [Province: Philippines]
608019	Capiz [Province: Philippines]
608020	Catanduanes [Province: Philippines]
608021	Cavite [Province: Philippines]
608022	Cebu [Province: Philippines]
608023	Davao (Davao del Norte) [Province: Philippines]
608024	Davao del Sur, Davao Occidental [Province: Philippines]
608025	Davao Oriental [Province: Philippines]
608026	Eastern Samar [Province: Philippines]
608027	Ifugao [Province: Philippines]
608028	Ilocos Norte [Province: Philippines]

608029	Ilocos Sur [Province: Philippines]
608030	Iloilo, Guimaras [Province: Philippines]
608031	Isabela [Province: Philippines]
608032	Kalinga-Apayao, Apayo, Kalinga [Province: Philippines]
608033	La Union [Province: Philippines]
608034	Laguna [Province: Philippines]
608035	Lanao del Norte [Province: Philippines]
608036	Lanao del Sur, Maguindanao, Marawi City and Cotabato city [Province: Philippines]
608037	Leyte, Biliran [Province: Philippines]
608039	Manila [Province: Philippines]
608040	Marinduque [Province: Philippines]
608041	Masbate [Province: Philippines]
608042	Misamis Occidental [Province: Philippines]
608043	Misamis Oriental [Province: Philippines]
608044	Mountain Province [Province: Philippines]
608045	Negros Occidental [Province: Philippines]
608046	Negros Oriental [Province: Philippines]
608047	Cotabato (North Cotabato) [Province: Philippines]
608048	Northern Samar [Province: Philippines]
608049	Nueva Ecija [Province: Philippines]
608050	Nueva Vizcaya [Province: Philippines]
608051	Occidental Mindoro [Province: Philippines]
608052	Oriental Mindoro [Province: Philippines]
608053	Palawan [Province: Philippines]
608054	Pampanga [Province: Philippines]
608055	Pangasinan [Province: Philippines]
608056	Quezon [Province: Philippines]
608057	Quirino [Province: Philippines]
608058	Rizal [Province: Philippines]
608059	Romblon [Province: Philippines]
608060	Samar (Western Samar) [Province: Philippines]
608061	Siquijor [Province: Philippines]
608062	Sorsogon [Province: Philippines]
608063	South Cotabato, Sarangani [Province: Philippines]
608064	Southern Leyte [Province: Philippines]
608065	Sultan Kudarat [Province: Philippines]
608066	Sulu [Province: Philippines]
608067	Surigao Del Norte, Dinagat islands [Province: Philippines]
608068	Surigao del Sur [Province: Philippines]

608069	Tarlac [Province: Philippines]
608070	Tawi-Tawi [Province: Philippines]
608071	Zambales [Province: Philippines]
608072	Zamboanga Norte [Province: Philippines]
608073	Zamboanga del Sur, Zamboanga Sibugay [Province: Philippines]
608074	Manila Metro, 2nd District [Province: Philippines]
608075	Manila Metro, 3rd District [Province: Philippines]
608076	Manila Metro, 4th District [Province: Philippines]
608077	Aurora [Province: Philippines]
608097	Foreign country [Province: Philippines]
608098	Unknown [Province: Philippines]
608099	NIU (not in universe) [Province: Philippines]
620111	Minho-Lima [Subregion (NUTS-3): Portugal]
620112	Cávado [Subregion (NUTS-3): Portugal]
620113	Ave [Subregion (NUTS-3): Portugal]
620114	Grande Porto [Subregion (NUTS-3): Portugal]
620115	Tâmega [Subregion (NUTS-3): Portugal]
620116	Entre Douro e Vouga [Subregion (NUTS-3): Portugal]
620117	Douro [Subregion (NUTS-3): Portugal]
620118	Alto Trás-os-Montes [Subregion (NUTS-3): Portugal]
620150	Algarve [Subregion (NUTS-3): Portugal]
620161	Baixo Vouga [Subregion (NUTS-3): Portugal]
620162	Baixo Mondego [Subregion (NUTS-3): Portugal]
620163	Pinhal Litoral [Subregion (NUTS-3): Portugal]
620165	Dão-Lafões [Subregion (NUTS-3): Portugal]
620166	Oeste [Subregion (NUTS-3): Portugal]
620167	Médio Tejo [Subregion (NUTS-3): Portugal]
620169	Other Center [Subregion (NUTS-3): Portugal]
620171	Grande Lisboa [Subregion (NUTS-3): Portugal]
620172	Península de Setúbal [Subregion (NUTS-3): Portugal]
620185	Lezíria do Tejo [Subregion (NUTS-3): Portugal]
620189	Other Alentejo [Subregion (NUTS-3): Portugal]
620200	Região Autónoma dos Açores [Subregion (NUTS-3): Portugal]
620300	Região Autónoma da Madeira [Subregion (NUTS-3): Portugal]
620998	Foreign country [Subregion (NUTS-3): Portugal]
620999	NIU (not in universe) [Subregion (NUTS-3): Portugal]
686001	Dakar [Region: Senegal]
686002	Ziguinchor [Region: Senegal]
686003	Diourbel [Region: Senegal]

686004	Saint Louis, Louga, Matam [Region: Senegal]
686005	Tambacounda, Kedougou [Region: Senegal]
686006	Kaolack, Fatick, Kaffrine [Region: Senegal]
686007	Thiès [Region: Senegal]
686010	Kolda, Sedhiou [Region: Senegal]
686097	Abroad [Region: Senegal]
686098	Unknown [Region: Senegal]
686099	NIU (not in universe) [Region: Senegal]
694011	Kailahun [District: Sierra Leone]
694012	Kenema [District: Sierra Leone]
694013	Kono [District: Sierra Leone]
694021	Bombali [District: Sierra Leone]
694022	Kambia [District: Sierra Leone]
694023	Koinadugu [District: Sierra Leone]
694024	Port Loko [District: Sierra Leone]
694025	Tonkolili [District: Sierra Leone]
694031	Bo [District: Sierra Leone]
694032	Bonthe [District: Sierra Leone]
694033	Moyamba [District: Sierra Leone]
694034	Pujehun [District: Sierra Leone]
694041	Western Rural [District: Sierra Leone]
694042	Western Urban [District: Sierra Leone]
694097	Abroad [District: Sierra Leone]
694098	Unknown [District: Sierra Leone]
694099	NIU [District: Sierra Leone]
704001	Th nh Phố H Nội, Vĩnh Phúc, Ho Bình, Phú Thọ [Province: Vietnam]
704002	H Giang, Tuyên Quang [Province: Vietnam]
704003	Cao Bằng, Bắc Kạn, Thái Nguyên [Province: Vietnam]
704010	L o Cai, Điện Biên, Lai Châu, Yên Bái [Province: Vietnam]
704014	Sơn La [Province: Vietnam]
704020	Lạng Sơn [Province: Vietnam]
704022	Quảng Ninh [Province: Vietnam]
704024	Bắc Giang, Bắc Ninh [Province: Vietnam]
704030	Hải Dương, Hưng Yên [Province: Vietnam]
704031	Th nh Phố Hải Phòng [Province: Vietnam]
704034	Thái Bình [Province: Vietnam]
704035	H Nam, Nam Định, Ninh Bình [Province: Vietnam]
704038	Thanh Hoá [Province: Vietnam]
704040	Nghệ An, H Tĩnh [Province: Vietnam]

704044	Quảng Bình [Province: Vietnam]
704045	Quảng Trị [Province: Vietnam]
704046	Thừa Thiên Huế [Province: Vietnam]
704048	Thị trấn Phố Đ. Nẵng, Quảng Nam [Province: Vietnam]
704051	Quảng Ngãi [Province: Vietnam]
704052	Bình Định [Province: Vietnam]
704054	Phú Yên [Province: Vietnam]
704056	Khánh Hòa [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, Bà Rịa - Vũng Tàu [Province: Vietnam]
704079	Thị trấn 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	Thị trấn Phố Cần Thơ, Hậu Giang, Sóc Trăng [Province: Vietnam]
704095	Bạc Liêu, Cà 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: VNM2009_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

MIG2_5_VN: District of residence 5 years ago, Vietnam; consistent boundaries, GIS

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
704001001	Ba Đình
704001002	Ho n Kiếm
704001003	Tây Hồ
704001004	Long Biên
704001005	Cầu Giấy
704001006	Đống Đa
704001007	Hai B Trưng
704001008	Ho ng Mai (H Nội)
704001009	Thanh Xuân
704001016	Sóc Sơn
704001017	Đông Anh
704001018	Gia Lâm
704001019	Nam Từ Liêm, Bắc Từ Liêm
704001020	Thanh Trì
704001148	Hòa Bình
704001150	Đ Bắc
704001151	Kỳ Sơn (Ho Bình)
704001152	Lương Sơn
704001153	Kim Bôi
704001154	Cao Phong

704001155	Tân Lạc
704001156	Mai Châu
704001157	Lạc Sơn
704001158	Yên Thủy
704001159	Lạc Thủy
704001227	Việt Trì
704001228	Phú Thọ
704001230	Đoan Hùng
704001231	Hạ Ho
704001232	Thanh Ba
704001233	Phù Ninh
704001234	Yên Lập
704001235	Cẩm Khê
704001236	Tam Nông (Phú Thọ)
704001237	Lâm Thao
704001238	Thanh Sơn
704001239	Thanh Thủy
704001240	Tân Sơn
704001243	Vĩnh Yên
704001244	Phúc Yên
704001246	Lập Thạch
704001247	Tam Dương
704001248	Tam Đảo
704001249	Bình Xuyên
704001250	Mê Linh
704001251	Yên Lạc
704001252	Vĩnh Tường
704001253	Sông Lô
704001268	H Đông
704001269	Sơn Tây (H Nội)
704001271	Ba Vì
704001272	Phúc Thọ
704001273	Đan Phượng
704001274	Ho i Đức
704001275	Quốc Oai
704001276	Thạch Thất
704001277	Chương Mỹ
704001278	Thanh Oai
704001279	Thường Tín

704001280	Phú Xuyên
704001281	Ứng Hòa
704001282	Mỹ Đức
704002024	H Giang
704002026	Đồng Văn
704002027	Mèo Vạc
704002028	Yên Minh
704002029	Quản Bạ
704002030	Vị Xuyên
704002031	Bắc Mê
704002032	Ho ng Su
704002033	Xín Mần
704002034	Bắc Quang
704002035	Quang Bình
704002070	Tuyên Quang
704002073	Chiêm Hóa, Lâm Bình, N Hang
704002074	H m Yên
704002075	Yên Sơn
704002076	Sơn Dương
704003040	Cao Bằng
704003042	Bảo Lâm (Cao Bằng)
704003043	Bảo Lạc
704003044	Thông Nông
704003045	H Quảng
704003046	Tr Lĩnh
704003047	Trùng Khánh
704003048	Hạ Lang
704003049	Quảng Uyên
704003050	Phục Ho
704003051	Ho An
704003052	Nguyễn Bình
704003053	Thạch An
704003058	Bắc Kạn
704003060	Pác Nặm
704003061	Ba Bể
704003062	Ngân Sơn
704003063	Bạch Thông
704003064	Chợ Đồn
704003065	Chợ Mới (Bắc Kạn)

704003066	Na Rì
704003164	Thái Nguyên
704003165	Sông Công
704003167	Định Hóa
704003168	Phú Lương
704003169	Đồng Hỷ
704003170	Võ Nhai
704003171	Đại Từ
704003172	Phổ Yên
704003173	Phú Bình
704010080	L o Cai
704010082	Bát Xát
704010083	Mường Khương
704010084	Si Ma Cai
704010085	Bắc H
704010086	Bảo Thắng
704010087	Bảo Yên
704010088	Sa Pa
704010089	Văn B n
704010094	Điện Biên Phủ
704010098	Tủa Chùa
704010099	Tuần Giáo
704010100	Điện Biên
704010101	Điện Biên Đông
704010102	Mường Ảng
704010103	Nậm Pồ, Mường Ch , Mường Nhé, Mường Lay
704010105	Lai Châu
704010106	Tam Đường
704010108	Sìn Hồ, Mường Tè, Nậm Nhùn
704010109	Phong Thổ
704010110	Than Uyên
704010111	Tân Uyên (Lai Châu)
704010132	Yên Bái
704010133	Nghĩa Lộ
704010135	Lục Yên
704010136	Văn Yên
704010137	Mù Căng
704010138	Trần Yên
704010139	Trạm Tấu

704010140	Văn Chấn
704010141	Yên Bình
704014116	Sơn La
704014118	Quỳnh Nhai
704014119	Thuận Châu
704014120	Mường La
704014121	Bắc Yên
704014122	Phù Yên
704014123	Mộc Châu, Vân Hồ
704014124	Yên Châu
704014125	Mai Sơn
704014126	Sông Mã
704014127	Sốp Cộp
704020178	Lạng Sơn
704020180	Trang Định
704020181	Bình Gia
704020182	Văn Lãng
704020183	Cao Lộc
704020184	Văn Quan
704020185	Bắc Sơn
704020186	Hữu Lũng
704020187	Chi Lăng
704020188	Lộc Bình
704020189	Đình Lập
704022193	Hạ Long
704022194	Móng Cái
704022195	Cẩm Phả
704022196	Uông Bí
704022198	Bình Liêu
704022199	Tiên Yên
704022200	Đầm H
704022201	Hải H
704022202	Ba Chẽ
704022203	Vân Đồn, Cô Tô
704022204	Hoành Bồ
704022205	Đông Triều
704022206	Quảng Yên
704024213	Bắc Giang
704024215	Yên Thế

704024216	Tân Yên
704024217	Lạng Giang
704024218	Lục Nam
704024219	Lục Ngạn
704024220	Sơn Động
704024221	Yên Dũng
704024222	Việt Yên
704024223	Hiệp Hòa
704024256	Bắc Ninh
704024258	Yên Phong
704024259	Quế Võ
704024260	Tiên Du
704024261	Từ Sơn
704024262	Thuận Thành
704024263	Gia Bình
704024264	Lương Tài
704030288	Hải Dương
704030290	Chí Linh
704030291	Nam Sách
704030292	Kinh Môn
704030293	Kim Thành
704030294	Thanh Hà
704030295	Cẩm Giàng
704030296	Bình Giang
704030297	Gia Lộc
704030298	Tứ Kỳ
704030299	Ninh Giang
704030300	Thanh Miện
704030323	Hung Yên
704030325	Văn Lâm
704030326	Văn Giang
704030327	Yên Mỹ
704030328	Mỹ Hòa
704030329	Ân Thi
704030330	Khoái Châu
704030331	Kim Động
704030332	Tiên Lữ
704030333	Phù Cừ
704031303	Hồng Bàng

704031304	Ngô Quyền
704031305	Lê Chân
704031306	Hải An
704031307	Kiến An
704031308	Đỗ Sơn
704031309	Dương Kinh
704031311	Thuỷ Nguyên
704031312	An Dương
704031313	An Lão (Hải Phòng)
704031314	Kiến Thụy
704031315	Tiên Lãng
704031316	Vĩnh Bảo
704031317	Cát Hải, Bạch Long Vĩ
704034336	Thái Bình
704034338	Quỳnh Phụ
704034339	Hưng H
704034340	Đông Hưng
704034341	Thái Thụy
704034342	Tiền Hải
704034343	Kiến Xương
704034344	Vũ Thư
704035347	Phủ Lý
704035349	Duy Tiên
704035350	Kim Bảng
704035351	Thanh Liêm
704035352	Bình Lục
704035353	Lý Nhân
704035356	Nam Định
704035358	Mỹ Lộc
704035359	Vụ Bản
704035360	Ý Yên
704035361	Nghĩa Hưng
704035362	Nam Trực
704035363	Trực Ninh
704035364	Xuân Trường
704035365	Giao Thủy
704035366	Hải Hậu
704035369	Ninh Bình
704035370	Tam Điệp

704035372	Nho Quan
704035373	Gia Viễn
704035374	Hoa Lư
704035375	Yên Khánh
704035376	Kim Sơn
704035377	Yên Mô
704038380	Thanh Hóa
704038381	Bỉm Sơn
704038382	Sầm Sơn
704038384	Mường Lát
704038385	Quan Hóa
704038386	Bá Thước
704038387	Quan Sơn
704038388	Lang Chánh
704038389	Ngọc Lặc
704038390	Cẩm Thủy
704038391	Thạch Thành
704038392	H Trung
704038393	Vĩnh Lộc
704038394	Yên Định
704038395	Thọ Xuân
704038396	Thường Xuân
704038397	Triệu Sơn
704038398	Thiệu Hóa
704038399	Hoàng Hóa
704038400	Hậu Lộc
704038401	Nga Sơn
704038402	Như Xuân
704038403	Như Thanh
704038404	Nông Cống
704038405	Đông Sơn
704038406	Quảng Xương
704038407	Tĩnh Gia
704040412	Vinh
704040413	Cửa Lò
704040414	Thái Ho
704040415	Quế Phong
704040416	Quỳ Châu
704040417	Kỳ Sơn (Nghệ An)

704040418	Tương Dương
704040419	Nghĩa Đ n
704040420	Quỳ Hợp
704040421	Quỳnh Lưu, Hoàng Mai (Nghệ An)
704040422	Con Cuông
704040423	Tân Kỳ
704040424	Anh Sơn
704040425	Diễn Châu
704040426	Yên Thành
704040427	Đô Lương
704040428	Thanh Chương
704040429	Nghi Lộc
704040430	Nam Đ n
704040431	Hung Nguyên
704040436	H Tĩnh
704040437	Hồng Lĩnh
704040439	Hương Sơn
704040440	Đức Thọ
704040441	Vũ Quang
704040442	Nghi Xuân
704040443	Cần Lộc
704040444	Hương Khê
704040445	Thạch H
704040446	Cẩm Xuyên
704040447	Kỳ Anh, Kỳ Anh (Thị xã)
704040448	Lộc H
704044450	Đông Hới
704044452	Minh Hóa
704044453	Tuyên Hóa
704044454	Quảng Trạch, Ba Đồn
704044455	Bố Trạch
704044456	Quảng
704044457	Lệ Thủy
704045461	Đông H
704045462	Quảng Trị
704045464	Vĩnh Linh, Cồn Cỏ
704045465	Hướng Hóa
704045466	Gio Linh
704045467	Đa Krông

704045468	Cam Lộ
704045469	Triệu Phong
704045470	Hải Lăng
704046474	Huế
704046476	Phong Điền (Thừa Thiên Huế)
704046477	Quảng Điền
704046478	Phú Vang
704046479	Hương Thủy
704046480	Hương Tr
704046481	A Lưới
704046482	Phú Lộc
704046483	Nam Đông
704048490	Liên Chiểu
704048491	Thanh Khê
704048492	Hải Châu
704048493	Sơn Tr
704048494	Ngũ H nh Sơn
704048495	Cẩm Lệ
704048497	Hòa Vang
704048498	Ho ng Sa
704048502	Tam Kỳ
704048503	Hội An
704048504	Tây Giang
704048505	Đông Giang
704048506	Đại Lộc
704048507	Điện B n
704048508	Duy Xuyên
704048509	Quế Sơn
704048510	Nam Giang
704048511	Phước Sơn
704048512	Hiệp Đức
704048513	Thăng Bình
704048514	Tiên Phước
704048515	Bắc Tr My
704048516	Nam Tr My
704048517	Núi Th nh
704048518	Phú Ninh
704048519	Nông Sơn
704048999	Th nh Phố Đ Nẵng, Quảng Nam provinces, unknown district

704051522	Quảng Ngãi
704051524	Bình Sơn, Lý Sơn
704051525	Tr Bồng
704051526	Tây Tr
704051527	Sơn Tịnh
704051528	Tư Nghĩa
704051529	Sơn H
704051530	Sơn Tây (Quảng Ngãi)
704051532	Nghĩa H nh, Minh Long
704051533	Mộ Đức
704051534	Đức Phổ
704051535	Ba Tơ
704052540	Quy Nhơn
704052542	An Lão (Bình Định)
704052543	Ho i Nhơn
704052544	Ho i Ân
704052545	Phù Mỹ
704052546	Vĩnh Thạnh (Bình Định)
704052547	Tây Sơn
704052548	Phù Cát
704052549	An Nhơn
704052550	Tuy Phước
704052551	Vân Canh
704054555	Tuy Ho
704054557	Sông Cầu
704054558	Đồng Xuân
704054559	Tuy An
704054560	Sơn Hòa
704054561	Sông Hinh
704054562	Tây Ho
704054563	Phú Ho
704054564	Đông Hòa
704056568	Nha Trang
704056569	Cam Ranh, Trường Sa
704056570	Cam Lâm
704056571	Vạn Ninh
704056572	Ninh Hòa
704056573	Khánh Vĩnh
704056574	Diên Khánh

704056575	Khánh Sơn
704056998	Khánh Ho province, unknown district
704058582	Phan Rang - Tháp Ch m
704058584	Bác Ái
704058585	Ninh Sơn
704058586	Ninh Hải
704058587	Ninh Phước, Thuận Nam
704058588	Thuận Bắc
704058593	Phan Thiết
704058594	La Gi
704058595	Tuy Phong
704058596	Bắc Bình
704058597	H m Thuận Bắc
704058598	H m Thuận Nam
704058599	Tánh Linh
704058600	Đức Linh
704058601	H m Tân
704058602	Phú Quý
704062608	Kon Tum
704062610	Đắk Glei
704062611	Ngọc Hồi
704062612	Đắk Tô
704062613	Kon Plông
704062614	Kon Rẫy
704062615	Đắk H
704062616	Sa Thầy, Ia H' Draï
704062617	Tu Mơ Rông
704062622	Pleiku
704062623	An Khê
704062624	Ayun Pa
704062625	KBang
704062626	Đắk Đoa
704062628	Ia Grai
704062629	Mang Yang
704062630	Kông Chro
704062631	Đức Cơ
704062632	Chư Prông
704062633	Chư Sê, Chư Puh
704062634	Đắk Pơ

704062635	la Pa
704062637	Krông Pa
704062638	Phú Thiện
704062639	Chư Păh
704066643	Buôn Ma Thuột
704066645	Ea H'leo
704066646	Ea Súp
704066647	Buôn Đôn
704066648	Cư M'gar
704066649	Krông Búk, Buôn Hồ
704066650	Krông Năng
704066651	Ea Kar
704066652	M'Đrắk
704066653	Krông Bông
704066654	Krông Pắc
704066655	Krông A Na
704066656	Lắk
704066657	Cư Kuin
704066660	Gia Nghĩa
704066661	Đăk Glong
704066662	Cư Jút
704066663	Đăk Mil
704066664	Krông Nô
704066665	Đăk Song
704066666	Đăk R'Lấp
704066667	Tuy Đức
704068672	Đ Lạt
704068673	Bảo Lộc
704068674	Đam Rông
704068675	Lạc Dương
704068676	Lâm H
704068677	Đơn Dương
704068678	Đức Trọng
704068679	Linh
704068680	Bảo Lâm (Lâm Đồng)
704068681	Đạ Huoai
704068682	Đạ Tẻh
704068683	Cát Tiên
704070689	Đồng Xo i

704070692	Lộc Ninh
704070693	Bù Đốp
704070694	Hớn Quản, Bình Long
704070695	Đồng Phú
704070696	Bù Đăng
704070697	Chơn Thành
704070698	Phú Riềng, Bù Gia Mập, Phước Long (Bình Phước)
704070718	Thủ Dầu Một
704070720	Dầu Tiếng
704070721	Bến Cát, Bù Bông
704070722	Phú Giáo
704070723	Tân Uyên (Bình Dương), Bắc Tân Uyên
704070724	Dĩ An
704070725	Thuận An
704072703	Tây Ninh
704072705	Tân Biên
704072706	Tân Châu (Tây Ninh)
704072707	Dương Minh Châu
704072708	Châu Thành (Tây Ninh)
704072709	Hòa Thành
704072710	Gò Dầu
704072711	Bến Cầu
704072712	Trảng Bàng
704075731	Biên Hòa
704075732	Long Khánh
704075734	Tân Phú (Đồng Nai)
704075735	Vĩnh Cửu
704075736	Định Quán
704075737	Trảng Bông
704075738	Thống Nhất
704075739	Cẩm Mỹ
704075740	Long Thành
704075741	Xuân Lộc
704075742	Nhơn Trạch
704075747	Vũng Tàu, Côn Đảo
704075748	B Rịa
704075750	Châu Đức
704075751	Xuyên Mộc
704075752	Long Điền

704075753	Đất Đỏ
704075754	Phú Mỹ
704079760	Quận 1
704079761	Quận 12
704079762	Thủ Đức
704079763	Quận 9
704079764	Gò Vấp
704079765	Bình Thạnh
704079766	Tân Bình
704079767	Tân Phú (Hồ Chí Minh)
704079768	Phú Nhuận
704079769	Quận 2
704079770	Quận 3
704079771	Quận 10
704079772	Quận 11
704079773	Quận 4
704079774	Quận 5
704079775	Quận 6
704079776	Quận 8
704079777	Bình Tân (Hồ Chí Minh)
704079778	Quận 7
704079783	Củ Chi
704079784	Hóc Môn
704079785	Bình Chánh
704079786	Nh Bè
704079787	Cần Giừ
704080794	Tân An
704080795	Kiến Tường, Mộc Hóa
704080796	Tân Hưng
704080797	Vĩnh Hưng
704080799	Tân Thạnh
704080800	Thạnh Hóa
704080801	Đức Huệ
704080802	Đức Hòa
704080803	Bến Lức
704080804	Thủ Thừa
704080805	Tân Trụ
704080806	Cần Đước
704080807	Cần Giuộc

704080808	Châu Th nh (Long An)
704082815	Mỹ Tho
704082816	Gò Công
704082818	Tân Phước
704082819	Cái Bè
704082820	Cai Lậy, Cai Lậy (Thị xã)
704082821	Châu Th nh (Tiền Giang)
704082822	Chợ Gạo
704082823	Gò Công Tây
704082824	Gò Công Đông
704082825	Tân Phú Đông
704083829	Bến Tre
704083831	Châu Th nh (Bến Tre)
704083832	Chợ Lách
704083833	Mỏ C y Nam, Mỏ C y Bắc
704083834	Giồng Trôm
704083835	Bình Đại
704083836	Ba Tri
704083837	Thạnh Phú
704084842	Tr Vinh
704084844	C ng Long
704084845	Cầu Kè
704084846	Tiểu Cần
704084847	Châu Th nh (Tr Vinh)
704084848	Cầu Ngang
704084849	Tr Cú
704084850	Duyên Hải, Duyên Hải (Thị xã)
704084855	Vĩnh Long
704084857	Long Hồ
704084858	Mang Thít
704084859	Vũng Liêm
704084860	Tam Bình
704084861	Bình Minh
704084862	Tr Ôn
704084863	Bình Tân (Vĩnh Long)
704087866	Cao Lãnh
704087867	Sa Đéc
704087869	Tân Hồng
704087870	Hồng Ngự, Hồng Ngự (Thị xã)

704087871	Tam Nông (Đồng Tháp)
704087872	Tháp Mười
704087873	Cao Lãnh (Thị xã)
704087874	Thanh Bình
704087875	Lấp Vò
704087876	Lai Vung
704087877	Châu Thành (Đồng Tháp)
704089883	Long Xuyên
704089884	Châu Đốc
704089886	An Phú
704089887	Tân Châu (An Giang)
704089888	Phú Tân (An Giang)
704089889	Châu Phú
704089890	Tịnh Biên
704089891	Tri Tôn
704089892	Châu Thành (An Giang)
704089893	Chợ Mới (An Giang)
704089894	Thoại Sơn
704091899	Rạch Giá
704091900	H Tiên
704091902	Kiên Lương, Giang Thành
704091903	Hòn Đất
704091904	Tân Hiệp
704091905	Châu Thành (Kiên Giang)
704091906	Giồng Riềng
704091907	Gò Quao
704091908	An Biên
704091909	An Minh
704091910	Vĩnh Thuận
704091911	Phước Quốc, Kiên Hải
704091913	U Minh Thượng
704092916	Ninh Kiều
704092917	Ô Môn
704092918	Bình Thủy
704092919	Cái Răng
704092923	Thốt Nốt
704092924	Vĩnh Thạnh (Cần Thơ)
704092925	Cờ Đỏ
704092926	Phong Điền (Cần Thơ)

704092927	Thới Lai
704092930	Vị Thanh
704092931	Ngã Bảy
704092932	Châu Thành A
704092933	Châu Thành (Hậu Giang)
704092934	Phụng Hiệp
704092935	Vị Thủy
704092936	Long Mỹ, Long Mỹ (Thị xã)
704092941	Sóc Trăng
704092942	Châu Thành (Sóc Trăng)
704092943	Kế Sách
704092944	Mỹ Tú
704092945	Cù Lao Dung
704092947	Mỹ Xuyên, Long Phú, Trần Đề
704092948	Ngã Năm
704092949	Thạnh Trị
704092950	Vĩnh Châu
704095954	Bạc Liêu
704095956	Hồng Dân
704095957	Phước Long
704095958	Vĩnh Lợi
704095959	Giá Rai
704095960	Đông Hải
704095961	Ho Bình
704095964	C Mau
704095966	U Minh
704095967	Thới Bình
704095968	Trần Văn Thời
704095969	Cái Nước
704095970	Đầm Dơi
704095971	Năm Căn
704095972	Phú Tân (C Mau)
704095973	Ngọc Hiển
704097097	Abroad
704098098	Unknown
704099099	NIU (not in universe)

description

DEFINITION

MIG2_5_VN indicates the person's district of residence, 5 years ago within Vietnam. Migration district codes for MIG2_5_VN are compatible with codes for GEO2_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

MIGRATE5: Migration status, 5 years

Data file: VNM2009_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

WRKAVAIL: Available to work

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

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

description

DEFINITION

WRKAVAIL indicates whether a person is available to work (readiness) within a short period of time.

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

DISMNTL: Mental disability

Data file: VNM2009_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
9	Unknown

description

DEFINITION

DISMNTL indicates whether the person suffered a mental disability in the form of diminished capacity.

concept

CONCEPT

var_concept.title	Vocabulary
Disability Variables -- PERSON	IPUMS

DISMOBIL: Disability limiting ability to walk

Data file: VNM2009_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
9	Unknown

description

DEFINITION

DISMOBIL indicates whether the person has difficulty walking or climbing stairs.

concept

CONCEPT

var_concept.title	Vocabulary
Disability Variables -- PERSON	IPUMS

VN2009A_PERNUM: Person number (within household)

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
00	Household record
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31

32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54

description

DEFINITION

This variable indicates the person number (within household).

UNIVERSE

Vietnam 2009: All persons

concept

CONCEPT

var_concept.title	Vocabulary
Technical Person Variables -- PERSON	IPUMS

VN2009A_PERSONNO: Person number

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r a="all" v="VN09A400">Serial number: _
</sva r >

CATEGORIES

Value	Category
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31

32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54

description

DEFINITION

This variable indicates the person's serial number within the household.

UNIVERSE

Vietnam 2009: All persons

concept

CONCEPT

var_concept.title	Vocabulary
Technical Person Variables -- PERSON	IPUMS

VN2009A_RELATE: Relationship to household head

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A401 VN09A402 VN09A435 VN09A436 VN09A403 VN09A437 VN09A438">[Questions 1-7 were asked of all persons]
</sva r></p>

<p><sva r a="all" v="VN09A401">2. What is [the respondent's] relationship to the household head?
<div class="i1">[] 1 Household head
[] 2 Spouse
[] 3 Biological child
[] 4 Grandchild
[] 5 Parent
[] 6 Other relative</div>
</sva r>

CATEGORIES

Value	Category
1	Household head
2	Spouse
3	Biological child
4	Grandchild
5	Parent (including father-in-law/mother-in-law)
6	Other relative or non-relative
9	Unknown

INTERVIEWER INSTRUCTIONS

<sva r v="VN09A401 VN09A402 VN09A435 VN09A436 VN09A403 VN09A437 VN09A438">Question 1 to Question 7: Ask about all household's usual residents
</sva r></p>

<p><sva r a="all" v="VN09A401">Question 2: Relationship to household head
Relationship to household head includes the following categories:
<div class="i1">Household head: is the representative of the household recognized by all household members.
The household head is always recorded in the column with serial number "1". If the household has to use two questionnaire sets or more, then household head will be recorded in the column with serial number "1" on the first set; columns with serial number "1" of the second or third sets will be still used to record other members in the household.
The household head here can be the same or different from that recorded in household register provided by police.
For a household for which the parents are under the management of the Ministry of National Defense or Ministry of Public Security and are recorded according to their own plans, but their children are recorded by the local authority, then these children are defined as a household. The household head will be the oldest child.

Wife/husband: (see the way of interviewing and recording from Question 18, defining "Married")
This includes those who have been recognized by law or local customs and habits as married (wife or husband), or living with a person of the opposite sex as a married couple.
Note: If a household head is living with 2 wives (husbands) or more in his/her household, then all these persons are defined as wives (husbands) of the household head.

Biological child: This includes those who were delivered by the household head himself/herself.

Grandchild: This includes those who were delivered by the biological child (son or daughter) of the household head.

Father/mother: This includes the household head's biological father/mother or the household head's father-in-law/mother-in-law. The adopted father/mother of the household head's wife/husband is also defined as father/mother.

[pg.32]

Others: This includes those who have a relationship other than wife/husband, biological child, biological father/mother, grandchild of the household head. For example, step-child of wife / husband, grandfather / grandmother, brother / sister, aunt / uncle, friend, maid, etc.</div>
</sva r>

description

DEFINITION

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

UNIVERSE

Vietnam 2009: All persons

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

VN2009A_SEX: Sex

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svr v="VN09A401 VN09A402 VN09A435 VN09A436 VN09A403 VN09A437 VN09A438">[Questions 1-7 were asked of all persons]
</svr></p>

<p><svr a="all" v="VN09A402">3. Is [the respondent] male or female?
<div class="i1">[] 1 Male
[] 2 Female</div>
</svr>

CATEGORIES

Value	Category
1	Male
2	Female

INTERVIEWER INSTRUCTIONS

<svr v="VN09A401 VN09A402 VN09A435 VN09A436 VN09A403 VN09A437 VN09A438">Question 1 to Question 7: Ask about all household's usual residents
</svr></p>

<p><svr a="all" v="VN09A402">Question 3: Is [the respondent] male or female?
For household members who are directly interviewed, or present at home during the time the enumerator is interviewing the household head or his/her representative, it is easy to define whether each of them is male or female and hence mark the appropriate small box. However, for small children and persons absent from home, the enumerator is not allowed to use their "middle name" to guess their sex, but have to ask the household head.
</svr>

description

DEFINITION

This variable indicates the person's sex.

UNIVERSE

Vietnam 2009: All persons

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

WGCOGN: Difficulty remembering or concentrating (Washington group)**Data file:** VNM2009_PHC-P-H.dat**Overview**

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

Questions and instructions

CATEGORIES

Value	Category
1	No difficulty
2	Some difficulty
3	A lot of difficulty
4	Cannot do at all
8	Unknown
9	NIU (not in universe)

description

DEFINITION

WGCOGN indicates the person's level of difficulty in remembering or concentrating.

concept

CONCEPT

var_concept.title	Vocabulary
Disability Variables -- PERSON	IPUMS

WGHEAR: Difficulty hearing (Washington group)**Data file:** VNM2009_PHC-P-H.dat**Overview**

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

Questions and instructions

CATEGORIES

Value	Category
1	No difficulty
2	Some difficulty
3	A lot of difficulty
4	Cannot do at all
8	Unknown
9	NIU (not in universe)

description

DEFINITION

WGHEAR indicates the person's level of difficulty in hearing, even if using a hearing aid.

concept

CONCEPT

var_concept.title	Vocabulary
Disability Variables -- PERSON	IPUMS

WGMOBIL: Difficulty walking or climbing stairs (Washington group)

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
1	No difficulty
2	Some difficulty
3	A lot of difficulty
4	Cannot do at all
8	Unknown
9	NIU (not in universe)

description

DEFINITION

WGMOBIL indicates the person's level of difficulty in walking or climbing stairs.

concept

CONCEPT

var_concept.title	Vocabulary
Disability Variables -- PERSON	IPUMS

WGVISION: Difficulty seeing (Washington group)

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

CATEGORIES

Value	Category
1	No difficulty
2	Some difficulty
3	A lot of difficulty
4	Cannot do at all
8	Unknown
9	NIU (not in universe)

description

DEFINITION

WGVISION indicates the person's level of difficulty in seeing, even while wearing glasses.

concept

CONCEPT

var_concept.title	Vocabulary
Disability Variables -- PERSON	IPUMS

VN2009A_AGE: Age**Data file: VNM2009_PHC-P-H.dat****Overview**

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

Questions and instructions

LITERAL QUESTION

<svr v="VN09A401 VN09A402 VN09A435 VN09A436 VN09A403 VN09A437 VN09A438">[Questions 1-7 were asked of all persons]
</svr></p>

<p><svr a="all" v="VN09A403">5. What is [the respondent's] age as of his/her last birthday? (If age is 95 years or more, write "95")
<div class="i1">Age: __</div>
</svr>

CATEGORIES

Value	Category
00	Less than year
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
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74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95+

INTERVIEWER INSTRUCTIONS

<sva r v="VN09A401 VN09A402 VN09A435 VN09A436 VN09A403 VN09A437 VN09A438">Question 1 to Question 7: Ask about all household's usual residents
</sva r></p>

<p><sva r a="VN09A435 VN09A436" v="VN09A435 VN09A436 VN09A403">Question 4: In what solar calendar month and year was [the respondent] born?
Month and year of birth are recorded in the solar calendar; they are the actual month and year of birth in the solar calendar and are not following any kind of document (identification card, population registration book, etc.).

If the respondent knows the month and year of birth in the solar calendar, then the enumerator records that month and year on the printed boxes. If he/she only remembers the month and year of birth in the lunar calendar, then the enumerator must use the "Conversion between lunar and solar calendar years" (Appendix 7) to convert the lunar calendar month and year to the solar calendar month and year.

Note: The solar calendar year often comes more than 1 month before the lunar calendar year; when converting month of</p>

birth in the lunar calendar to the solar calendar, the enumerator should add 1 to the month of birth in the lunar calendar. Thus, persons born from month 1 (thang gieng) to month 11 (thang mot) in the lunar calendar month will become the months of February to December of the same year. If they were born in month 12 (thang chap) in the lunar calendar, their month of birth in the solar calendar will be January of the next year.

If the respondent does not remember the month of birth, the enumerator must use a prompt: In what season was [the respondent] born? Born before or after the lunar calendar Tet, mid-lunar calendar month 7, mid-month 8, born before or after the date of the victory of Dien Bien Phu battle (7 May in the solar calendar), liberation of the South (30 April in the solar calendar), National Day 2 September, Uncle Ho's birthday (19 May in solar calendar), etc. to help the respondent remember the month of birth.

As the Census day is 1 April, those who have the same year of birth and month of birth from January to March will have the same way of calculating completed age, and those who have the same year of birth and month of birth from April to December will have the same way of calculating completed age. Therefore, in case the prompt was used but not successful, try to ask whether the respondent was born in the first three months or in the last nine months of the solar calendar year to select randomly one of the first three months, or of the last nine months to put into the corresponding two boxes.

If after taking such an effort, the respondent is still unable to remember the month of birth, enumerator will put "98" into the corresponding two boxes and continue to ask about the year of birth.

If the respondent remembers the birth year in the lunar calendar, the enumerator will record that year into four printed boxes. For example, if the birth year is 1954, record "1954" into four boxes, 1 digit per 1 box.

If the respondent does not remember the birth year in the solar calendar, but remembers the birth year in the lunar calendar (for example Binh Ty, At Suu, etc., or even only remembering the animal age: Tiger, Cat, etc.), use the "Conversion between lunar calendar and solar calendar years" (Appendix 7) to choose a corresponding solar calendar year to fill in the corresponding four boxes, then move to ask Question 6, not Question 5.

Note, in using the "Conversion between lunar calendar and solar calendar years" to choose a solar calendar year for the respondent, there would be a difference of 12 years (if the respondent can only remember the age in the animal year: chi) or 60 years (if the respondent can remember both can and chi), so it is necessary to ask an additional question "By this year, how old was [the respondent]?" in combination with looking at the face of the respondent to determine the true age to avoid confusion.

In case the respondent is unable to remember the year of birth, the enumerator marks (x) in the small box next to the code number "9999", then asks about Question 5 and leaves the boxes used to record the year of birth in the solar calendar blank.

Question 5: What was [the respondent]'s age at his/her last birthday?

This question is only asked and recorded for those who did not remember their birth year. (In Question 5 marked (x) in the small box next to the code number "9999").

This aims to collect information on the respondent's age in the solar calendar. Thus, when the respondent gives his/her age, the enumerator must ask an additional question "Is that your age in the lunar or solar calendar?" If the answer is "in the lunar calendar", then before filling the age in the two printed boxes, the enumerator must subtract 1 from that age to get age in the solar calendar (because age in the lunar calendar is generally 1 year older than that in the solar calendar).

If the respondent's age in the solar calendar is greater than 95 years old, then the enumerator records "95" in the two printed boxes.

For those whose age in the calendar year is less than 1, the enumerator must fill "0" in the left box.

When the respondent is unable to remember his/her age, the enumerator can refer to related documents or discuss with other household members to obtain the age, or take prompts to make an estimate of age. The prompt can be done by comparing the age of the respondent with the age of any household member or the age of someone nearby knowing the exact age of that person.

If the prompt is not successful, the enumerator must estimate the respondent's age by looking at his/her body: that is, to look at the outward body in combination with considering his/her children's age, his/her wife/husband's age, etc., to guess an approximation age for the respondent. It is noted that this is an unwilling way, and is only used when no prompt is successful. It is not allowed to put the code of "not stated" for the question of "age in calendar year".

Note: When interviewing and recording Questions 4 and 5, the enumerator must pay attention to find old persons age 100 or older (when Question 4 was recorded as March 1903 or before, or when asking Question 5, the respondent answered an age of 100 or more). If true, the enumerator must fill out the "Notification of persons with age of 100 years old or more" (use Appendix 6 to fill) to submit it to his/her supervisor.

description

DEFINITION

This variable indicates the age of the person (in rounded years).

UNIVERSE

Vietnam 2009: All persons

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

VN2009A_EDATTAIN: Educational attainment**Data file: VNM2009_PHC-P-H.dat****Overview**

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A404 VN09A439 VN09A440 VN09A405 VN09A424 VN09A425 VN09A426 VN09A427 VN09A406 VN09A407 VN09A408 VN09A409 VN09A410">8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person]
[Questions 9-16 were asked of persons age 5 or older]
</sva r></p>

<p><sva r a="all" v="VN09A407">13. What is the highest level of education/training [the respondent] is attending or has attained?
<div class="i1">[Questions 13 was asked of persons age 5 or older who are attending or have ever attended schools, as per question 12]
[] 00 Pre-school (go to Q16)
[] 01 Primary
[] 02 Lower secondary education
[] 03 Short-term training
[] 04 Higher secondary education
[] 05 Trade vocational school
[] 06 Vocational school
[] 07 Trade college
[] 08 College
[] 09 University
[] 10 Master
[] 11 Doctorate</div>
</sva r></p>

<p><sva r a="all" v="VN09A408 VN09A409">14. What is the highest grade/year of education/training [the respondent] is attending or has completed at the above mentioned grade?
<div class="i1">[Question 14 was asked of persons age 5 or older who are attending or have ever attended schools and whose highest grade of education/training is primary or higher, as per questions 12 and 13]
(Grade is converted into 12-year general education level)
Grade/year: _</div>
</sva r>

CATEGORIES

Value	Category
0100	Primary less than a year
0101	Primary grade 1
0102	Primary grade 2
0103	Primary grade 3
0104	Primary grade 4
0105	Primary grade 5
0199	Primary, grade unknown
0205	Secondary grade 5
0206	Lower secondary grade 6
0207	Lower secondary grade 7
0208	Lower secondary grade 8

0209	Lower secondary grade 9
0299	Lower secondary, grade unknown
0300	Short-term training
0399	Short-term training
0409	Higher secondary grade 9
0410	Higher secondary grade 10
0411	Higher secondary grade 11
0412	Higher secondary grade 12
0499	Higher secondary, grade unknown
0500	Vocational training less than a year
0501	Vocational training year 1
0502	Vocational training year 2
0503	Vocational training year 3
0504	Vocational training year 4+
0599	Vocational training, year unknown
0600	Vocational education less than a year
0601	Vocational education year 1
0602	Vocational education year 2
0603	Vocational education year 3
0604	Vocational education year 4+
0699	Vocational education, year unknown
0700	Trade college less than a year
0701	Trade college year 1
0702	Trade college year 2
0703	Trade college year 3+
0799	Trade college, year unknown
0800	College less than a year
0801	College year 1
0802	College year 2
0803	College year 3
0804	College year 4
0899	College, year unknown
0900	University less than a year
0901	University year 1
0902	University year 2
0903	University year 3
0904	University year 4
0905	University year 5
0906	University year 6

0907	University year 7
0908	University year 8+
0999	University, year unknown
1000	Master's less than a year
1001	Master's year 1
1002	Master's year 2
1003	Master's year 3
1004	Master's year 4+
1099	Master's, year unknown
1101	Doctorate year 1
1102	Doctorate year 2
1103	Doctorate year 3
1104	Doctorate year 4
1105	Doctorate year 5+
1199	Doctorate, year unknown
9999	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A407">Question 13: What is the highest level of education/training that [the respondent] is attending or has attained?
This is asked only of those who are attending or have ever attended schools (Question 12 is marked (x) in the small box next to code "1" or "2").

The current education levels in Vietnam include:
<div class="i1">1. Pre-school: This includes persons who are on the census day attending pre-primary schools or have completed pre-primary education as the highest education level.
If the highest education level of the respondent that he/she is attending or has completed is the pre-primary schools, the enumerator marks (x) in the small box next to code "00", and then moves to Question 16, not to ask Questions 14 and 15.

2. Primary education: This includes persons who are on the census day attending primary schools or have attended primary schools as the highest education level, consisting of:
- Persons who have completed or ever attended primary schools but not completed it yet, and persons who were attending any grade of primary school when dropping out.
- Persons who are attending any grade of primary schools.

3. Lower secondary education: This includes persons who are on the census day attending lower secondary schools or have attended lower secondary schools as the highest education level, consisting of:
<ul class="b2">

Persons who have completed or ever attended lower secondary schools but not completed it yet, and persons who were attending any grade of lower secondary school when dropping out.

Persons who are attending any grade of lower secondary schools.

4. Short-term vocational training: This includes persons who are on the census day attending or have completed vocational training school or vocational training courses of less than 3 months as the highest education level.

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Short-term vocational training includes those who are attending or have completed vocational training courses of 3 months to less than 12 months (1 year).

5. Higher secondary education: This includes persons who are on the census day attending or have attended higher secondary schools as the highest education level, consisting of:
<ul class="b2">

Persons who have completed or ever attended higher secondary schools but not completed it yet, and persons who were attending any grade of higher secondary schools but dropped out.

Persons who are attending any grade of higher secondary schools.

6. Secondary vocational training: This includes persons who are on the census day attending or have ever attended (including those who had completed and those who had ever attended but dropped out) secondary vocational training schools.
Time duration of secondary vocational training: It is from 1 to 2 school years depending on the training field for persons who had completed higher secondary education, and from 3 to 4 school years depending on the training field for persons who had completed lower secondary education.

7. Secondary vocational education: This includes persons

who are on the census day attending or have ever attended (including those who had completed and those who had ever attended but dropped out) secondary vocational education schools.

Time duration of secondary vocational education: It is from 1 to 2 school years for persons who had completed higher secondary education, and from 3 to 4 school years for persons who had completed lower secondary education.

8. High vocational training [Trade college]: This includes persons who are on the census day attending or have ever attended (including those who had completed and those who had ever attended but dropped out) high vocational training colleges.

Time duration of high vocational training: It is from 2 to 3 school years depending on the training field for persons who had completed higher secondary education; from 1 to 2 school-years depending on the training field for persons who had completed secondary vocational training schools of the same training field.

9. High vocational education [College]: This includes persons who are on the census day attending or have ever attended (including those who had completed and those who had ever attended but dropped out) high vocational education colleges.

Time duration of high vocational education: It is from 2 to 3 school years depending on the training field for persons who had completed higher secondary education, and from 1 1/2 to 2 school-years depending on the training field for persons who had completed secondary vocational education of the same field.

10. University (Bachelor): This includes persons who are on the census day attending or have ever attended (including those who had graduated and those who had attended but dropped out) university.

Time duration of university: It is from 4 to 6 school years depending on the field for persons who had completed higher secondary education or secondary vocational education; from 2 1/2 to 4 school years for persons who had completed secondary vocational education of the same training field; from 1 1/2 to 2 school years for persons who had completed high vocational education of the same training field.

11. Master: This includes persons who are on the census day attending or have ever attended (including those who had graduated and those who had attended but dropped out) master's degree education courses.

Time duration of master's education: It is from 1 to 2 school years for persons who had completed university education.

12. Ph.D. (Doctor): This includes persons who are on the census day attending or have ever attended (including those who had graduated and those who had attended but dropped out) Ph.D. (doctoral) degree education courses.

Time duration of Ph.D. education: It is for 4 school years for persons who had graduated from university; from 2 to 3 school-years for persons who had obtained a master's degree. In special cases, the time duration of a Ph.D. education can be prolonged according to the stipulations of the Minister of Education and Training.

Note: For persons who were fostered with some vocational training after university or through post-university study, they are not classified as master/doctor levels. If necessary, the enumerator may request them to show their degree/diploma/certificate. For a person who had obtained degrees/diplomas/certificates of various education levels, the enumerator only marks (x) in the small box corresponding to the highest education level he had achieved. For example: If a man had both a bachelor's degree and a master's diploma, the enumerator only marks (x) in the small box next to code 10-Master.

Question 14: What is the highest grade/year of education/training [the respondent] is attending or has completed at the above mentioned level?

For a person that is marked (x) on Question 13 in one of the small boxes next to code "01", "02", or "04", the enumerator records the highest general education grade (12-year system) that the person is currently attending or has finished its curriculum and moved on or passed the national examination required for that grade in the 2 printed boxes. In case the respondent has followed an educational system other than the current 12-year system, the enumerator must use the "Conversion of general education grade" in Appendix 8 to convert the grade of the other system to the 12 year system and record it in the 2 printed boxes.

In case a person has finished the curriculum of a grade, but has not moved on or not passed the examination, or a person was attending a grade but dropped out, the enumerator must record the answer corresponding to the grade next to that grade (one grade lower). For example: a person who has finished grade 4's curriculum in the 12-year system, but he had to repeat it and dropped out, will be recorded "03" in the 2 printed boxes. A person who has finished grade 1's curriculum but has not moved on yet will be recorded "00" in the 2 printed boxes.

For a person that is marked (x) on Question 13 in one of the small boxes next to code: "05", "06", "07", "08", "09", "10" or "11", if he/she was attending and then dropped out, the grade will be recorded according to the year he/she had completed.

[Graphic example omitted]

Example 1: The curriculum of business management of the National Economic University is 4 years. A student who spent 6 years to complete it (with 2 repeated years) will be coded "04" in the two printed boxes.

Example 2: A student who spent 3 years to complete the curriculum of the second year of the University of Natural Sciences, and then dropped out will be coded "02" in the two printed boxes.

[Graphic example omitted]

For a person that is marked (x) on Question 13 in the small box next to code "03" (Short-term training): code "00" in the 2 printed boxes.

description

DEFINITION

This variable indicates the person's highest level and grade/year of education attained.

UNIVERSE

Vietnam 2009: Persons age 5+ attending or ever attended school and have primary or higher level of education
[discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

VN2009A_EDATTAN: Highest level of education

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A404 VN09A439 VN09A440 VN09A405 VN09A424 VN09A425 VN09A426 VN09A427 VN09A406 VN09A407 VN09A408 VN09A409 VN09A410">8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person]
[Questions 9-16 were asked of persons age 5 or older]
</sva r></p>

<p><sva r a="all" v="VN09A407">13. What is the highest level of education/training [the respondent] is attending or has attained?
<div class="i1">[Questions 13 was asked of persons age 5 or older who are attending or have ever attended schools, as per question 12]
[] 00 Pre-school (go to Q16)
[] 01 Primary
[] 02 Lower secondary education
[] 03 Short-term training
[] 04 Higher secondary education
[] 05 Trade vocational school
[] 06 Vocational school
[] 07 Trade college
[] 08 College
[] 09 University
[] 10 Master
[] 11 Doctorate</div>
</sva r>

CATEGORIES

Value	Category
01	Pre-school
02	Primary
03	Lower secondary
04	Short-term training
05	Higher secondary
06	Vocational training
07	Vocational education
08	Trade college
09	College
10	University
11	Master
12	Doctorate

98	Unknown
99	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A407">Question 13: What is the highest level of education/training that [the respondent] is attending or has attained?
This is asked only of those who are attending or have ever attended schools (Question 12 is marked (x) in the small box next to code "1" or "2").

The current education levels in Vietnam include:
<div class="i1">1. Pre-school: This includes persons who are on the census day attending pre-primary schools or have completed pre-primary education as the highest education level.
If the highest education level of the respondent that he/she is attending or has completed is the pre-primary schools, the enumerator marks (x) in the small box next to code "00", and then moves to Question 16, not to ask Questions 14 and 15.

2. Primary education: This includes persons who are on the census day attending primary schools or have attended primary schools as the highest education level, consisting of:
- Persons who have completed or ever attended primary schools but not completed it yet, and persons who were attending any grade of primary school when dropping out.
- Persons who are attending any grade of primary schools.

3. Lower secondary education: This includes persons who are on the census day attending lower secondary schools or have attended lower secondary schools as the highest education level, consisting of:
<ul class="b2">

Persons who have completed or ever attended lower secondary schools but not completed it yet, and persons who were attending any grade of lower secondary school when dropping out.

Persons who are attending any grade of lower secondary schools.

4. Short-term vocational training: This includes persons who are on the census day attending or have completed vocational training school or vocational training courses of less than 3 months as the highest education level.

[pg.40]

Short-term vocational training includes those who are attending or have completed vocational training courses of 3 months to less than 12 months (1 year).

5. Higher secondary education: This includes persons who are on the census day attending or have attended higher secondary schools as the highest education level, consisting of:
<ul class="b2">

Persons who have completed or ever attended higher secondary schools but not completed it yet, and persons who were attending any grade of higher secondary schools but dropped out.

Persons who are attending any grade of higher secondary schools.

6. Secondary vocational training: This includes persons who are on the census day attending or have ever attended (including those who had completed and those who had ever attended but dropped out) secondary vocational training schools.
Time duration of secondary vocational training: It is from 1 to 2 school years depending on the training field for persons who had completed higher secondary education, and from 3 to 4 school years depending on the training field for persons who had completed lower secondary education.

7. Secondary vocational education: This includes persons who are on the census day attending or have ever attended (including those who had completed and those who had ever attended but dropped out) secondary vocational education schools.
Time duration of secondary vocational education: It is from 1 to 2 school years for persons who had completed higher secondary education, and from 3 to 4 school years for persons who had completed lower secondary education.

8. High vocational training [Trade college]: This includes persons who are on the census day attending or have ever attended (including those who had completed and those who had ever attended but dropped out) high vocational training colleges.
Time duration of high vocational training: It is from 2 to 3 school years depending on the training field for persons who had completed higher secondary education; from 1 to 2 school-years depending on the training field for persons who had completed secondary vocational training schools of the same training field.

9. High vocational education [College]: This includes persons who are on the census day attending or have ever attended (including those who had completed and those who had ever attended but dropped out) high vocational education colleges.
Time duration of high vocational education: It is from 2 to 3 school years depending on the training field for persons who had completed higher secondary education, and from 1 1/2 to 2 school-years depending on the training field for persons who had completed secondary vocational education of the same field.

[pg.41]

10. University (Bachelor): This includes persons who are on the census day attending or have ever attended (including those who had graduated and those who had attended but dropped out) university.
Time duration of university: It is from 4 to 6 school years depending on the field for persons who had completed higher secondary education or secondary vocational education; from 2 1/2 to 4 school years for persons who had completed secondary vocational education of the same training field; from 1 1/2 to 2 school years for persons who had completed high vocational education of the same training field.

11. Master: This includes persons who are on the census day attending or have ever attended (including those who had graduated and those

who had attended but dropped out) master's degree education courses. Time duration of master's education: It is from 1 to 2 school years for persons who had completed university education. 12. Ph.D. (Doctor): This includes persons who are on the census day attending or have ever-attended (including those who had graduated and those who had attended but dropped out) Ph.D. (doctoral) degree education courses. Time duration of Ph.D. education: It is for 4 school years for persons who had graduated from university; from 2 to 3 school-years for persons who had obtained a master's degree. In special cases, the time duration of a Ph.D. education can be prolonged according to the stipulations of the Minister of Education and Training. Note: For persons who were fostered with some vocational training after university or through post-university study, they are not classified as master/doctor levels. If necessary, the enumerator may request them to show their degree/diploma/certificate. For a person who had obtained degrees/diplomas/certificates of various education levels, the enumerator only marks (x) in the small box corresponding to the highest education level he had achieved. For example: If a man had both a bachelor's degree and a master's diploma, the enumerator only marks (x) in the small box next to code 10-Master.

description

DEFINITION

This variable indicates the person's highest level of education attained.

UNIVERSE

Vietnam 2009: Persons age 5+ attending or ever attended school [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

VN2009A_EDUC: School attendance

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person] [Questions 9-16 were asked of persons age 5 or older]

12. At present, has [the respondent] been attending, ever attended or never attended schools?
 1 Attending
 2 Ever attended
 3 Never attended (go to Q16)

CATEGORIES

Value	Category
1	Attending
2	Ever attended

3	Never attended
8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A406">Question 12: At present, has [the respondent] been attending, ever attended or never attended schools?
These are schools that respondents are attending or have completed, including both the regular and irregular schools.

Basing on the answer of the respondent, the enumerator marks (x) in the appropriate small box.

If the respondent answers he/she has never attended school, the enumerator marks (x) in the small box next to code "3", and then moves to Question 16, not to ask Questions 13, 14 and 15.
</sva>

description

DEFINITION

This variable indicates the person's current school attendance status.

UNIVERSE

Vietnam 2009: Persons age 5+ [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

VN2009A_EMP1: Income from employment

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A411 VN09A412 VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person]
[Questions 18-30 were asked of persons aged 15 years and over]
</sva></p>

<p><sva a="all" v="VN09A413">20. Now, let me ask about work in the last 7 days:
During the last 7 days, did you do any work to earn income?
<div class="i1">[] 1 Yes (go to Q23a)
[] 2 No
[] 3 Do not know (go to Q31)</div>
</sva>

CATEGORIES

Value	Category
1	Yes
2	No

8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva r v="VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">Questions from 20 to 30: These are questions on work during the last 7 days for persons of 15 years old or more. Thus, in order to collect exact information, the enumerator must have direct interviews with these persons.
</sva r></p>

<p><sva r a="all" v="VN09A413">Question 20: Now, let me ask about the work in the last 7 days: During the last 7 days, did you do any work to earn income?
This question is asked to all persons of 15 years old or more.

Last 7 days are the 7 days before the date that the enumerator visits the household to conduct the interview. For example, if the enumerator conducts an interview on 5 April, 2009, then the last 7 days include: 4 April, 3 April, 2 April, 1 April, 31 March, 30 March, and 29 March.

[pg.45]
Work means all engagements in economic activities of at least one hour to earn income that is not prohibited by the laws.

Being classified as working in the last 7 days comprises all persons who, during 7 days prior to the date that enumerator visits the household to conduct the interview, have worked at least one hour to earn income, including those who worked for their family not requiring payment, such as: salary workers, businessmen or persons working on their gardens or farms.

For persons who are abroad and persons who are working in other places for less than 6 months since leaving their families (including those who are gone fishing, gone on ocean vessels, trading from afar, gone on business trips, etc.): if respondent cannot determine whether the person has been working or not during the last 7 days, the enumerator marks (x) in the small box next to code "3", "Do not know" and then skips to ask Question 31, not to ask questions 21 to 30.

Note: A person is not considered as working if during the last 7 days he/she performed voluntary work, helped other persons (volunteer youths, helpers, etc.), caring for persons, etc.

If the respondent answers that during the last 7 days he/she only undertook work as mentioned above [in the note], the enumerator should ask the additional question: "Apart from that work (what the respondent has reported), did you have other work of 1 hour or more that earned you money?" If the respondent undertook other work of 1 hour or more to earn income, he/she is counted as working in the last seven days.

If during the last 7 days, the respondent has worked for at least 1 hour to earn income, the enumerator marks (x) in the small box next to code "2", and then asks Question 21.
</sva r>

description

DEFINITION

This variable indicates if the person is working and earning income during the last seven days.

UNIVERSE

Vietnam 2009: Persons age 15+ [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

VN2009A_LIT: Literacy

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A404 VN09A439 VN09A440 VN09A440 VN09A405 VN09A424 VN09A425 VN09A426 VN09A427 VN09A406 VN09A407 VN09A408 VN09A409 VN09A410">8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person]
[Questions 9-16 were asked of persons age 5 or older]
</sva r></p>

<p><sva r a="all" v="VN09A410">16. At present, can [the respondent] read and write?
<div class="i1">[Question 16 was asked of persons age 5 or older who have never attended school, or whose highest education grade is primary or lower, per questions 12 and 13]
[] 1 Yes
[] 2 No</div>
</sva r>

CATEGORIES

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

INTERVIEWER INSTRUCTIONS

<sva r a="all" v="VN09A410">Question 16: At present, can [the respondent] read and write?

[pg.43]

This is only asked for 2 cases: (1) persons who never attended schools (Question 12 marked (x) in the small box next to code "3"), and (2) persons whose highest education levels are "pre-primary" or "primary" (Question 13 marked (x) in the small box next to codes "00" or "01").

The ability to read and write (literacy): It is the ability that a person can read and write a short, simple statement in Vietnamese, an ethnic or a foreign language in his/her daily life.
</sva r>

description

DEFINITION

This variable indicates the person's literacy status.

UNIVERSE

Vietnam 2009: Persons age 5+ [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

VN2009A_MARST: Marital status

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A411 VN09A412 VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person]
[Questions 18-30 were asked of persons aged 15 years and over]
</sva r></p>

<p><sva r a="all" v="VN09A411">18. What is the current marital status of [the respondent]?
<div class="i1">[] 1 Never married
[] 2 Married
[] 3 Widowed
[] 4 Divorced
[] 5 Separated</div>
</sva r>

CATEGORIES

Value	Category
1	Never married
2	Married
3	Widowed
4	Divorced
5	Separated
8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva r a="all" v="VN09A411">Question 18: What is the current marital status of [the respondent]?
The current marital status (that is at the census time point) of a person can only be one of the following categories:
<div class="i1">(1) Single, in other words, never married: A person is categorized "single" if he/she has never married or never lived with a person of the opposite sex as a married couple.

(2) Married: A person is categorized "married" if he/she is recognized by the marriage laws or customs of the locality as married or having lived with a person of the opposite sex as a married couple.

(3) Widowed: A person is categorized "widowed" if his/her wife/husband has died and he/she is currently not remarried.

(4) Divorced: A person is categorized "divorced" if he/she is recognized by the marriage laws of the country as divorced and is currently not remarried.

(5) Separated: A person is categorized "separated" if he/she is on record as having a wife/husband, but due to some reason is not currently living with his/her wife/husband as a married couple.</div>

Note: There should be a clear difference between the "separated" and those who are living far from their wives/husbands because of, for example: going on fieldtrips, working far away home (even working abroad) for a long period of time, etc. These persons still belong to the category "married".
</sva r>

description

DEFINITION

This variable indicates the person's marital status .

UNIVERSE

Vietnam 2009: Persons age 15+ [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

VN2009A_MIG: Residence five years ago**Data file: VNM2009_PHC-P-H.dat****Overview**

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A404 VN09A439 VN09A440 VN09A440 VN09A405 VN09A424 VN09A425 VN09A426 VN09A427 VN09A406 VN09A407 VN09A408 VN09A409 VN09A410">8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person]
[Questions 9-16 were asked of persons age 5 or older]
</sva r></p>

<p><sva r a="all" v="VN09A404 VN09A439 VN09A440">9. Where did [the respondent] reside, five years ago (on April 1, 2004)?
<div class="i1">[] 1 Same commune/ward [go to Q11]
[] 2 Another commune/ward in same district/quarter
[] 3 Another district/quarter in same province</div>
<div class="i2">Name of district ____ _</div>
<div class="i1">[] 4 Another province/city</div>
<div class="i2">Name of province ____ _</div>
<div class="i1">[] 5 Abroad [go to Q11]</div>
</sva r>

CATEGORIES

Value	Category
1	Same commune/ward
2	Another commune/ward in same district/quarter
3	Another district/quarter in same province
4	Another province/city
5	Abroad
8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva r v="VN09A404">Question 8
This is a filter question. The enumerator must check Question 4 or 5. If the respondent is 5 years old or more (Question 4 recorded a date ranging from March 2004 or before, or Question 5 recorded "05" or more), then ask Question 9. In contrast, if the respondent is less than 5 years old (Question 4 recorded a date ranging from April 2004 to March 2009, or Question 5 recorded a code number ranging from "00" to "04"), then end the interview of this person. After that the enumerator moves to ask and record the questionnaire for the next household member. If there is no member in that household, then the enumerator moves to ask and record Part 2: Mortality information.
</sva r></p>

<p><sva r a="all" v="VN09A404 VN09A439 VN09A440">Question 9: Where did [the respondent] usually reside five years ago (on 1 April, 2004)?

The concrete way of recording way is as follows: The respondent's place of usual residence 5 years earlier than the census date (on 1 April, 2004) can only be one of the following:
<div class="i1">(i) Same commune/ward: If the respondent's place of usual residence 5 years earlier than the census date (on 1 April, 2004) is in the same commune (being recorded in the line "commune/ward" on questionnaire's cover page), then the enumerator marks (x) in the small box next to code "1", and moves to ask Question 11, not to ask Question 10.

(ii) Another commune/ward in the same district: If the respondent's place of usual residence 5 years earlier than the census date (on 1 April, 2004) is in a commune/ward different from the commune/ward of his/her current place of usual residence, but in the same district/quarter that he/she is usually residing, then enumerator marks (x) in the small box next to code "2", and moves to ask Question 10.

(iii) Another district/quarter in the same province/city: If the respondent's district/quarter of usual residence 5 years earlier than the census date (on 1 April, 2004) is another one, but in the same province/city, then the enumerator marks (x) in the small box next to code "3", and at the same time writes down the name

of that district/quarter on the printed line, checks its code number in the "List of administrative units of district level" to fill in the 3 boxes, then asks Question 10.

 [Graphic example omitted]

 (iv) Another province: If the respondents province/city of usual residence 5 years earlier than the census date (on 1 April, 2004) is different from the one that he/she is usually residing, then the enumerator marks (x) in the small box next to code "4", and at the same time writes down the name of the province/city on the printed line. Check the code number of the province/city in Appendix 9 the "List of administrative units of provincial level" and fill it in the 2 boxes and moves to ask Question 10.

 [pg.36]

 [Graphic example omitted]

 (v) Abroad: If the respondent's place of usual residence 5 years earlier than the census date (on 1 April, 2004) is abroad, then the enumerator marks (x) in the small box next to code "5", and moves to ask Question 11, not to ask Question 10. </div>

 Note: If a person whose place of usual residence on 1 April, 2004 differs from his/her place of usual residence at the census date, but the name of the place of usual residence on 1 April, 2004 was changed because of adjustment or renaming of administration units, etc., the enumerator must record the name of the previous usual residence according to the current (new) name, not recording according to the previous (old) name.

 In case the respondent does not know what the current name of the place of the previous residence is, the enumerator must ask neighbouring people to identify its current name to record.
 For a person with no place of usual residence on 1 April, 2004, the enumerator records the name of the place where he/she was present on 1 April, 2004.
 </svar>

description

DEFINITION

This variable indicates the residence of the person five years prior to the census.

UNIVERSE

Vietnam 2009: Persons age 5+ [discrepancies: none]

concept

CONCEPT

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

VN2009A_QUALIF: Qualification

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A411 VN09A412 VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person]
 [Questions 18-30 were asked of persons aged 15 years and over]
</sva r></p>

<p><sva r a="all" v="VN09A412">19. What is the highest qualification that [the respondent] has attained?
<div class="i1">[] 1 No qualification
[] 2 Short-term training
[] 3 Trade vocational school
[] 4 Vocational school
[] 5 Trade college
[] 6 College
[] 7 University
[] 8 Master
[] 9 Doctorate</div>
</sva r>

CATEGORIES

Value	Category
01	No qualification
02	Short-term training
03	Trade vocational school
04	Vocational school
05	Trade college
06	College
07	University
08	Master
09	Doctorate
98	Unknown
99	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

Question 19: What is the highest qualification that [the respondent] has attained? It is the highest qualification that the respondent had attained at a regular vocational education/training base, or irregular base such as: special courses, in-service training course, second diploma course, on-the-job training course, etc., including training at political, religious schools.

A person can only belong to one of the following:

- No qualification: This includes persons who had not passed any vocational training courses and therefore had not attained any vocational training certificates.
- Short-term training: These are persons whose highest qualification was obtained from short-term training courses of less than 3 months.
- Secondary vocational training: These are persons whose highest qualification was obtained from secondary vocational training.
- Secondary vocational education: These are persons whose highest qualification was obtained from secondary vocational education courses.
- High vocational training (trade college): These are persons whose highest qualification was obtained from high vocational training.
- High vocational education (college): These are persons whose highest qualification was obtained from high vocational education courses.
- University: These are persons who were educated at and graduated from universities.
- Master: These are persons who were trained at and graduated from places with a master's degree.
- Doctor/PhD: These are persons who were trained at and graduated from places with a doctoral/PhD degree.

description

DEFINITION

This variable indicates the person's highest qualification attained.

UNIVERSE

Vietnam 2009: Persons age 15+ [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

VN2009A_URBMIG: Place of residence five years ago**Data file:** VNM2009_PHC-P-H.dat**Overview**

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A404 VN09A439 VN09A440 VN09A405 VN09A424 VN09A425 VN09A426 VN09A427 VN09A406 VN09A407 VN09A408 VN09A409 VN09A410">8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person]
[Questions 9-16 were asked of persons age 5 or older]
</sva></p>

<p><sva a="all" v="VN09A405">10. Is the above mentioned place of usual residence a ward, a district town or a commune, five years ago?
<div class="i1">[Question 10 was asked of persons age 5 or older living in a different commune/ward in Vietnam on April 1, 2004, as per question 9.]
[] 1 Ward/district town
[] 2 Commune</div>
</sva>

CATEGORIES

Value	Category
1	Ward/district town [urban]
2	Commune [rural]
8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A405">Question 10: Is the above-mentioned place of usual residence a ward, a district town or a commune?
This question is only asked and recorded for those where Question 9 has mark (x) in one of 3 small boxes next to the codes: "2" or "3" or "4".

If the respondent's place of usual residence five years ago was "ward" or "district town", the enumerator marks (x) in the small box next to code "1"; if the respondent's place of usual residence five years ago (1 April, 2004) was "commune", the enumerator marks (x) in the small box next to code "2".

Note: Those in a "commune" on 1 April, 2004, but now has changed to a "ward" or "district town", the enumerator marks (x) in the small box next to code "2".

[pg.37]

Contrarily, those in a "ward/district town" on 1 April, 2004, but now has changed to a "commune", the enumerator marks (x) in the small box next to code "1".

For example: a man reported that on 1 April, 2004 he resided in Bien Giang commune, Thanh Oai district, but it is now changed to Bien Giang ward which belonged to Ha Dong quarter, the enumerator still marks (x) in the small box next to code "2".
</sva>

description

DEFINITION

This variable indicates whether the person lived in an urban or rural area five years ago.

UNIVERSE

Vietnam 2009: Persons age 5+ who lived in a different commune/ward five years ago [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
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Migration: Global Variables -- PERSON

IPUMS

VN2009A_BIRTHX: Ever given birth**Data file: VNM2009_PHC-P-H.dat****Overview**

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

Questions and instructions

LITERAL QUESTION

<svr v="VN09A423">31. Check: If respondent is female born between April 1959 to March 1994 (between 15 to 49 years of age), [go to] Q32; otherwise, ask the next [person]
</svr></p>

<p><svr a="all" v="VN09A423">32. Have you ever given birth?
<div class="i1">[Question 32 was asked of females between 15 and 49 years of age]
[] 1 Yes
[] 2 No (go to the next person)</div>
</svr>

CATEGORIES

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

INTERVIEWER INSTRUCTIONS

<svr v="VN09A423">Question 31: This is a filter question. The enumerator checks Question 3 and Question 4 (or Question 5). If the respondent is a female (Question 3 marked (x) in the small box on the line with the word "Female") aged 15 - 49 years old (Question 4 has recorded for the month and year of birth between April 1959 to March 1994, or Question 5 recorded from "15" to "49"), the enumerator then asks Question 32.

Thus, the following persons will not be asked the subsequent questions; the enumerator will move to ask and record the questionnaire for the next household member. If the household does not have any more members, the enumerator will move to ask and record the questionnaire for Part 2: Mortality information:
<ul class="b1">All men (Question 3 marked (x) in the small box next to code "1");

Women that for Question 3 marked (x) in the small box next to code "2", but their months and years of birth in Question 4 were recorded from March 1959 and before (or Question 5 was recorded from "50" - "95");

Women that for Question 3 marked (x) in the small box next to code "2", but their months and years of birth in Question 4 were recorded from April 1994 to March 2009 (or Question 5 was recorded from "00" - "14").

The enumerator must meet with women of ages 15 - 49 years old in each household to ask them questions on their reproduction histories.
</svr></p>

<p><svr a="all" v="VN09A423">Question 32: Have you ever given birth?
Women who have given birth are those who have given births to live children (that is after delivering, the child shows at least one sign of being alive such as: crying, breathing, heartbeat, placenta cord moving, etc.), not including stillbirths (died in mother's womb).

If the answer is "Yes" (ever given birth), the enumerator marks (x) in the small box next to code "1", and then asks questions 33a to 34b. If the answer is "No" (never given birth), the enumerator marks (x) in the small box next to code "2", and then moves to interview the next person. If the household has no other persons, the enumerator moves to ask and record Part 2: Mortality information.
</svr>

description

DEFINITION

This variable indicates if the woman had ever given birth.

UNIVERSE

Vietnam 2009: Females age 15 to 49 [discrepancies: none]

concept

CONCEPT

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

VN2009A_CLASSWK: Position in employment

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A411 VN09A412 VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person]
[Questions 18-30 were asked of persons aged 15 years and over]
</sva></p>

<p><sva a="all" v="VN09A417">24. With the above mentioned work, are you a contributing family worker, employee or work as another role?
<div class="i1">[] 1 Family worker
[] 2 Employee
[] 3 Other</div>
</sva>

CATEGORIES

Value	Category
1	Family worker
2	Employee
3	Others
8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva v="VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">Questions from 20 to 30: These are questions on work during the last 7 days for persons of 15 years old or more. Thus, in order to collect exact information, the enumerator must have direct interviews with these persons.
</sva></p>

<p><sva a="all" v="VN09A417">Question 24: With the above mentioned work, are you a contributing family worker, employee or work as another role?
This question is asked of those with information in Question 23.

This question aims at collecting information on the status in employment of the respondent at the place

they are working. Status in employment is classified into 3 main categories:

1. **Contributing family worker:** This includes persons who do work organized by their family members (usually father, mother, or both) to earn income/profit but they did not receive a wage or salary for it. In case the work is organized by the parents but the person did receive a wage/salary from his/her parents, they would not be counted as a family worker, but as an "employee". If the respondent is defined as a family worker, the enumerator marks (x) in the small box next to code "1", and then asks Question 25.
2. **Employee:** This includes persons who are employed by organizations, other individuals according to contracts (labor contract, recruitment, etc.) in order to perform work with the aim of achieving purposes for those organizations, person who are paid in cash or in kind by those organizations, etc. If the respondent is defined as an employee, the enumerator marks (x) in the small box next to code "2", and then asks Question 25.
3. **Other:** This includes persons who are not defined as one of the above two categories. If the respondent is defined as "other", enumerator marks (x) in the small box next to code "3", and then asks Question 25.

description

DEFINITION

This variable indicates the person's position in employment.

UNIVERSE

Vietnam 2009: Persons age 15+ who were at work, on salary, or had a job to return to [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

VN2009A_EMP2: Received salary without employment

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person] [Questions 18-30 were asked of persons aged 15 years and over]

21. Did you still receive a wage/salary without working? [Question 21 was asked of persons age 15 or older who did not work during the last 7 days, as per question 20] 1 Yes (go to Q23b) 2 No

CATEGORIES

Value	Category
1	Yes
2	No

8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva r v="VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">Questions from 20 to 30: These are questions on work during the last 7 days for persons of 15 years old or more. Thus, in order to collect exact information, the enumerator must have direct interviews with these persons.
</sva r></p>

<p><sva r a="all" v="VN09A414">Question 21: Did you still receive a wage/salary, even though you did not work?
Those who answer "Yes" to this question are persons who had a permanent job, but due to some reason they temporarily did not work, and are still being paid by the employer, such as: working leave, maternity leave, sick leave, etc., and they have an assurance of a return to work following the end of the leave.

If the respondent is this type of person, answering "Yes", the enumerator marks (x) in the small box next to code "1", and then skips to ask Question 23, not to ask Question 22.

Persons who receive retirement or illness pensions are not counted as receiving a wage/salary persons.

If during the last seven days, the respondent did not do any work of at least one hour to earn income, and also did not pay, enumerator marks a slash (x) in small box next to code "2", and then asks Question 22.
</sva r>

description

DEFINITION

This variable indicates if the person received a wage/salary without working in the last seven days.

UNIVERSE

Vietnam 2009: Persons age 15+ who did not do any paid work in the last 7 days [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

VN2009A_EMP3: Has job to return to next 30 days

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A411 VN09A412 VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person]
[Questions 18-30 were asked of persons aged 15 years and over]
</sva r></p>

<p><sva r a="all" v="VN09A415">22. Do you have a job that you will return to work during the next 30 days?
<div class="i1">[Question 22 was asked of persons age 15 or older who did not work and did not receive a wage/salary during the last 7 days, as per questions 20 and 21.]
[] 1 Yes (go to Q23b)
[] 2 No (go to Q28)</div>
</sva r>

CATEGORIES

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

INTERVIEWER INSTRUCTIONS

<sva r v="VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">Questions from 20 to 30: These are questions on work during the last 7 days for persons of 15 years old or more. Thus, in order to collect exact information, the enumerator must have direct interviews with these persons.
</sva r></p>

<p><sva r a="all" v="VN09A415">Question 22: Do you have a job that you will return to work during the next 30 days?

[pg.46]
If during the last 7 days, the respondent did not do any work to earn income, and also was not paid by an employer, but he/she has a job and has an assurance of a return to work in the next 30 days, the enumerator marks (x) in the small box next to code "1" ("Yes").

For example: a private carpenter accompanied his daughter to Hanoi for a national examination during the last 7 days, so he did not do woodwork and therefore did not do any work to earn money. He intended to return to do his woodwork in the next week (starting from the time the enumerator conducted the interview). Thus, the enumerator marks (x) in the small box next to code "1" ("Yes").

If during the last 7 days, the respondent did not do any work to earn income; he/she did not receive a wage/salary, and he/she also did not have job to return to work during the following 30 days, the enumerator marks (x) in the small box next to code "2", and then moves to Question 28, not to ask Questions 23 - 27.
</sva r>

description

DEFINITION

This variable indicates if the person has a job to return to in the next 30 days.

UNIVERSE

Vietnam 2009: Persons age 15+ who did not receive any wage/income in the last 7 days [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

VN2009A_IND: Industry

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A411 VN09A412 VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person]
[Questions 18-30 were asked of persons aged 15 years and over]
</sva r></p>

27. What are the main responsibilities/products of the establishment where you did the above mentioned work? [Question 27 was asked of persons age 15 or older who did not work for his or herself, as per question 25] _____ (go to Q31)

CATEGORIES

Value	Category
010	Agriculture and related service activities, unspecified
011	Growing of annual plants
012	Growing of perennial plants
013	Multiplying and growing of industrial crops
014	Farming of animals
015	Growing of crops combined with farming of animals
016	Agricultural service activities
017	Hunting, trapping and related activities
020	Forestry and related activities, unspecified
021	Forestation and growing forests
022	Logging and exploiting of other forest products
023	Gathering other non-wood and non-forest products
024	Forestry service activities
030	Fishing and fish farming, unspecified
031	Fishing
032	Fish farming
050	Mining of hard coal and lignite, unspecified
051	Mining and agglomeration of hard coal
052	Mining and agglomeration of lignite
060	Extraction of crude petroleum and natural gas, unspecified
061	Extraction of crude petroleum
062	Extraction of natural gas
070	Mining of metal ores, unspecified
071	Mining of iron ores
072	Mining of non-ferrous metal ores (except valuable and rare iron ores)
073	Mining of valuable and rare iron ores
080	Other mining and quarrying, unspecified
081	Quarrying of stone, sand, gravel and clay
089	Mining and quarrying not elsewhere classified
090	Mining and quarrying support service activities, unspecified
091	Crude petroleum and natural gas mining support service activities
099	Other mining and quarrying support service activities
100	Manufacturing of food products, unspecified
101	Production, processing and preservation of meat and meat products
102	Production, processing and preservation of fish and fish products

103	Production, processing and preservation of fruits and vegetables
104	Manufacturing of vegetable and animal oils and fats
105	Manufacturing of dairy products
106	Manufacturing and milling of starches
107	Manufacturing of other food products
108	Manufacturing of prepared livestock, poultry and fish feeds
110	Manufacturing of beverages
120	Manufacturing of tobacco products
130	Manufacturing of textiles, unspecified
131	Spinning, weaving and finishing of textiles
132	Manufacturing of other textiles
140	Manufacturing of clothing apparel, unspecified
141	Manufacture of clothing apparel (except fur)
142	Manufacturing of articles of fur
143	Manufacturing of knitwear
150	Manufacturing of leather and related products, unspecified
151	Tanning, leather processing, manufacturing of luggage, handbags, saddle, harness, processing and dyeing of fur
152	Manufacturing of footwear
160	Manufacturing of wood and products of wood (except furniture), cork and straw and weaving materials, unspecified
161	Sawmilling and planing of wood
162	Manufacturing of products of wood, bamboo, neohouzeaua (except furniture), and straw and weaving materials
170	Manufacturing of paper and paper products
180	Printing and reproduction of recorded media, unspecified
181	Printing and services activities related to printing
182	Reproduction of recorded media
190	Manufacturing of coke and refined petroleum products, unspecified
191	Manufacturing of coke products
192	Manufacturing of refined petroleum products
200	Manufacturing of chemicals and chemical products, unspecified
201	Manufacturing of basic chemicals, fertilizers, nitrogen compounds, plastics and synthetic rubber in primary form
202	Manufacturing of other chemical products
203	Manufacturing of man-made fibres
210	Manufacturing of medicines, pharmaceutical chemistry, and pharmaceuticals
220	Manufacturing of rubber and plastic products, unspecified
221	Manufacturing of rubber products
222	Manufacturing of plastic products
230	Manufacturing of other non-metallic mineral products, unspecified
231	Manufacturing of glass and glass products

239	Manufacturing of non-metallic mineral products not elsewhere classified
240	Manufacturing of metals, unspecified
241	Manufacturing of iron, steel and pig-iron
242	Manufacturing of non-ferrous and precious metals
243	Casting of metals
250	Manufacturing of fabricated metals products (except machinery and equipment), unspecified
251	Manufacturing of metal structural components, tanks, reservoirs and steam generators
252	Manufacturing of weapons and ammunitions
259	Manufacturing of other metal products; metal processing service activities
260	Manufacturing of electronic products, computers, optical products, unspecified
261	Manufacturing of electronic components
262	Manufacturing of computers and peripheral equipment
263	Manufacturing of communication equipment
264	Manufacturing of civil electronic products
265	Manufacturing of instruments and appliances for measuring, checking, testing, navigating and controlling; manufacturing of watches
266	Manufacturing of radiant equipments, electronic medical instruments and electrotherapeutics
267	Manufacturing of optical equipment
268	Manufacturing of magnetic tapes, magnetic and optical discs
270	Manufacturing of electrical equipment, unspecified
271	Manufacturing of motors, generators, transformers, electricity distributors and control apparatuses
272	Manufacturing of batteries and accumulators
273	Manufacturing of wire and cable
274	Manufacturing of electric lighting equipment
275	Manufacturing of civil electric equipment
279	Manufacturing of other electrical equipment
280	Manufacturing of other equipment and machinery not elsewhere classified, unspecified
281	Manufacturing of general purpose machinery
282	Manufacturing of special purpose machinery
290	Manufacturing of motor vehicle trailers and semi-trailers, unspecified
291	Manufacturing of motor vehicles
292	Manufacturing of bodies for motor vehicles, trailers and semi-trailers
293	Manufacturing of accessories and repair parts for motor vehicles
300	Manufacturing of other transport equipment, unspecified
301	Building of ships and boats
302	Manufacturing of railway, tramway locomotives and carriages
303	Manufacturing of aircrafts, spacecrafts and related machines
304	Manufacturing of fighting army motor vehicles
309	Manufacturing of transport equipments not elsewhere classified

310	Manufacturing of furniture (beds, wardrobes, tables, chairs), unspecified
320	Other manufacturing industries, unspecified
321	Manufacturing of jewelry and related articles
322	Manufacturing of musical instruments
323	Manufacturing of sporting goods
324	Manufacturing of toys and games
325	Manufacturing of medical, dental, orthopedic and rehabilitation equipment and instruments
329	Other manufacturing not elsewhere classified
330	Repairing, maintaining, installing of equipment and machineries, unspecified
331	Repairing and maintaining of equipments, instruments and fabricated metal products
332	Installing of industrial equipments and machineries
350	Production and distribution of electricity, gas, heat and steam, water and air-conditioning, unspecified
351	Production, transmittance and distribution of electricity
352	Manufacturing of gas; distribution of gaseous fuels through mains
353	Production and distribution of heat and steam, water and air-conditioning and ice
360	Collection, purification and distribution of water
370	Sewerage and processing of waste water
380	Collecting, processing, scrapping and recycling of waste, unspecified
381	Collecting of waste
382	Processing and scrapping of waste
383	Recycling of waste
390	Processing of pollution and other waste management activities
410	Building of constructions
420	Civil engineering, unspecified
421	Building of rail and road constructions
422	Building of public benefit constructions
429	Other civil engineering
430	Specialized construction, unspecified
431	Site preparation
432	Installation of electrical and water supply system and other construction installations
433	Building completion
439	Other specialized constructions
450	Sale and repair of cars, motorcycles and other motor vehicles, unspecified
451	Car and other motor vehicle sales
452	Maintenance and repair of cars and other motor vehicles
453	Sale of motor vehicle parts and accessories
454	Sale, maintenance and repair of motorcycles and related parts and accessories
460	Wholesale trade (except cars, motorcycles and other motor vehicles), unspecified
461	Agents, intermediaries, auctioning

462	Wholesale of agricultural raw materials (except wood, bamboo) and live animals
463	Wholesale of rice, food, beverages and tobacco products
464	Wholesale of household goods
465	Wholesale of machinery, equipment and supplies
466	Other specialized wholesale trade
469	General wholesale trade
470	Retail trade (except cars, motorcycles and other motor vehicles), unspecified
471	Retail trade in general stores
472	Retail sale of food, beverages and tobacco in specialized stores
473	Retail sale of fuel in specialized stores
474	Retail sale of information and communication equipment in specialized stores
475	Retail sale of household goods in specialized stores
476	Retail sale of cultural and entertainment goods in specialized stores
477	Retail sale of other goods in specialized stores
478	Retail sale in markets and mobile retailers
479	Other retail sale (except retail sale in stores, mobile retailers and markets)
490	Transport via railway, road and pipeline, unspecified
491	Transport via railway
492	Transportation by buses
493	Other land transport
494	Pipeline transport
500	Water transport, unspecified
501	Sea and coastal water transport
502	Inland water transport
510	Air transport, unspecified
511	Air passenger transport
512	Air cargo transport
520	Storage and transport supporting activities, unspecified
521	Storage and warehousing
522	Transport supporting service activities
530	Post and courier, unspecified
531	Post
532	Courier
550	Accommodation services, unspecified
551	Short-stay accommodation services
559	Other accommodation
560	Food services
561	Restaurants and mobile catering services
562	Providing irregular catering services under contract and other food services

563	Beverage services
581	Publishing of books, periodicals and other publishing
582	Production software
590	Cinematographic works, television programme production, recording and music production, unspecified
591	Cinematographic works and television programme production
592	Recording and music production activities
600	Radio and television broadcasting activities, unspecified
601	Radio broadcasting activities
602	Television activities and provision of subscriber programme
610	Telecommunication, unspecified
611	Wired telecommunication activities
612	Wireless telecommunication activities
613	Satellite telecommunication activities
619	Other telecommunication activities
620	Computer programming, consultancy services and computer related activities
630	Information service activities, unspecified
631	Data processing, renting and related activities, information portals
632	Other information services
640	Financial intermediation (except insurance and social insurance), unspecified
641	Monetary intermediation
642	Property holding company activities
643	Credit activities, credit granting and other financial organizations
649	Other financial intermediation (except insurance and social insurance)
650	Insurance, reinsurance and social insurance (except compulsory social security), unspecified
651	Insurance
652	Reinsurance
653	Social insurance
661	Activities auxiliary to financial intermediation (except insurance and social insurance)
662	Activities auxiliary to insurance and social insurance
663	Fund management activities
680	Real estate activities, unspecified
681	Real estate activities with owned or leased property
682	Real estate consultant, brokers, property auction
690	Legal, accounting and auditing activities, unspecified
691	Legal activities
692	Activities related to accounting, auditing and tax consultancy
701	Activities in office buildings
702	Management consultancy activities
710	Architectural activities: technical testing and analysis activities, unspecified

711	Architectural and related technical consultancy activities
712	Technical testing and analysis activities
720	Scientific research and development, unspecified
721	Research and development on natural sciences and technologies
722	Research and development on social sciences and humanities
730	Advertising and market research, unspecified
731	Advertising
732	Market research and public opinion surveying
740	Other technological, scientific and specialized activities, unspecified
741	Specialized design activities
742	Photographic activities
749	Other technological, scientific and specialized activities not elsewhere classified
750	Veterinary activities
771	Renting of motor vehicles
772	Renting of personal belongings and household goods
773	Renting of equipment, machinery and other visible goods
774	Renting of non-financial intangible assets
780	Labour and employment service activities, unspecified
781	Activities of labour, employment, consultancy and labour intermediary centers/agencies
782	Temporary labor supply
783	Labor supply and management
790	Activities of travel agencies and tour operators, supporting services related to tourism promotion and tour operation, unspecified
791	Activities of travel agencies and tour operators
792	Supporting and auxiliary services related to tourism promotion and tour operation services
800	Investigation and security activities, unspecified
801	Personal security activities
802	Security system services
803	Investigation services
810	Building and landscape sanitary services
811	General supporting services
812	Sanitary services
813	Botanical garden and landscape reserve service activities
820	Administrative activities, office supporting and other business supporting activities, unspecified
821	Administrative and office supporting activities
822	Telephone calling and related service activities
823	Trade introduction and promotion organizing activities
829	Other business supporting activities not elsewhere classified
840	Activities of communist party, social-political organizations, governmental management, national defence security; compulsory social security, unspecified

841	Activities of communist party, social-political organizations, governmental management, socio-economic policy management
842	Activities serving all countries
843	Mandatory social insurance activities
850	Training and education, unspecified
851	Pre-school education
852	Primary education
853	Secondary education
854	College, university and higher education
855	Other education
856	Supporting education services
860	Human health activities, unspecified
861	Hospital, health care center activities
862	Activities of medical consultation; specialized and dental clinics
869	Other human health activities
870	Home-caring and nursing activities, unspecified
871	Food-providing and nursing activities
872	Activities of home-caring for physically and mentally disabled and drug addicted persons
873	Activities of home-caring for veterans and old and invalid persons
879	Other home-caring health care activities
881	Non-home-caring activities of caring for veterans, old, invalid and disabled persons
889	Other non-home-caring health care activities
900	Composing, art and recreational activities
910	Library, archives, museums and other cultural activities
920	Lottery, betting and gambling activities
930	Sport, recreational and entertainment activities, unspecified
931	Sport activities
932	Other recreational and entertainment activities
940	Activities of other unions and organizations, unspecified
941	Activities of business and occupational unions
942	Activities of trade unions
949	Activities of other unions
950	Activities of repairing computer, personal and household belongings, unspecified
951	Activities of repairing computers, communication equipment
952	Activities of repairing personal and household belongings
960	Other personal service activities, unspecified
961	Sauna, massage and other recreational activities (excluding sport activities)
962	Washing and dry-cleaning of textile and fur products
963	Other personal service activities not elsewhere classified

970	Activities of domestic hired labourers in households
980	Activities of household-producing products and services consumed by own household, unspecified
981	Activities of household-producing products consumed by own household
982	Activities of household-producing services consumed by own household
990	Extra-territorial organizations and bodies
998	Unknown
999	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<svr v="VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">Questions from 20 to 30: These are questions on work during the last 7 days for persons of 15 years old or more. Thus, in order to collect exact information, the enumerator must have direct interviews with these persons.
</svr></p>

<p><svr a="all" v="VN09A419">Question 27: What are the main responsibilities/products of the establishment where you did the above mentioned work?
The main responsibilities/products of the office/establishment are the main work for which the top management branch or responsible authority assigns to the office/establishment. Main responsibilities of a production enterprise, business, or service unit are usually related to the main products or services of that unit.

For an "individual production and business household", the enumerator records the name of the main products or services which the "individual production and business household" has produced during the last 7 days.

[pg.54]

The enumerator fills the main responsibilities of the unit where the respondent is working in the space on the printed lines, and leaves 3 boxes blank (they will be filled by coders later).

[Graphic example omitted]

After filling in information for Question 27, the enumerator skips to Question 31, not to Questions 28 - 30.
</svr>

description

DEFINITION

This variable indicates the person's industry of work.

UNIVERSE

Vietnam 2009: Persons age 15+ who were at work, on salary, or had a job to return to [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Work: Industry Variables -- PERSON	IPUMS

VN2009A_OCC: Occupation

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A411 VN09A412 VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person]
</sva r></p>

<p><sva r a="all" v="VN09A416">23a. During the last 7 days, what was the main type of work you did and what position did you hold for the mentioned work (if available)?
<div class="i1">_____</div>

23b. During the 7 days before having break from work, what was the main type of work you did and what position did you hold for the mentioned work (if available)?
<div class="i1">_____ _ _ _</div>
</sva r>

CATEGORIES

Value	Category
000	Armed forces occupations
010	Commissioned armed forces officers
020	Non-commissioned armed forces officers
030	Other armed forces occupations
100	Leaders, managers and administrators of branches, levels and organizations
111	Vietnam communist party leaders at national level
112	Vietnam communist party leaders of province level
113	Vietnam communist party leaders of district level
114	Vietnam communist party leaders of commune level
115	Vietnam communist party leaders at enterprises and organizations
121	Leaders of the national assembly (full time)
122	Leaders of office of the country's president
131	Leaders of government
132	Leaders of government ministries, branches and equivalent
133	Leaders of general offices under ministries
140	Leaders of people's court and procuracy, unspecified
141	Leaders of people's supreme court and procuracy
142	Leaders of people's local court and procuracy
143	Leaders of other courts (excluding army court) in accordance with the law
150	Leaders of local people's council and people's committee (including local specialized office, excluding justice and union offices), unspecified
151	Leaders of people's council (full time)
152	Leaders of people's committee (including specialized offices)
160	Leaders of unions: fatherland front, labour union, women union, farmer union, communist youth union, war veteran union, unspecified
161	Leaders of unions (excluding labour union) (full time)
162	Leaders of labour union (full time)
171	Leaders of trade union (full time)
172	Leaders of humanity organizations and for other special interests (full time)
181	Chairmen, deputy chairmen of board of directors, directors general, deputy directors general, rectors, deputy rectors of big universities
182	Directors, deputy directors of production and implementation units belong to corporations, head of company, big university and equivalent

183	Directors, deputy directors of management units belong to corporations, head of company, big university and equivalent
184	Directors, deputy directors of company, enterprise, factory; rectors, deputy rectors of small colleges
210	Science and technical professionals, unspecified
211	Physical and earth science professionals
212	Mathematics and statistics professionals
213	Life science and health professionals
214	Technical professionals (excluding electrical technique)
215	Electrical engineers
216	Architects, engineers and related professionals
220	Life science and health professionals, unspecified
221	Health professionals (excluding nursing)
222	Nursing and midwifery professionals
223	Traditional medicine and aid medicine professionals
224	Assistant doctor professionals
225	Veterinary professionals
226	Other health professionals
230	Teaching professionals, unspecified
231	College, university and higher education teaching professionals
232	Trade teaching professionals
233	Secondary education teaching professionals
234	Primary and pre-primary education teaching professionals
235	Other teaching professionals not elsewhere classified (new)
240	Business and management professionals, unspecified
241	Financial professionals
242	Management professionals
243	Sales, marketing and public relations professionals
244	Government adjustment professionals
250	Information technology and telecommunications professionals, unspecified
251	Analysis and development software and applications professionals
252	Database and network professionals
260	Legal, social and cultural professionals, unspecified
261	Legal professionals
262	Archivists, librarians and related information professionals
263	Social and religion professionals
264	Writers, journalists and linguists
265	Creative and performing artists
310	Science and engineering associate professionals, unspecified
311	Physical science and engineering associate professionals

312	Mining, manufacturing and building inspectors
313	Checking, operating and controlling procedure technicians
314	Life sciences and related technicians
315	Ship and aircraft controllers and technicians
320	Health associate professionals, unspecified
321	Health and pharmaceuticals associate professionals
322	Nursing and midwifery associate professionals
323	Traditional medicine practitioners and related technicians
324	Veterinary associate professionals and related technicians
325	Other health associate professionals
330	Business and management associate professionals, unspecified
331	Applied mathematics and finance associate professionals
332	Sales and trade agents and brokers
333	Business services employee agents
334	Administrative associate professionals
335	Government adjustment associate professionals
340	Legal, social and cultural associate professionals, unspecified
341	Legal, social and religion associate professionals
342	Sports and sports training associate professionals
343	Fine art, culture and cooking associate professionals
350	Information technology and telecommunications associate professionals, unspecified
351	User and operator assistant associate professionals in information technology and telecommunications
352	Telecom and television technicians
360	Teaching associate professionals, unspecified
361	Primary education teaching associate professionals
362	Pre-primary education teaching associate professionals
363	Special education teaching associate professionals
364	Other teaching associate professionals
400	Clerks, unspecified
410	Office clerks, unspecified
411	General office clerks
412	Secretaries (general)
413	Keyboard operating clerks
420	Customer services clerks, unspecified
421	Cashiers, tellers and related clerks
422	Client information clerks
430	Data and note-taking clerks, unspecified
431	Data clerks and related clerks
432	Note-taking clerks

440	Other office clerks
500	Service workers and market sales workers
510	Personal services workers, unspecified
511	Travel attendants and guides
512	Cooks
513	Waiters and bartenders
514	Hairdressers, barbers, beauticians and related workers
515	House stewards and housekeepers
516	Other personal services workers
520	Salespersons, unspecified
521	Street and market salespersons
522	Shop salespersons
523	Cashier, tellers and related clerks
524	Other salespersons
530	Personal care services workers, unspecified
531	Child care workers and associate teachers
532	Nursing and personal health care workers
540	Protective services workers, unspecified
600	Skilled agricultural, forestry and fishery workers
610	Commercial skilled agricultural workers, unspecified
611	Commercial gardeners and crop growers
612	Commercial animal producers
613	Commercial crop and animal producers
620	Commercial skilled forestry, fishery and hunting workers, unspecified
621	Commercial skilled forestry and related workers
622	Commercial skilled fishery and hunting workers
630	Subsistence agricultural, fishery, hunting and gathering workers, unspecified
631	Subsistence agricultural workers
632	Subsistence animal producers
633	Subsistence crop and animal producers
634	Subsistence fishery, hunting, trapping and gathering workers
710	Building trades workers and related workers (excluding electricians), unspecified
711	Building frame and related trades workers
712	Building finishers and related trades workers
713	Painters, building structure cleaners and related workers
720	Metal and machinery trades workers, unspecified
721	Metal molders, welders, sheet-metal workers, structural metal prepares, and related workers
722	Blacksmiths, toolmakers and related workers
723	Machinery mechanics and fitters

730	Precision, handicraft, printing and related trades workers, unspecified
731	Handicraft workers
732	Printing and related trades workers
740	Electrical and electronic workers, unspecified
741	Electrical instrument repairers and fitters
742	Telecommunication instrument repairers and fitters
750	Food, wood, textile, garment and related products processing trades workers, unspecified
751	Food and related products processing trades workers
752	Wood, wood products and related processing trades workers
753	Textile, garment and related products processing trades workers
754	Other handicraft and related trades workers
800	Plant, machine operators and assemblers
810	Stationary instrument and machine operators, unspecified
811	Mineral products processing machine operators
812	Metal products processing machine operators
813	Chemical, photographic and film products machine operators
814	Paper, plastic and rubber products machine operators
815	Textile material, leather, animal feather products machine operators
816	Food and related products processing machine operators
817	Paper and wood products machine operators
818	Other machine and instrument operators
820	Assemblers
830	Drivers and mobile machinery operators, unspecified
831	Railway engine drivers and related workers
832	Passenger car, van and motorcycle drivers
833	Middle lorry, heavy truck and bus drivers
834	Mobile machinery operators
835	Ships' deck crews and related workers
900	Elementary occupations
910	Domestic helpers and cleaners and related workers, unspecified
911	Domestic, hotel, office helpers and cleaners
912	Car, window cleaners, laundry persons and related workers using hands
920	Agricultural, forestry, fishery labourers
930	Labourers in mining, construction, manufacturing and transport, unspecified
931	Labourers in mining and construction
932	Labourers in manufacturing
933	Labourers in transport and warehouse
940	Helpers in food preparing
950	Sales and services elementary occupations, unspecified

951	Labourers in street and related labourers
952	Street vendors, other products (excluding street food vendors)
960	Garbage collectors and other elementary labourers, unspecified
961	Garbage collectors and related labourers
962	Other elementary labourers
998	Unknown
999	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva r v="VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">Questions from 20 to 30: These are questions on work during the last 7 days for persons of 15 years old or more. Thus, in order to collect exact information, the enumerator must have direct interviews with these persons.
</sva r></p>

<p><sva r a="all" v="VN09A416">Question 23: This question is asked of persons having answered "Yes" (having marked (x) in the small box next to code "1") to either Question 20, Question 21, or Question 22.

If Question 20 was marked (x) in the small box next to code "1", the enumerator will ask Question 23a: "During the last 7 days, what was the main type of work you did and what position did you hold for the mentioned work (if available)?"

If Question 21 or Question 22 was marked (x) in the small box next to code "1", the enumerator will ask Question 23b: "During the 7 days before temporarily stopping work, what was the main type of work you did and what position did you hold for the mentioned work (if available)?"

The main type of work in the last 7 days is the name of the type of work for which he/she spent most of his/her working time in the 7 days before the interview.

The main work in the 7 days before temporarily stopping work is the name of work for which he/she spent most of his/her working time in the 7 days before temporarily stopping work (7 days before the respondent left the job for leave, maternity leave, own-work leave, etc.).

The enumerator must record in a very detailed manner the type of work that he/she did and the position (if available) he/she held in the 7 days prior to the interview date in the space above the printed lines. Leave the 3 boxes blank (the coder will fill in these 3 boxes later).

[Graphic examples on page 47 omitted]

[pg.48]

Note: For persons who are working as professional specialists and participating in the Party, mass union work (part-time, no salary, for the communism cause), their main jobs are those professional works and positions (if any) pertaining to those works, not the communism group in which they are taking part. For examples:
<ul class="b1">A woman who is head of the Organization Section of a Provincial Statistics Office and is secretary of the party branch of the Provincial Statistics Office (for the communism group, no salary), her main job is recorded as "head of the organization section"

A man who is a rice cultivator and party branch secretary of a village (for the communism group, no salary or with pension), his main job is recorded as "Rice cultivator"

For persons performing religious work, the enumerator must record clearly their positions. For instance: Buddhist priest, bishop, temple chief monk, missionary/priest, pastor/missionary, Buddhist novice, Buddhist monk, etc.
</sva r>

description

DEFINITION

This variable indicates the person's current occupation.

UNIVERSE

Vietnam 2009: Persons age 15+ who were at work, on salary, or had a job to return to [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
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Work: Occupation Variables -- PERSON

IPUMS

VN2009A_REASUE: Reason did not look for work**Data file: VNM2009_PHC-P-H.dat****Overview**

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A411 VN09A412 VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person]
[Questions 18-30 were asked of persons aged 15 years and over]
</sva r></p>

<p><sva r a="all" v="VN09A422">30. If Q28 = 2: Why didn't you look for work?
 If Q29 = 2: Why weren't you available for work?
<div class="i1">[Question 30 was asked of persons age 15 or older who did not work nor receive a wage/salary without working during the previous 7 days, who did not have a job to return to during the following 30 days, and who did not look for work during the previous 30 days or weren't available for work during the previous 7 days, as per questions 20-22, 28, 29]
[] 1 No suitable work / don't know where
[] 2 Illness / personal matter / waiting for job application's result
[] 3 Bad weather / off-season
[] 4 Attending school
[] 5 Housework
[] 6 Disabled
[] 7 Not willing to work
[] 8 Other (specify) ____</div>
</sva r>

CATEGORIES

Value	Category
0	NIU (not in the universe)
1	No suitable work/do not know where
2	Illness/personal matter/wait for job application's result
3	Bad weather/off season
4	Attending school
5	Housework
6	Disabled
7	Not willing to work
8	Other
9	Unknown

INTERVIEWER INSTRUCTIONS

<sva r v="VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">Questions from 20 to 30: These are questions on work during the last 7 days for persons of 15 years old or more. Thus, in order to collect exact information, the enumerator must have direct interviews with these persons.
</sva r></p>

<p><sva r a="all" v="VN09A422">Question 30
This question is only asked of persons who marked (x) in the small box next to code "2" in Question 28 or marked (x) in the small box next to code "2" in Question 29.

If the respondent answers "No" to Question 28 (marked (x) in the small box next to code "2"), the enumerator asks: "Why didn't you look for work?"
If respondent answers "No" to Question 29 (marked (x) in the small box next to code "2"), the enumerator asks: "Why weren't you available for work?"

The choices for the main reason of a person not looking for work or not available for work are:
<div class="i1">No suitable work / don't know where: are persons who believe that even if they look for work, there would be no work suitable

to their career, or they do not know where they can find work.

Illness / personal matter / wait for job application's result: are persons who are ill, are busy with own tasks, such as: taking care of an ill person, looking after the aged, having a newborn baby, in a period of mourning, busy with a wedding ceremony, etc., or who have gone to sit for interviews to ask for a job and are waiting for interview results. This also includes persons who have received a new job and will start that job in the future, but the starting date is over 30 days from the interview day.

Bad weather / off-season: are persons who are temporarily absent from work because of bad weather/off-season, and the temporarily absent time duration is over 30 days since the interview day.

Attending school: are persons who did not work because they were going to school (general education schools, vocational schools, vocational training schools, colleges, universities or other schools).

Housework: are persons who spent most of their time doing household work for their family and did not receive any payment. Note: Persons who do household work for other families to earn money are counted as "working".

Disabled: are persons who had health problems and/or mental issues and are therefore unable to work, such as being physically disabled, long-term illness, etc.

[pg.56]

Not willing to work: are persons not wanting to work because they have another living source such as: retired pension, taken care by relatives or society, etc.

Other: are persons who gave reasons for "not looking for work" and for being "not available for work" other from those described above. </div>
</svar>

description

DEFINITION

This variable indicates the reasons the person did not look for work or was not available for work.

UNIVERSE

Vietnam 2009: Persons age 15+ who were not at work, on salary, did not have a job to return to, and did not look for work or were not available to work [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

VN2009A_SECTOR: Economic sector of work organization

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="VN09A411 VN09A412 VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person]
[Questions 18-30 were asked of persons aged 15 years and over]
</svar></p>

<p><svar a="all" v="VN09A418">25. Does the establishment where you did the above mentioned work belong to an individual, household of individual production and trade, collective, private, state, or foreign investment economic enterprise?
(Household of individual production and trade includes agriculture/forestry/fishery and non-agriculture/forestry/fishery households)
<div class="i1">[] 1 Individual (go to Q31)
[] 2 Household of individual production and trade (go to Q27)
[] 3 Collective
[] 4 Private
[] 5 State
[] 6 Foreign investment

economic enterprise</div>
</svar>

CATEGORIES

Value	Category
1	Individual
2	Household of individual production and trade
3	Collective
4	Private
5	State
6	Foreign investment
8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<svar v="VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">Questions from 20 to 30: These are questions on work during the last 7 days for persons of 15 years old or more. Thus, in order to collect exact information, the enumerator must have direct interviews with these persons.
</svar></p>

<p><svar a="all" v="VN09A418">Question 25: Does the establishment where you did the above mentioned work belong to an individual, household of individual production and trade, collective, private, state, or foreign investment economic enterprise?
The place at where a person is working can be only classified into one of the following 6 economic categories:
<div class="i1">1. Individual: This includes individuals performing services without business registration according to the Government's decree number 88/2006/ND-CP, specifically:
<ul class="b2">Those who sell things on the streets, buy from afar, mobile business, individual services, except as specialized occupations such as medicine, pharmacy, etc.

Individuals who have free will work (he works by himself; he decides all), such as: bicycle repair, motorbike repair, Honda taxi driver, etc.). For a person who has defined his/her main work in the last 7 days as belonging to an individual, the enumerator marks (x) in the small box next to code "1". He/she then moves to Question 31, not to ask Questions 26 - 30

2. Household of individual production and trade: This includes households who are doing agriculture/forest/fishing production and business, or non-agriculture/non-forest/non-fishing production and business headed by an individual, group of individuals, or a family household that have not registered as enterprises.

An individual production and trade household can produce more than one type of main product. For persons who participate in producing a type of main product, the enumerator records the name of the main product for Question 27.

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For a person who has defined his/her main work in the last 7 days as belonging to an individual production and trade household, the enumerator marks (x) in the small box next to code "2". He/she then moves to Question 27, not to ask Question 26.

3. Collective: This includes:
<ul class="b2">Collective economic units, i.e. cooperatives, comprising: agriculture cooperatives, craft industrial cooperatives, construction cooperatives, trading cooperatives, service cooperatives, credit cooperatives (People's Credit Fund, etc.), etc., and their establishments are registered in accordance with the Cooperative Laws;

People's non-profit units: units of non-government social/occupational organizations and other non-government units. Budgets for activities of these units are contributed by their members.

For a person who has defined his/her main work in the last 7 days as belonging to a collective unit, the enumerator marks (x) in the small box next to code "3". He/she then moves to Question 26.

4. Private: This includes enterprises which are established and operated in accordance with the Private Enterprise Law. Specifically it includes private limited companies, non-state joint stock companies, other private enterprises.</div>
<ul class="b2">

Private limited companies: companies where the owner(s) are private (100% private capital).

In-country joint stock companies companies where all of their shareholders are non-government organizations or individuals, or companies with government shareholders that do not hold control or special shares.

Joint state-private companies: these are enterprises, of which:

<ul class="b3">

Should have at least two joint members; apart from joint members there could be capital-sharing members;

Each joint member should be an individual with high qualifications and high professional prestige, and is responsible for his/her property and the duties of the company;

Each capital-sharing member is responsible for his/her shared capital.

<div class="i2">Joint state-private companies are not allowed to issue any kind of stocks.</div>
<ul class="b2">

Private enterprise: is an enterprise headed by an individual who is responsible by him/herself for all his/her property on all duties of the enterprise.

<div class="i1">The type "private" also includes joint companies between one or more units belonging to Vietnam's private economy and foreign enterprises, organizations, or individuals. All owners and workers employed by private enterprises are classified as the type "private".</div>

[pg.51]

<div class="i1">For a person who has defined his/her main work in the last 7 days as belonging to a private unit, the enumerator marks (x) in the small box next to code "4". He/she then moves to Question 26.</div>

<div class="i1">5. State: This includes:</div>
<div class="i2">a. Enterprise: State enterprises, state limited companies, state joint stock companies.</div>
<ul class="b2">

State enterprises are enterprises which are registered and operated in accordance with the State Enterprise Laws, comprising: state enterprises organized under the form of an independent enterprise, Corporations, enterprises of Corporations with 100% Government capital, joint companies whose members are in the Government.

State limited companies are one-member limited companies which were converted from state enterprises, or enterprises of the state's political or sociopolitical organizations.

State joint stock companies are joint stock companies where the Government is the shareholder with majority control stock holdings (Government stock accounts for over 50% of all stocks and is at least twice as great as the stock holdings of the other largest shareholder in the enterprise) or has special stock (Government does not have majority control stock holdings but has rights to decide some important issues of the enterprise according to agreements in the Enterprise Regulations).

<div class="i2">b. Non-profit administration units, Party associations, mass organizations, other public associations: state offices, public administration units, semi-public administration units, units of political organization, sociopolitical organizations, socioeconomic organizations of the State.</div>
<ul class="b2">

State offices include legislative, judiciary and administrative offices.

Public non-profit units are units operating in the branches of health, education/training, culture, information, broadcast, television, or sport which were established on the basis of association between state organizations with non-state organizations or individuals. When established, all or part of a public unit was transferred to invest in the construction of material bases for managing and operating all activities in accordance with the laws.

Units of political organizations comprise offices of the Vietnam Communist Party.

Units of sociopolitical organizations comprise units whose main source of funds comes from the Government, such as: Fatherland Front, Trade Union, Women's Association, Youth Union, Veteran's Association, and Peasant's Association.

[pg.52]

<ul class="b2">

Units of state socioeconomic associations comprise: Association of Letters and Arts, Association of Writers, Association of Theatrical Artists, Association of Lawyers, Medicine Association, etc., where their funds come mainly from the Government.

Units of other state associations comprise units other than the above mentioned units, such as: the Elderly Association; Association for Protection of Disability and Orphaned Children; Association for the Encouragement of Learning; Association of the Blind; Buddhist Association; other faith-based associations that have funds mainly coming from the Government.

<div class="i1">For a person who has defined his/her main work in the last 7 days as belonging to a state unit (including those who are on the roll, contracted employees, and temporarily-recruited persons), the enumerator marks (x) in the small box next to code "5".

For persons who are not on the commune's roll but are contracted to work for the Commune People's Committee (archiver, cashier, etc.) according to administrative working hours, they are counted as working for the state.

6. Foreign enterprise: comprises:
Enterprises with 100% foreign capital; representative offices of foreign agencies, companies, or enterprises; foreign and international organizations.

For a person who has defined his/her main work in the last 7 days as belonging to a foreign investment enterprise, the enumerator marks (x) in the small box next to code "6". He/she then moves to Question 26.</div>
</svar>

description

DEFINITION

This variable indicates the ownership of the person's place of employment.

UNIVERSE

Vietnam 2009: Persons age 15+ who were at work, on salary, or had a job to return to [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

VN2009A_UNEMP: Looked for work

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A411 VN09A412 VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person]
[Questions 18-30 were asked of persons aged 15 years and over]
</sva></p>

<p><sva a="all" v="VN09A420">28. During the last 30 days, did you look for any work?
<div class="i1">[Question 28 was asked of persons age 15 or older who did not work nor receive a wage/salary without working during the previous 7 days, and did not have a job to return to during the following 30 days, as per questions 20-22]
[] 1 Yes
[] 2 No (go to Q30)</div>
</sva>

CATEGORIES

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

INTERVIEWER INSTRUCTIONS

<sva v="VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">Questions from 20 to 30: These are questions on work during the last 7 days for persons of 15 years old or more. Thus, in order to collect exact information, the enumerator must have direct interviews with these persons.
</sva></p>

<p><sva a="all" v="VN09A420">Question 28: During the last 30 days, did you look for any work?
This question is only asked of persons who answered "No" (marked (x) in the small box next to code "2") in Question 22.

Activities of seeking work include: registering name at a government or private

employment office; submitting applications to employers; checking for jobs at establishments; checking for jobs on the radio/television/newspaper; finding help from relatives/friends, etc.

If the respondent answers "Yes", the enumerator marks (x) in the small box next to code "1", and then asks Question 29. If the respondent answers "No", the enumerator marks (x) in the small box next to code "2", and then skips to Question 30, not to ask Question 29.
</svar>

description

DEFINITION

This variable indicates if the person looked for work in the last 30 days.

UNIVERSE

Vietnam 2009: Persons age 15+ who were not at work, on salary, and did not have a job to return to [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

VN2009A_UNEMP1: Available for work

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A411 VN09A412 VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421 VN09A422">17. If the respondent was born before April 1994 (15 years or older), [go to] Q 18; otherwise, ask the next [person]
[Questions 18-30 were asked of persons aged 15 years and over]
</svar></p>

<p><sva a="all" v="VN09A421">29. During the last 7 days, would you have been available for work if you had found suitable work?
<div class="i1">[Question 29 was asked of persons age 15 or older who did not work nor receive a wage/salary without working during the previous 7 days, did not have a job to return to during the following 30 days, and who were looking for work during the previous 30 days, as per questions 20-22 and 28]
[] 1 Yes (go to Q31)
[] 2 No</div>
</svar>

CATEGORIES

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

INTERVIEWER INSTRUCTIONS

<sva v="VN09A413 VN09A414 VN09A415 VN09A416 VN09A417 VN09A418 VN09A419 VN09A420 VN09A421

VN09A422">Questions from 20 to 30: These are questions on work during the last 7 days for persons of 15 years old or more. Thus, in order to collect exact information, the enumerator must have direct interviews with these persons.
</svar></p>

<p><svar a="all" v="VN09A421">Question 29: During the last 30 days, would you have been available for work if you had found suitable work?
This question is only asked of persons who marked (x) in the small box next to code "1" in Question 28.

If the respondent answers "Yes", the enumerator marks (x) in the small box next to code "1", and then moves to Question 31, not to ask Question 30.

[pg.55]

If the respondent answers "No", the enumerator marks (x) in the small box next to code "2", and then asks Question 30.
</svar>

description

DEFINITION

This variable indicates if the person was available for work during the last seven days.

UNIVERSE

Vietnam 2009: Persons age 15+ who were not at work, on salary, did not have a job to return to and who looked for work [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

VN2009A_DISHEAR: Difficulty hearing

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="VN09A404 VN09A439 VN09A440 VN09A405 VN09A424 VN09A425 VN09A426 VN09A427 VN09A406 VN09A407 VN09A408 VN09A409 VN09A410">8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person]
[Questions 9-16 were asked of persons age 5 or older]
</svar></p>

<p><svar a="all" v="VN09A424 VN09A425 VN09A426 VN09A427">11. Does [the respondent] have any difficulty:
If yes, how difficult is it? A little, very difficult, or unable.
<div class="i1">a) Seeing (even if wearing glasses)?</div>
<div class="i2">[] 1 No difficulty
[] 2 A little difficulty
[] 3 Very difficult
[] 4 Unable</div>
<div class="i1">b) Hearing?</div>
<div class="i2">[] 1 No difficulty
[] 2 A little difficulty
[] 3 Very difficult
[] 4 Unable</div>
<div class="i1">c) Walking?</div>
<div class="i2">[] 1 No difficulty
[] 2 A little difficulty
[] 3 Very difficult
[] 4 Unable</div>
<div class="i1">d) Remembering or paying attention?</div>
<div class="i2">[] 1 No difficulty
[] 2 A little difficulty
[] 3 Very difficult
[] 4 Unable</div>
</svar>

CATEGORIES

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

1	No difficulty
2	A little difficulty
3	Very difficult
4	Unable to hear
8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A424 VN09A425 VN09A426 VN09A427">Question 11: Does [the respondent] have any difficulty when...?
This question aims at the collection of information on disabilities of the respondent. The question is divided into 4 sub-questions to ask the respondent of the four abilities of seeing (even if wearing glasses), hearing, walking, and remembering or attention concentration. Therefore the enumerator must ask each of the abilities individually (three dots in [...] will be replaced by each of the above-mentioned abilities when interviewing).

For example: firstly, the enumerator asks "Does [the respondent] have any difficulty when seeing, even if wearing glasses?" If the answer is "No", the enumerator marks (x) in the small box next to code "1" (no difficulty), and asks the second ability "Does [the respondent] have any difficulty hearing?" If the answer is "Yes", the enumerator asks the respondent, "How difficult is it: difficult, very difficult or unable?" Basing on the answer of the respondent in combination with looking at the respondent (if he/she is present), the enumerator marks (x) in the appropriate small box. After that, the enumerator will ask about the next ability. Continue as such until the last ability, "Remembering or attention concentration".

[Graphic example omitted]

Note: Generally, the determination of the level of disability of the above-mentioned abilities is done by the respondent him/herself. However, a person who is clearly disabled cannot be classified as "No difficulty" on the ability that the person faces the problem, even he/she has answered "No difficulty". For example: a man with a bad eye cannot be classified as "No difficulty", even he answered that "he views things normally". Similarly, if a leg of the respondent is truncated, then that man cannot be classified as "No difficulty" even he answered that "he walks normally", etc.
</sva>

description

DEFINITION

This variable indicates the person's level of difficulty hearing.

UNIVERSE

Vietnam 2009: Persons age 5+ [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Disability Variables -- PERSON	IPUMS

VN2009A_DISREM: Difficulty remembering or paying attention

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A404 VN09A439 VN09A440 VN09A405 VN09A424 VN09A425 VN09A426 VN09A427 VN09A406 VN09A407 VN09A408 VN09A409 VN09A410">8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person]
[Questions 9-16 were asked of persons age 5 or older]
</sva r></p>

<p><sva r a="all" v="VN09A424 VN09A425 VN09A426 VN09A427">11. Does [the respondent] have any difficulty:
If yes, how difficult is it? A little, very difficult, or unable.
<div class="i1">a) Seeing (even if wearing glasses)?</div>
<div class="i2">[] 1 No difficulty
[] 2 A little difficulty
[] 3 Very difficult
[] 4 Unable</div>
<div class="i1">b) Hearing?</div>
<div class="i2">[] 1 No difficulty
[] 2 A little difficulty
[] 3 Very difficult
[] 4 Unable</div>
<div class="i1">c) Walking?</div>
<div class="i2">[] 1 No difficulty
[] 2 A little difficulty
[] 3 Very difficult
[] 4 Unable</div>
<div class="i1">d) Remembering or paying attention?</div>
<div class="i2">[] 1 No difficulty
[] 2 A little difficulty
[] 3 Very difficult
[] 4 Unable</div>
</sva r>

CATEGORIES

Value	Category
1	No difficulty
2	A little difficulty
3	Very difficult
4	Unable to remember or pay attention
8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva r a="all" v="VN09A424 VN09A425 VN09A426 VN09A427">Question 11: Does [the respondent] have any difficulty when...?
This question aims at the collection of information on disabilities of the respondent. The question is divided into 4 sub-questions to ask the respondent of the four abilities of seeing (even if wearing glasses), hearing, walking, and remembering or attention concentration. Therefore the enumerator must ask each of the abilities individually (three dots in [...] will be replaced by each of the above-mentioned abilities when interviewing).

For example: firstly, the enumerator asks "Does [the respondent] have any difficulty when seeing, even if wearing glasses?" If the answer is "No", the enumerator marks (x) in the small box next to code "1" (no difficulty), and asks the second ability "Does [the respondent] have any difficulty hearing?" If the answer is "Yes", the enumerator asks the respondent, "How difficult is it: difficult, very difficult or unable?" Basing on the answer of the respondent in combination with looking at the respondent (if he/she is present), the enumerator marks (x) in the appropriate small box. After that, the enumerator will ask about the next ability. Continue as such until the last ability, "Remembering or attention concentration".

[Graphic example omitted]

Note: Generally, the determination of the level of disability of the above-mentioned abilities is done by the respondent him/herself. However, a person who is clearly disabled cannot be classified as "No difficulty" on the ability that the person faces the problem, even he/she has answered "No difficulty". For example: a man with a bad eye cannot be classified as "No difficulty", even he answered that "he views things normally". Similarly, if a leg of the respondent is truncated, then that man cannot be classified as "No difficulty" even he answered that "he walks normally", etc.
</sva r>

description

DEFINITION

This variable indicates the person's level of difficulty remembering or paying attention.

UNIVERSE

Vietnam 2009: Persons age 5+ [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
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Disability Variables -- PERSON

IPUMS

VN2009A_DISVIS: Difficulty seeing**Data file: VNM2009_PHC-P-H.dat****Overview**

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

Questions and instructions

LITERAL QUESTION

<svr v="VN09A404 VN09A439 VN09A440 VN09A405 VN09A424 VN09A425 VN09A426 VN09A427 VN09A406 VN09A407 VN09A408 VN09A409 VN09A410">8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person]
[Questions 9-16 were asked of persons age 5 or older]
</svr></p>

<p><svr a="all" v="VN09A424 VN09A425 VN09A426 VN09A427">11. Does [the respondent] have any difficulty:
If yes, how difficult is it? A little, very difficult, or unable.
<div class="i1">a) Seeing (even if wearing glasses)?</div>
<div class="i2">[] 1 No difficulty
[] 2 A little difficulty
[] 3 Very difficult
[] 4 Unable</div>
<div class="i1">b) Hearing?</div>
<div class="i2">[] 1 No difficulty
[] 2 A little difficulty
[] 3 Very difficult
[] 4 Unable</div>
<div class="i1">c) Walking?</div>
<div class="i2">[] 1 No difficulty
[] 2 A little difficulty
[] 3 Very difficult
[] 4 Unable</div>
<div class="i1">d) Remembering or paying attention?</div>
<div class="i2">[] 1 No difficulty
[] 2 A little difficulty
[] 3 Very difficult
[] 4 Unable</div>
</svr></p>

CATEGORIES

Value	Category
1	No difficulty
2	A little difficulty
3	Very difficult
4	Unable to see
8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<svr a="all" v="VN09A424 VN09A425 VN09A426 VN09A427">Question 11: Does [the respondent] have any difficulty when...?
This question aims at the collection of information on disabilities of the respondent. The question is divided into 4 sub-questions to ask the respondent of the four abilities of seeing (even if wearing glasses), hearing, walking, and remembering or attention concentration. Therefore the enumerator must ask each of the abilities individually (three dots in [...] will be replaced by each of the above-mentioned abilities when interviewing).

For example: firstly, the enumerator asks "Does [the respondent] have any difficulty when seeing, even if wearing glasses?" If the answer is "No", the enumerator marks (x) in the small box next to code "1" (no difficulty), and asks the second ability "Does [the respondent] have any difficulty hearing?" If the answer is "Yes", the enumerator asks the respondent, "How difficult is it: difficult, very difficult or unable?" Basing on the answer of the respondent in combination with looking at the respondent (if he/she is present), the enumerator marks (x) in the appropriate small box. After that, the enumerator will ask about the next ability. Continue as such until the last ability, "Remembering or attention concentration".

[Graphic example omitted]

Note: Generally, the determination of the level of disability of the above-mentioned abilities is done by the respondent him/herself. However, a person who is clearly disabled cannot be classified as "No difficulty" on the ability that the person faces the problem, even he/she has answered "No difficulty". For example: a man with a bad eye cannot be classified as "No difficulty", even he answered that "he views things normally". Similarly, if a leg of the respondent is truncated, then that man cannot be classified as "No difficulty" even he answered that "he walks normally", etc.
</svr>

description

DEFINITION

This variable indicates the person's level of difficulty seeing.

UNIVERSE

Vietnam 2009: Persons age 5+ [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Disability Variables -- PERSON	IPUMS

VN2009A_DISWALK: Difficulty walking

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A404 VN09A439 VN09A440 VN09A405 VN09A424 VN09A425 VN09A426 VN09A427 VN09A406 VN09A407 VN09A408 VN09A409 VN09A410">8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person]
[Questions 9-16 were asked of persons age 5 or older]
</sva></p>

<p><sva a="all" v="VN09A424 VN09A425 VN09A426 VN09A427">11. Does [the respondent] have any difficulty:
If yes, how difficult is it? A little, very difficult, or unable.
<div class="i1">a) Seeing (even if wearing glasses)?</div>
<div class="i2">[] 1 No difficulty
[] 2 A little difficulty
[] 3 Very difficult
[] 4 Unable</div>
<div class="i1">b) Hearing?</div>
<div class="i2">[] 1 No difficulty
[] 2 A little difficulty
[] 3 Very difficult
[] 4 Unable</div>
<div class="i1">c) Walking?</div>
<div class="i2">[] 1 No difficulty
[] 2 A little difficulty
[] 3 Very difficult
[] 4 Unable</div>
<div class="i1">d) Remembering or paying attention?</div>
<div class="i2">[] 1 No difficulty
[] 2 A little difficulty
[] 3 Very difficult
[] 4 Unable</div>
</sva>

CATEGORIES

Value	Category
1	No difficulty
2	A little difficulty
3	Very difficult
4	Unable to walk
8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A424 VN09A425 VN09A426 VN09A427">Question 11: Does [the respondent]

have any difficulty when...?
This question aims at the collection of information on disabilities of the respondent. The question is divided into 4 sub-questions to ask the respondent of the four abilities of seeing (even if wearing glasses), hearing, walking, and remembering or attention concentration. Therefore the enumerator must ask each of the abilities individually (three dots in [...] will be replaced by each of the above-mentioned abilities when interviewing).

For example: firstly, the enumerator asks "Does [the respondent] have any difficulty when seeing, even if wearing glasses?" If the answer is "No", the enumerator marks (x) in the small box next to code "1" (no difficulty), and asks the second ability "Does [the respondent] have any difficulty hearing?" If the answer is "Yes", the enumerator asks the respondent, "How difficult is it: difficult, very difficult or unable?" Basing on the answer of the respondent in combination with looking at the respondent (if he/she is present), the enumerator marks (x) in the appropriate small box. After that, the enumerator will ask about the next ability. Continue as such until the last ability, "Remembering or attention concentration".

[Graphic example omitted]

Note: Generally, the determination of the level of disability of the above-mentioned abilities is done by the respondent him/herself. However, a person who is clearly disabled cannot be classified as "No difficulty" on the ability that the person faces the problem, even he/she has answered "No difficulty". For example: a man with a bad eye cannot be classified as "No difficulty", even he answered that "he views things normally". Similarly, if a leg of the respondent is truncated, then that man cannot be classified as "No difficulty" even he answered that "he walks normally", etc.
</svar>

description

DEFINITION

This variable indicates the person's level of difficulty walking.

UNIVERSE

Vietnam 2009: Persons age 5+ [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Disability Variables -- PERSON	IPUMS

VN2009A_LSTBFEM: Number of daughters in the last birth

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svar v="VN09A428 VN09A429 VN09A430 VN09A431 VN09A432 VN09A433 VN09A434">
[Questions 33-34 were asked of females between 15 and 49 years of age who have ever given birth, as per question 32]

</svar></p>

<p><svar a="all" v="VN09A433 VN09A434">34b. How many sons and daughters did you give birth to in the last birth?
<div class="i1">_ Son(s)
_ Daughter(s)</div>
</svar>

CATEGORIES

Value	Category
0	0
1	1

2	2
3	3
8	Unknown
9	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A433 VN09A434">Question 34b: How many sons and daughters have you given in your last birth?
Ask and write the number of sons and the number of daughters in the respondent's last birth in printed boxes. It is not allowed to leave any box blank.

[Graphic example omitted]
</sva>

description

DEFINITION

This variable indicates the number of daughters the woman had in her last birth.

UNIVERSE

Vietnam 2009: Females age 15 to 49 who have given birth [discrepancies: none]

concept

CONCEPT

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

VN2009A_LSTBMO: Month of the last birth

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A428 VN09A429 VN09A430 VN09A431 VN09A432 VN09A433 VN09A434">
[Questions 33-34 were asked of females between 15 and 49 years of age who have ever given birth, as per question 32]

</sva></p>

<p><sva a="all" v="VN09A431 VN09A432">34a. In what solar month and year did you have the last birth?
<div class="i1">Month: __
Year: ___</div>
</sva>

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 the universe)

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A431 VN09A432">Question 34a: What is the solar calendar month and year of your last birth?
The last birth is the "live" birth of the respondent closest to the census day, irrespective of whether the child is still living or had died, and irrespective of whether the child is currently living in the same or in a different household. The guide on asking and recording Question 34a is the same as that on asking and recording Question 4 "Calendar month and year of birth" (see the guide on asking and recording Question 4).
</sva>

description

DEFINITION

This variable indicates the month the woman had her last birth.

UNIVERSE

Vietnam 2009: Females age 15 to 49 who have ever given birth [discrepancies: type I none; type II trace]

concept

CONCEPT

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

VN2009A_LSTBYR: Year of the last birth

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A428 VN09A429 VN09A430 VN09A431 VN09A432 VN09A433 VN09A434">
[Questions 33-34 were asked of females between 15 and 49 years of age who have ever given birth, as per question 32]
</sva></p>

<p><sva a="all" v="VN09A431 VN09A432">34a. In what solar month and year did you have the last birth?
<div class="i1">Month: __
Year: ____</div>
</sva>

CATEGORIES

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

9998	Unknown
9999	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A431 VN09A432">Question 34a: What is the solar calendar month and year of your last birth?
The last birth is the "live" birth of the respondent closest to the census day, irrespective of whether the child is still living or had died, and irrespective of whether the child is currently living in the same or in a different household. The guide on asking and recording Question 34a is the same as that on asking and recording Question 4 "Calendar month and year of birth" (see the guide on asking and recording Question 4).
</sva>

description

DEFINITION

This variable indicates the year the woman had her last birth.

UNIVERSE

Vietnam 2009: Females age 15 to 49 who have ever given birth [discrepancies: none]

concept

CONCEPT

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

VN2009A_NCHDEAD: Number of children dead

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A428 VN09A429 VN09A430 VN09A431 VN09A432 VN09A433 VN09A434">
[Questions 33-34 were asked of females between 15 and 49 years of age who have ever given birth, as per question 32]
</sva></p>

<p><sva a="all" v="VN09A430">33c. Have you ever given birth to a boy or girl who was born alive but later died?
If yes, ask number of dead child(ren).
<div class="i1">__ Children dead</div>
</sva>

CATEGORIES

Value	Category
00	0
01	1
02	2
03	3
04	4
05	5

06	6
07	7
08	8
09	9
10	10
98	Unknown
99	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A430">Question 33c: Have you ever given birth to a boy or a girl who was born alive but later died?
The number of children died is the number of births delivered by the respondent (children born alive) but who had died before the census date. The guide on recording the number of children died is similar to that in Question 33b.
</sva>

description

DEFINITION

This variable indicates the number of the woman's children who were born alive but later died.

UNIVERSE

Vietnam 2009: Females age 15 to 49 who have ever given birth [discrepancies: none]

concept

CONCEPT

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

VN2009A_NCHELSE: Number of children in another household

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A428 VN09A429 VN09A430 VN09A431 VN09A432 VN09A433 VN09A434">
[Questions 33-34 were asked of females between 15 and 49 years of age who have ever given birth, as per question 32]
</sva></p>

<p><sva a="all" v="VN09A429">33b. How many children to whom you have given birth aren't currently living with you in this household (living elsewhere)?
<div class="i1">__ Children in other household</div>
</sva>

CATEGORIES

Value	Category
00	0

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

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A429">Question 33b: How many children to whom you have given birth aren't currently living with you in this household (living elsewhere)?
Enter the number of biological children (number of children ever borne alive by the respondent) who are not living in the same household with the respondent (either living in the same house but not sharing meals, or living elsewhere); the enumerator fills the respondent's answer in the two printed boxes. If the number of children ever borne by the respondent who are not living in the same household is less than 10, the enumerator must enter "0" in the left hand box and the number of children in the right hand box. If there are no children born alive by the respondent who are not living in the same household, the enumerator enters "00" in the two printed boxes.
</sva>

description**DEFINITION**

This variable indicates the number of the woman's children currently living in another household from her.

UNIVERSE

Vietnam 2009: Females age 15 to 49 who have ever given birth [discrepancies: none]

concept**CONCEPT**

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

VN2009A_NCHHH: Number of children still in the household

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A428 VN09A429 VN09A430 VN09A431 VN09A432 VN09A433 VN09A434">
[Questions 33-34 were asked of females between 15 and 49 years of age who have ever given birth, as per question 32]

</sva r></p>

<p><sva r a="all" v="VN09A428">33a. How many children to whom you have given birth are currently living with you in this household?
<div class="i1">__ Children in the same household</div>
</sva r>

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
98	Unknown
99	NIU (not in the universe)

description

DEFINITION

This variable indicates the number of the woman's children currently living in the same household as her.

UNIVERSE

Vietnam 2009: Females age 15 to 49 who have ever given birth [discrepancies: none]

concept

CONCEPT

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

VN2009A_BIRTHYR: Year of birth**Data file: VNM2009_PHC-P-H.dat****Overview**

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

Questions and instructions

LITERAL QUESTION

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<svr v="VN09A401 VN09A402 VN09A435 VN09A436 VN09A403 VN09A437 VN09A438">[Questions 1-7 were asked of all persons]<br /></svr></p>
```

```
<p><svr a="all" v="VN09A435 VN09A436">4. In what solar month and year was [the respondent] born?<br /><div class="i1">Month: __<br />Year: ____<br />[ ] 9999 Not stated year</div><br /></svr>
```

CATEGORIES

Value	Category
1890	1890
1896	1896
1897	1897
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2007	2007
2008	2008
2009	2009
9999	Unknown

INTERVIEWER INSTRUCTIONS

<sva r v="VN09A401 VN09A402 VN09A435 VN09A436 VN09A403 VN09A437 VN09A438">Question 1 to Question 7: Ask about all household's usual residents
</sva r></p>

<p><sva r a="VN09A435 VN09A436" v="VN09A435 VN09A436 VN09A403">Question 4: In what solar calendar month and year was [the respondent] born?
Month and year of birth are recorded in the solar calendar; they are the actual month and year of birth in the solar calendar and are not following any kind of document (identification card, population registration book, etc.).

If the respondent knows the month and year of birth in the solar calendar, then the enumerator records that month and year on the printed boxes. If he/she only remembers the month and year of birth in the lunar calendar, then the enumerator must use the "Conversion between lunar and solar calendar years" (Appendix 7) to convert the lunar calendar month and year to the solar calendar month and year.

Note: The solar calendar year often comes more than 1 month before the lunar calendar year; when converting month of birth in the lunar calendar to the solar calendar, the enumerator should add 1 to the month of birth in the lunar calendar. Thus, persons born from month 1 (thang gieng) to month 11 (thang mot) in the lunar calendar month will become the months of February to December of the same year. If they were born in month 12 (thang chap) in the lunar calendar, their month of birth in the solar calendar will be January of the next year.

If the respondent does not remember the month of birth, the enumerator must use a prompt: In what season was [the respondent] born? Born before or after the lunar calendar Tet, mid-lunar calendar month 7, mid-month 8, born before or after the date of the victory of Dien Bien Phu battle (7 May in the solar calendar), liberation of the South (30 April in the solar calendar), National Day 2 September, Uncle Ho's birthday (19 May in solar calendar), etc. to help the respondent remember the month of birth.

As the Census day is 1 April, those who have the same year of birth and month of birth from January to March will have the same way of calculating completed age, and those who have the same year of birth and month of birth from April to December will have the same way of calculating completed age. Therefore, in case the prompt was used but not successful, try to ask whether the respondent was born in the first three months or in the last nine months of the solar calendar year to select randomly one of the first three months, or of the last nine months to put into the corresponding two boxes.

[pg.33]

If after taking such an effort, the respondent is still unable to remember the month of birth, enumerator will put "98" into the corresponding two boxes and continue to ask about the year of birth.

If the respondent remembers the birth year in the lunar calendar, the enumerator will record that year into four printed boxes. For example, if the birth year is 1954, record "1954" into four boxes, 1 digit per 1 box.

If the respondent does not remember the birth year in the solar calendar, but remembers the birth year in the lunar calendar (for example Binh Ty, At Suu, etc., or even only remembering the animal age: Tiger, Cat, etc.), use the "Conversion between lunar calendar and solar calendar years" (Appendix 7) to choose a corresponding solar calendar year to fill in the corresponding four boxes, then move to ask Question 6, not Question 5.

Note, in using the "Conversion between lunar calendar and solar calendar years" to choose a solar calendar year for the respondent, there would be a difference of 12 years (if the respondent can only remember the age in the animal year: "chi") or 60 years (if the respondent can remember both "can" and "chi"), so it is necessary to ask an additional question "By this year, how old was [the respondent]?" in combination with looking at the face of the respondent to determine the true age to avoid confusion.

In case the respondent is unable to remember the year of birth, the enumerator marks (x) in the small box next to the code number "9999", then asks about Question 5 and leaves the boxes used to record the year of birth in the solar calendar blank.
</sva r>

description

DEFINITION

This variable indicates the person's year of birth.

UNIVERSE

Vietnam 2009: All persons

concept

CONCEPT

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

VN2009A_ETHNIC: Ethnicity

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva r v="VN09A401 VN09A402 VN09A435 VN09A436 VN09A403 VN09A437 VN09A438">[Questions 1-7 were asked of all persons]
</sva r></p>

<p><sva r a="all" v="VN09A437">6. To what ethnic group does [the respondent] belong?
<div class="i1">[] 1 Kinh
[] 2 Other ethnic group</div>
<div class="i2">Name of ethnic group ____</div>
</sva r>

CATEGORIES

Value	Category
1	Kinh
2	Other ethnic group
9	Unknown

INTERVIEWER INSTRUCTIONS

<sva r v="VN09A401 VN09A402 VN09A435 VN09A436 VN09A403 VN09A437 VN09A438">Question 1 to Question 7: Ask about all household's usual residents
</sva r></p>

<p><sva r a="all" v="VN09A437">Question 6: To what ethnic group does [the respondent] belong?
If the respondent is Kinh, the enumerator marks (x) in the small box next to code "1".

If the respondent is not Kinh, the enumerator marks (x) in the small box next to code "2". After that, write down the name of the respondent's ethnic group on the printed line, and use the "List of ethnic groups in Vietnam" in Appendix 10 to choose the code corresponding to that ethnic group to fill in the 2 boxes.

[Graphic example omitted]

For a person who is a biological or adopted child of a married couple where the husband's ethnic group is different from the wife's one, then the ethnic group of their child is defined by an agreement of his/her parents. In case his/her parents did not reach an agreement, his/her ethnic group is taken according to his/her father's ethnic group (the Civil Law).

For ethnic groups that follow the matriarchy, record the ethnic group for the child according to that of his/her mother.

For the child of an unmarried woman, his/her ethnic group is recorded according to his/her mother's ethnic group. In case there is a man who recognizes the child as his child and agrees to record his name in the child's birth certificate, and this is

accepted by the mother, then the ethnic group of the child is recorded according to the ethnic group of the father.

For a foreigner whose ethnic group is Vietnamese, then his/her ethnic group is recorded according to his/her original nationality.

[pg.35]

For example, if a person whose original nationality is American, then write down "American" in the space on the printed line.
</svar>

description

DEFINITION

This variable indicates the person's ethnicity.

UNIVERSE

Vietnam 2009: All persons

concept

CONCEPT

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

VN2009A_LSTBMALE: Number of sons in the last birth

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A428 VN09A429 VN09A430 VN09A431 VN09A432 VN09A433 VN09A434">
[Questions 33-34 were asked of females between 15 and 49 years of age who have ever given birth, as per question 32]

</svar></p>
<p><sva a="all" v="VN09A433 VN09A434">34b. How many sons and daughters did you give birth to in the last birth?
<div class="i1">_ Son(s)
_ Daughter(s)</div>
</svar>

CATEGORIES

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

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A433 VN09A434">Question 34b: How many sons and daughters have you given in your last birth?
Ask and write the number of sons and the number of daughters in the respondent's last birth in printed boxes. It is not allowed to leave any box blank.

[Graphic example omitted]
</svar>

description

DEFINITION

This variable indicates the number of sons the woman had in her last birth.

UNIVERSE

Vietnam 2009: Females age 15 to 49 who have given birth [discrepancies: none]

concept

CONCEPT

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

VN2009A_MIGDIST: District of residence five years ago

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<svr v="VN09A404 VN09A439 VN09A440 VN09A405 VN09A424 VN09A425 VN09A426 VN09A427 VN09A406 VN09A407 VN09A408 VN09A409 VN09A410">8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person]
[Questions 9-16 were asked of persons age 5 or older]
</svr></p>

<p><svr a="all" v="VN09A404 VN09A439 VN09A440">9. Where did [the respondent] reside, five years ago (on April 1, 2004)?
<div class="i1">[] 1 Same commune/ward [go to Q11]
[] 2 Another commune/ward in same district/quarter
[] 3 Another district/quarter in same province</div>
<div class="i2">Name of district ____ _</div>
<div class="i1">[] 4 Another province/city</div>
<div class="i2">Name of province ____ _</div>
<div class="i1">[] 5 Abroad [go to Q11]</div>
</svr>

CATEGORIES

Value	Category
001	Ba Dinh
002	Hoan Kiem
003	Tay Ho
004	Long Bien
005	Cau Giay
006	Dong Da
007	Hai Ba Trung
008	Hoang Mai
009	Thanh Xuan

016	Soc Son
017	Dong Anh
018	Gia Lam
019	Tu Liem
020	Thanh Tri
024	Ha Giang Town
026	Dong Van
027	Meo Vac
028	Yen Minh
029	Quan Ba
030	Vi Xuyen
031	Bac Me
032	Hoang Su Phi
033	Xin Man
034	Bac Quang
035	Quang Binh
040	Cao Bang town
042	Bao Lam
043	Bao Lac
044	Thong Nong
045	Ha Quang
046	Tra Linh
047	Trung Khanh
048	Ha Lang
049	Quang Uyen
050	Phuc Hoa
051	Hoa An
052	Nguyen Binh
053	Thach An
058	Bac Kan town
060	Pac Nam
061	Ba Be
062	Ngan Son
063	Bach Thong
064	Cho Don
065	Cho Moi
066	Na Ri
070	Thi Tuyen Quang
072	Na Hang

073	Chiem Hoa
074	Ham Yen
075	Yen Son
076	Son Duong
080	Lao Cai town
082	Bat Xat
083	Muong Khuong
084	Si Ma Cai
085	Bac Ha
086	Bao Thang
087	Bao Yen
088	Sa Pa
089	Van Ban
094	Dien Bien Phu town
095	Muong Lay
096	Muong Nhe
097	Muong Cha
098	Tua Chua
099	Tuan Giao
100	Dien Bien
101	Dien Bien Dong
102	Muong Ang
105	Lai Chau town
106	Tam Duong
107	Muong Te
108	Sin Ho
109	Phong Tho
110	Than Uyen
111	Tan Uyen
116	Son La town
118	Quynh Nhai
119	Thuan Chau
120	Muong La
121	Bac Yen
122	Phu Yen
123	Moc Chau
124	Yen Chau
125	Mai Son
126	Song Ma

127	Sop Cop
132	Yen Bai town
133	Nghia Lo
135	Luc Yen
136	Van Yen
137	Mu Cang Chai
138	Tran Yen
139	Tram Tau
140	Van Chan
141	Yen Binh
148	Hoa Binh town
150	Da Bac
151	Ky Son
152	Luong Son
153	Kim Boi
154	Cao Phong
155	Tan Lac
156	Mai Chau
157	Lac Son
158	Yen Thuy
159	Lac Thuy
164	Thai Nguyen town
165	Song Cong
167	Dinh Hoa
168	Phu Luong
169	Dong Hy
170	VoNhai
171	Dai Tu
172	Pho Yen
173	Phu Binh
178	Lang Son town
180	Trang Dinh
181	Binh Gia
182	Van Lang
183	Cao Loc
184	Van Quan
185	Bac Son
186	Huu Lung
187	Chi Lang

188	Loc Binh
189	Dinh Lap
193	Ha Long
194	Mong Cai
195	Cam Pha
196	Uong Bi
198	Binh Lieu
199	Tien Yen
200	Dam Ha
201	Hai Ha
202	Ba Che
203	Van Don
204	Hoanh Bo
205	Dong Trieu
206	Yen Hung
207	Co To
213	Bac Giang town
215	Yen The
216	Tan Yen
217	Lang Giang
218	Luc Nam
219	Luc Ngan
220	Son Dong
221	Yen Dung
222	Viet Yen
223	Hiep Hoa
227	Viet Tri
228	Phu Tho town
230	Doan Hung
231	Ha Hoa
232	Thanh Ba
233	Phu Ninh
234	Yen Lap
235	Cam Khe
236	Tam Nong
237	Lam Thao
238	Thanh Son
239	Thanh Thuy
240	Tan Son

243	Vinh Yen
244	Phuc Yen
246	Lap Thach
247	Tam Duong
248	Tam Dao
249	Binh Xuyen
250	Me Linh
251	Yen Lac
252	Vinh Tuong
253	Song Lo
256	Bac Ninh town
258	Yen Phong
259	Que Vo
260	Tien Du
261	Tu Son
262	Thuan Thanh
263	Gia Binh
264	Luong Tai
268	Ha Dong
269	Son Tay
271	Ba Vi
272	Phuc Tho
273	Dan Phuong
274	Hoai Duc
275	Quoc Oai
276	Thach That
277	Chuong My
278	Thanh Oai
279	Thuong Tin
280	Phu Xuyen
281	Ung Hoa
282	My Duc
288	Hai Duong town
290	Chi Linh
291	Nam Sach
292	Kinh Mon
293	Kim Thanh
294	Thanh Ha
295	Cam Giang

296	Binh Giang
297	Gia Loc
298	Tu Ky
299	Ninh Giang
300	Thanh Mien
303	Hong Bang
304	Ngo Quyen
305	Le Chan
306	Hai An
307	Kien An
308	Do Son
309	Duong Kinh
311	Thuy Nguyen
312	An Duong
313	An Lao
314	Kien Thuy
315	Tien Lang
316	Vinh Bao
317	Cat Hai
318	Bach Long Vi
323	Hung Yen town
325	Van Lam
326	Van Giang
327	Yen My
328	My Hao
329	An Thi
330	Khoai Chau
331	Kim Dong
332	Tien Lu
333	Phu Cu
336	Thai Binh town
338	Quynh Phu
339	Hung Ha
340	Dong Hung
341	Thai Thuy
342	Tien Hai
343	Kien Xuong
344	Vu Thu
347	Phu Ly

349	Duy Tien
350	Kim Bang
351	Thanh Liem
352	Binh Luc
353	Ly Nhan
356	Nam Dinh town
358	My Loc
359	Vu Ban
360	Y Yen
361	Nghia Hung
362	Nam Truc
363	Truc Ninh
364	Xuan Truong
365	Giao Thuy
366	Hai Hau
369	Ninh Binh town
370	Tam Diep
372	Nho Quan
373	Gia Vien
374	Hoa Lu
375	Yen Khanh
376	Kim Son
377	Yen Mo
380	Thanh Hoa town
381	Bim Son
382	Sam Son
384	Muong Lat
385	Quan Hoa
386	Ba Thuoc
387	Quan Son
388	Lang Chanh
389	Ngoc Lac
390	Cam Thuy
391	Thach Thanh
392	Ha Trung
393	Vinh Loc
394	Yen Dinh
395	Tho Xuan
396	Thuong Xuan

397	Trieu Son
398	Thieu Hoa
399	Hoang Hoa
400	Hau Loc
401	Nga Son
402	Nhu Xuan
403	Nhu Thanh
404	Nong Cong
405	Dong Son
406	Quang Xuong
407	Tinh Gia
412	Vinh
413	Cua Lo
414	Thai Hoa
415	Que Phong
416	Quy Chau
417	Ky Son
418	Tuong Duong
419	Nghia Dan
420	Quy Hop
421	Quynh Luu
422	Con Cuong
423	Tan Ky
424	Anh Son
425	Dien Chau
426	Yen Thanh
427	Do Luong
428	Thanh Chuong
429	Nghi Loc
430	Nam Dan
431	Hung Nguyen
436	Ha Tinh town
437	Hong Linh
439	Huong Son
440	Duc Tho
441	Vu Quang
442	Nghi Xuan
443	Can Loc
444	Huong Khe

445	Thach Ha
446	Cam Xuyen
447	Ky Anh
448	Loc Ha
450	Dong Hoi
452	Minh Hoa
453	Tuyen Hoa
454	Quang Trach
455	Bo Trach
456	Quang Ninh
457	Le Thuy
461	Dong Ha
462	Quang Tri town
464	Vinh Linh
465	Huong Hoa
466	Gio Linh
467	Da Krong
468	Cam Lo
469	Trieu Phong
470	Hai Lang
471	Con Co
474	Hue
476	Phong Dien
477	Quang Dien
478	Phu Vang
479	Huong Thuy
480	Huong Tra
481	A Luoi
482	Phu Loc
483	Nam Dong
490	Lien Chieu
491	Thanh Khe
492	Hai Chau
493	Son Tra
494	Ngu Hanh Son
495	Cam Le
497	Hoa Vang
498	Hoang Sa
502	Tam Ky

503	Hoi An
504	Tay Giang
505	Dong Giang
506	Dai Loc
507	Dien Ban
508	Duy Xuyen
509	Que Son
510	Nam Giang
511	Phuoc Son
512	Hiep Duc
513	Thang Binh
514	Tien Phuoc
515	Bac Tra My
516	Nam Tra My
517	Nui Thanh
518	Phu Ninh
519	Nong Son
522	Quang Ngai town
524	Binh Son
525	Tra Bong
526	Tay Tra
527	Son Tinh
528	Tu Nghia
529	Son Ha
530	Son Tay
531	Minh Long
532	Nghia Hanh
533	Mo Duc
534	Duc Pho
535	Ba To
536	Ly Son
540	Qui Nhon
542	An Lao
543	Hoai Nhon
544	Hoai an
545	Phu My
546	Vinh Thanh
547	Tay Son
548	Phu Cat

549	An Nhon
550	Tuy Phuoc
551	Van Canh
555	Tuy Hoa
557	Song Cau
558	Dong Xuan
559	Tuy An
560	Son Hoa
561	Song Hinh
562	Tay Hoa
563	Phu Hoa
564	Dong Hoa
568	Nha Trang
569	Cam Ranh
570	Cam Lam
571	Van Ninh
572	Ninh Hoa
573	Khanh Vinh
574	Dien Khanh
575	Khanh Son
576	Truong Sa
582	Phan Rang-Thap Cham
584	Bac Ai
585	Ninh Son
586	Ninh Hai
587	Ninh Phuoc
588	Thuan Bac
593	Phan Thiet
594	La Gi
595	Tuy Phong
596	Bac Binh
597	Ham Thuan Bac
598	Ham Thuan Nam
599	Tanh Linh
600	Duc Linh
601	Ham Tan
602	Phu Qui
608	Kon Tum town
610	Dak Glei

611	Ngoc Hoi
612	Dak To
613	Kon Plong
614	Kon Ray
615	Dak Ha
616	Sa Thay
617	Tu Mo Rong
622	Pleiku
623	An Khe
624	Ayun Pa
625	KBang
626	Dak Doa
627	Chu Pah
628	Ia Grai
629	Mang Yang
630	Kong Chro
631	Duc Co
632	Chu Prong
633	Chu Se
634	Dak Po
635	Ia Pa
637	Krong Pa
638	Phu Thien
643	Buon Ma Thuot
645	Ea H'leo
646	Ea Sup
647	Buon Don
648	Cu M'gar
649	Krong Buk
650	Krong Nang
651	Ea Kar
652	M'Drak
653	Krong Bong
654	Krong Pac
655	Krong A Na
656	Lak
657	Cu Kuin
660	Gia Nghia
661	Dak Glong

662	Cu Jut
663	Dak Mil
664	Krong No
665	Dak Song
666	Dak R'Lap
667	Tuy Duc
672	Da Lat
673	Bao Loc
674	Dam Rong
675	Lac Duong
676	Lam Ha
677	Don Duong
678	Duc Trong
679	Di Linh
680	Bao Lam
681	Da Huoi
682	Da Teh
683	Cat Tien
689	Dong Xoai
691	Phuoc Long
692	Loc Ninh
693	Bu Dop
694	Binh Long
695	Dong Phu
696	Bu Dang
697	Chon Thanh
703	Tay Ninh town
705	Tan Bien
706	Tan Chau
707	Duong Minh Chau
708	Chau Thanh
709	Hoa Thanh
710	Go Dau
711	Ben Cau
712	Trang Bang
718	Thu Dau Mot
720	Dau Tieng
721	Ben Cat
722	Phu Giao

723	Tan Uyen
724	Di An
725	Thuan An
731	Bien Hoa
732	Long Khanh
734	Tan Phu
735	Vinh Cuu
736	Dinh Quan
737	Trang Bom
738	Thong Nhat
739	Cam My
740	Long Thanh
741	Xuan Loc
742	Nhon Trach
747	Vung Tau
748	Ba Ria
750	Chau Duc
751	Xuyen Moc
752	Long Dien
753	Dat Do
754	Tan Thanh
755	Con Dao
760	District 1
761	District 12
762	Thu Duc
763	District 9
764	Go Vap
765	Binh Thanh
766	Tan Binh
767	Tan Phu
768	Phu Nhuan
769	District 2
770	District 3
771	District 10
772	District 11
773	District 4
774	District 5
775	District 6
776	District 8

777	Binh Tan
778	District 7
783	Cu Chi
784	Hoc Mon
785	Binh Chanh
786	Nha Be
787	Can Gio
794	Tan An
796	Tan Hung
797	Vinh Hung
798	Moc Hoa
799	Tan Thanh
800	Thanh Hoa
801	Duc Hue
802	Duc Hoa
803	Ben Luc
804	Thu Thua
805	Tan Tru
806	Can Duoc
807	Can Giuoc
808	Chau Thanh
815	My Tho
816	Go Cong
818	Tan Phuoc
819	Cai Be
820	Cai Lay
821	Chau Thanh
822	Cho Gao
823	Go Cong Tay
824	Go Cong Dong
825	Tan Phu Dong
829	Ben Tre town
831	Chau Thanh
832	Cho Lach
833	Mo Cay
834	Giong Trom
835	Binh Dai
836	Ba Tri
837	Thanh Phu

842	Tra Vinh town
844	Cang Long
845	Cau Ke
846	Tieu Can
847	Chau Thanh
848	Cau Ngang
849	Tra Cu
850	Duyen Hai
855	Vinh Long town
857	Long Ho
858	Mang Thit
859	Vung Liem
860	Tam Binh
861	Binh Minh
862	Tra on
863	Binh Tan
866	Cao Lanh
867	Sa Dec
869	Tan Hong
870	Hong Ngu
871	Tam Nong
872	Thap Muoi
873	Cao Lanh
874	Thanh Binh
875	Lap Vo
876	Lai Vung
877	Chau Thanh
883	Long Xuyen
884	Chau Doc
886	An Phu
887	Tan Chau
888	Phu Tan
889	Chau Phu
890	Tinh Bien
891	Tri Ton
892	Chau Thanh
893	Cho Moi
894	Thoi Son
899	Rach Gia

900	Ha Tien
902	Kien Luong
903	Hon Dat
904	Tan Hiep
905	Chau Thanh
906	Giong Rieng
907	Go Quao
908	An Bien
909	An Minh
910	Vinh Thuan
911	Phu Quoc
912	Kien Hai
913	U Minh Thuong
916	Ninh Kieu
917	O Mon
918	Binh Thuy
919	Cai Rang
923	Thot Not
924	Vinh Thanh
925	Co Do
926	Phong Dien
927	Thoi Lai
930	Vi Thanh
931	Nga Bay
932	Chau Thanh A
933	Chau Thanh
934	Phung Hiep
935	Vi Thuy
936	Long My
941	Soc Trang town
942	Chau Thanh
943	Ke Sach
944	My Tu
945	Cu Lao Dung
946	Long Phu
947	My Xuyen
948	Nga Nam
949	Thanh Tri
950	Vinh Chau

954	Bac Lieu town
956	Hong Dan
957	Phuoc Long
958	Vinh Loi
959	Gia Rai
960	Dong Hai
961	Hoa Binh
964	Ca Mau town
966	U Minh
967	Thoi Binh
968	Tran Van Thoi
969	Cai Nuoc
970	Dam Doi
971	Nam Can
972	Phu Tan
973	Ngoc Hien
998	Unknown
999	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A404 VN09A439 VN09A440">Question 9: Where did [the respondent] usually reside five years ago (on 1 April, 2004)?

The concrete way of recording way is as follows: The respondent's place of usual residence 5 years earlier than the census date (on 1 April, 2004) can only be one of the following:
<div class="i1">(i) Same commune/ward: If the respondent's place of usual residence 5 years earlier than the census date (on 1 April, 2004) is in the same commune (being recorded in the line "commune/ward" on questionnaire's cover page), then the enumerator marks (x) in the small box next to code "1", and moves to ask Question 11, not to ask Question 10.

(ii) Another commune/ward in the same district: If the respondent's place of usual residence 5 years earlier than the census date (on 1 April, 2004) is in a commune/ward different from the commune/ward of his/her current place of usual residence, but in the same district/quarter that he/she is usually residing, then enumerator marks (x) in the small box next to code "2", and moves to ask Question 10.

(iii) Another district/quarter in the same province/city: If the respondent's district/quarter of usual residence 5 years earlier than the census date (on 1 April, 2004) is another one, but in the same province/city, then the enumerator marks (x) in the small box next to code "3", and at the same time writes down the name of that district/quarter on the printed line, checks its code number in the "List of administrative units of district level" to fill in the 3 boxes, then asks Question 10.

[Graphic example omitted]

(iv) Another province: If the respondents province/city of usual residence 5 years earlier than the census date (on 1 April, 2004) is different from the one that he/she is usually residing, then the enumerator marks (x) in the small box next to code "4", and at the same time writes down the name of the province/city on the printed line. Check the code number of the province/city in Appendix 9 the "List of administrative units of provincial level" and fill it in the 2 boxes and moves to ask Question 10.

[pg.36]

[Graphic example omitted]

(v) Abroad: If the respondent's place of usual residence 5 years earlier than the census date (on 1 April, 2004) is abroad, then the enumerator marks (x) in the small box next to code "5", and moves to ask Question 11, not to ask Question 10.</div>

Note: If a person whose place of usual residence on 1 April, 2004 differs from his/her place of usual residence at the census date, but the name of the place of usual residence on 1 April, 2004 was changed because of adjustment or renaming of administration units, etc., the enumerator must record the name of the previous usual residence according to the current (new) name, not recording according to the previous (old) name.

In case the respondent does not know what the current name of the place of the previous residence is, the enumerator must ask neighbouring people to identify its current name to record.
For a person with no place of usual residence on 1 April, 2004, the enumerator records the name of the place where he/she was present on 1 April, 2004.
</sva>

description

DEFINITION

This variable indicates the person's district of residence five years ago.

UNIVERSE

Vietnam 2009: Persons age 5+ who lived in a different district within the same province 5 years ago [discrepancies: none]

concept

CONCEPT

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

VN2009A_MIGPROV: Province of residence five years ago

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A404 VN09A439 VN09A440 VN09A405 VN09A424 VN09A425 VN09A426 VN09A427 VN09A406 VN09A407 VN09A408 VN09A409 VN09A410">8. Check if the respondent was born before April, 2004 (5 years or older). [If yes, go to] Q9; otherwise, ask the next [person]
[Questions 9-16 were asked of persons age 5 or older]
</sva></p>

<p><sva a="all" v="VN09A404 VN09A439 VN09A440">9. Where did [the respondent] reside, five years ago (on April 1, 2004)?
<div class="i1">[] 1 Same commune/ward [go to Q11]
[] 2 Another commune/ward in same district/quarter
[] 3 Another district/quarter in same province</div>
<div class="i2">Name of district _____</div>
<div class="i1">[] 4 Another province/city</div>
<div class="i2">Name of province _____</div>
<div class="i1">[] 5 Abroad [go to Q11]</div>
</sva>

CATEGORIES

Value	Category
01	Ha Noi city
02	Ha Giang
04	Cao Bang
06	Bac Kan
08	Tuyen Quang
10	Lao Cai
11	Dien Bien
12	Lai Chau
14	Son La

15	Yen Bai
17	Hoa Binh
19	Thai Nguyen
20	Lang Son
22	Quang Ninh
24	Bac Giang
25	Phu Tho
26	Vinh Phuc
27	Bac Ninh
30	Hai Duong
31	Hai Phong city
33	Hung Yen
34	Thai Binh
35	Ha Nam
36	Nam Dinh
37	Ninh Binh
38	Thanh Hoa
40	Nghe An
42	Ha Tinh
44	Quang Binh
45	Quang Tri
46	Thua Thien Hue
48	Da Nang
49	Quang Nam
51	Quang Ngai
52	Binh Dinh
54	Phu Yen
56	Khanh Hoa
58	Ninh Thuan
60	Binh Thuan
62	Kon Tum
64	Gia Lai
66	Dak Lak
67	Dak Nong
68	Lam Dong
70	Binh Phuoc
72	Tay Ninh
74	Binh Duong
75	Dong Nai

77	Ba Ria - Vung Tau
79	Ho Chi Minh city
80	Long An
82	Tien Giang
83	Ben Tre
84	Tra Vinh
86	Vinh Long
87	Dong Thap
89	An Giang
91	Kien Giang
92	Can Tho city
93	Hau Giang
94	Soc Trang
95	Bac Lieu
96	Ca Mau
98	Unknown
99	NIU (not in the universe)

INTERVIEWER INSTRUCTIONS

<sva a="all" v="VN09A404 VN09A439 VN09A440">Question 9: Where did [the respondent] usually reside five years ago (on 1 April, 2004)?

The concrete way of recording way is as follows: The respondent's place of usual residence 5 years earlier than the census date (on 1 April, 2004) can only be one of the following:
<div class="i1">(i) Same commune/ward: If the respondent's place of usual residence 5 years earlier than the census date (on 1 April, 2004) is in the same commune (being recorded in the line "commune/ward" on questionnaire's cover page), then the enumerator marks (x) in the small box next to code "1", and moves to ask Question 11, not to ask Question 10.

(ii) Another commune/ward in the same district: If the respondent's place of usual residence 5 years earlier than the census date (on 1 April, 2004) is in a commune/ward different from the commune/ward of his/her current place of usual residence, but in the same district/quarter that he/she is usually residing, then enumerator marks (x) in the small box next to code "2", and moves to ask Question 10.

(iii) Another district/quarter in the same province/city: If the respondent's district/quarter of usual residence 5 years earlier than the census date (on 1 April, 2004) is another one, but in the same province/city, then the enumerator marks (x) in the small box next to code "3", and at the same time writes down the name of that district/quarter on the printed line, checks its code number in the "List of administrative units of district level" to fill in the 3 boxes, then asks Question 10.

[Graphic example omitted]

(iv) Another province: If the respondents province/city of usual residence 5 years earlier than the census date (on 1 April, 2004) is different from the one that he/she is usually residing, then the enumerator marks (x) in the small box next to code "4", and at the same time writes down the name of the province/city on the printed line. Check the code number of the province/city in Appendix 9 the "List of administrative units of provincial level" and fill it in the 2 boxes and moves to ask Question 10.

[pg.36]

[Graphic example omitted]

(v) Abroad: If the respondent's place of usual residence 5 years earlier than the census date (on 1 April, 2004) is abroad, then the enumerator marks (x) in the small box next to code "5", and moves to ask Question 11, not to ask Question 10.</div>

Note: If a person whose place of usual residence on 1 April, 2004 differs from his/her place of usual residence at the census date, but the name of the place of usual residence on 1 April, 2004 was changed because of adjustment or renaming of administration units, etc., the enumerator must record the name of the previous usual residence according to the current (new) name, not recording according to the previous (old) name.

In case the respondent does not know what the current name of the place of the previous residence is, the enumerator must ask neighbouring people to identify its current name to record.
For a person with no place of usual residence on 1 April, 2004, the enumerator records the name of the place where he/she was present on 1 April, 2004.
</sva>

description

DEFINITION

This variable indicates the person's province of residence five years ago.

UNIVERSE

Vietnam 2009: Persons age 5+ who lived in a different province 5 years ago [discrepancies: none]

concept

CONCEPT

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

VN2009A_MONTH: Month of birth

Data file: VNM2009_PHC-P-H.dat

Overview

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

Questions and instructions

LITERAL QUESTION

<sva v="VN09A401 VN09A402 VN09A435 VN09A436 VN09A403 VN09A437 VN09A438">[Questions 1-7 were asked of all persons]
</sva></p>

<p><sva a="all" v="VN09A435 VN09A436">4. In what solar month and year was [the respondent] born?
<div class="i1">Month: __
Year: ____
[] 9999 Not stated year</div>
</sva>

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
99	Unknown

INTERVIEWER INSTRUCTIONS

<sva r v="VN09A401 VN09A402 VN09A435 VN09A436 VN09A403 VN09A437 VN09A438">Question 1 to Question 7: Ask about all household's usual residents
</sva r></p>

<p><sva r a="VN09A435 VN09A436" v="VN09A435 VN09A436 VN09A403">Question 4: In what solar calendar month and year was [the respondent] born?
Month and year of birth are recorded in the solar calendar; they are the actual month and year of birth in the solar calendar and are not following any kind of document (identification card, population registration book, etc.).

If the respondent knows the month and year of birth in the solar calendar, then the enumerator records that month and year on the printed boxes. If he/she only remembers the month and year of birth in the lunar calendar, then the enumerator must use the "Conversion between lunar and solar calendar years" (Appendix 7) to convert the lunar calendar month and year to the solar calendar month and year.

Note: The solar calendar year often comes more than 1 month before the lunar calendar year; when converting month of birth in the lunar calendar to the solar calendar, the enumerator should add 1 to the month of birth in the lunar calendar. Thus, persons born from month 1 (thang gieng) to month 11 (thang mot) in the lunar calendar month will become the months of February to December of the same year. If they were born in month 12 (thang chap) in the lunar calendar, their month of birth in the solar calendar will be January of the next year.

If the respondent does not remember the month of birth, the enumerator must use a prompt: In what season was [the respondent] born? Born before or after the lunar calendar Tet, mid-lunar calendar month 7, mid-month 8, born before or after the date of the victory of Dien Bien Phu battle (7 May in the solar calendar), liberation of the South (30 April in the solar calendar), National Day 2 September, Uncle Ho's birthday (19 May in solar calendar), etc. to help the respondent remember the month of birth.

As the Census day is 1 April, those who have the same year of birth and month of birth from January to March will have the same way of calculating completed age, and those who have the same year of birth and month of birth from April to December will have the same way of calculating completed age. Therefore, in case the prompt was used but not successful, try to ask whether the respondent was born in the first three months or in the last nine months of the solar calendar year to select randomly one of the first three months, or of the last nine months to put into the corresponding two boxes.

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If after taking such an effort, the respondent is still unable to remember the month of birth, enumerator will put "98" into the corresponding two boxes and continue to ask about the year of birth.

If the respondent remembers the birth year in the lunar calendar, the enumerator will record that year into four printed boxes. For example, if the birth year is 1954, record "1954" into four boxes, 1 digit per 1 box.

If the respondent does not remember the birth year in the solar calendar, but remembers the birth year in the lunar calendar (for example Binh Ty, At Suu, etc., or even only remembering the animal age: Tiger, Cat, etc.), use the "Conversion between lunar calendar and solar calendar years" (Appendix 7) to choose a corresponding solar calendar year to fill in the corresponding four boxes, then move to ask Question 6, not Question 5.

Note, in using the "Conversion between lunar calendar and solar calendar years" to choose a solar calendar year for the respondent, there would be a difference of 12 years (if the respondent can only remember the age in the animal year: "chi") or 60 years (if the respondent can remember both "can" and "chi"), so it is necessary to ask an additional question "By this year, how old was [the respondent]?" in combination with looking at the face of the respondent to determine the true age to avoid confusion.

In case the respondent is unable to remember the year of birth, the enumerator marks (x) in the small box next to the code number "9999", then asks about Question 5 and leaves the boxes used to record the year of birth in the solar calendar blank.
</sva r>

description

DEFINITION

This variable indicates the person's month of birth.

UNIVERSE

Vietnam 2009: All persons

concept

CONCEPT

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

VN2009A_RELIG: Follows a religion**Data file:** VNM2009_PHC-P-H.dat**Overview**

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

Questions and instructions

LITERAL QUESTION

```
<sva v="VN09A401 VN09A402 VN09A435 VN09A436 VN09A403 VN09A437 VN09A438">[Questions 1-7 were asked of all persons]<br /></sva></p>
```

```
<p><sva a="all" v="VN09A438">7. Does [the respondent] follow any faith/religion? If yes, what is [the respondent's] faith/religion?<br /><div class="i1">[ ] 1 Yes</div><br /><div class="i2">Name of religion ____</div><br /><div class="i1">[ ] 2 No</div><br /></sva>
```

CATEGORIES

Value	Category
1	Yes
2	No
9	Unknown

INTERVIEWER INSTRUCTIONS

```
<sva v="VN09A401 VN09A402 VN09A435 VN09A436 VN09A403 VN09A437 VN09A438"><span class="em">Question 1 to Question 7:</span> Ask about all household's usual residents<br /></sva></p>
```

```
<p><sva a="all" v="VN09A438"><span class="em">Question 7: Does [the respondent] follow any faith/religion?</span><br />The determination of whether a person follows any faith/religion or not is totally based on the answer of the respondent. If yes, what is that faith/religion? We are not concerned whether that person is a believer of the faith/religion or not.<br /><br />If the answer is "Yes", enumerator marks (x) in the small box next to code "1", and then asks and records the name of the faith or religion that the respondent has answered on the printed line. After that, he/she uses Appendix 11 the "List of religions in Vietnam" to select a code for that faith or religion and fill it in the 2 printed boxes.<br /><br />[Graphic example omitted]<br /><br />If the answer is "No" (or <span class="lang">"Luong"</span>), the enumerator marks (x) in the small box next to code "2".<br /></sva>
```

description

DEFINITION

This variable indicates whether the person follows a religion.

UNIVERSE

Vietnam 2009: All persons

concept

CONCEPT

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

study_resources

questionnaires

Population and Housing Census Questionnaire

title Population and Housing Census Questionnaire
country Viet Nam
language English
filename enum_form_vn2009.pdf

technical_documents

Enumerator's Manual used for Sample Enumeration Areas

title Enumerator's Manual used for Sample Enumeration Areas
country Viet Nam
language English
filename enum_instruct_vn2009.pdf
