

# Censos Nacionales- Mayo de 1973. III de Vivienda – VII de Población - IPUMS Subset

**Dirección General de Estadísticas y Censos, Ministerio de Economía, Industria y  
Comercio, IPUMS**

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## Identification

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### SURVEY ID NUMBER

CRI\_1973\_PHC\_v01\_M\_v7.5\_A\_IPUMS

### TITLE

Censos Nacionales- Mayo de 1973. III de Vivienda – VII de Población - IPUMS Subset

### ABBREVIATION OR ACRONYM

PHC Costa Rica 1973 (IPUMS Harmonized Subset)

### COUNTRY

| Name       | Country code |
|------------|--------------|
| Costa Rica | CRI          |

### STUDY TYPE

Population and Housing Census [hh/popcen] IPUMS International

### SERIES INFORMATION

DOI:10.18128/D020.V7.5

### KIND OF DATA

Population and Housing Census [hh/popcen]

### UNIT OF ANALYSIS

Persons, households, and dwellings

### UNITS IDENTIFIED:

- Dwellings: yes
- Vacant Units: Yes
- Households: yes
- Individuals: yes
- Group quarters: yes

### UNIT DESCRIPTIONS:

- Dwellings: A building or house occupied entirely by a Census Family or Non Family Group. If a building or house is divided into flats or rooms, each flat or room inhabited by a different Census Family or Non Family Group constitutes a separate dwelling.
- Households: CENSUS FAMILY: It is a group of persons with or without family ties, that lives together under a set of family rules. It can constitute also a person who lives alone. Generally a Census Family consists of a Head of Family, the relatives who live with the Head and those persons who participate in this common life for reasons of work (servants and laborers) or other ties.
- Group quarters: NON FAMILY GROUP: Group of persons, generally without family ties, that lives together for reasons of discipline, health, education etc. such as those who live in jails, reformatories, hotels, boarding houses, boarding school, etc. Include also families who have six or more boarders.

## Version

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### 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: Costa Rica 1973

### TOPICS

| Topic   | Vocabulary |
|---|------------|
| Demographic Variables -- PERSON                                 | IPUMS      |
| Geography: Global Variables -- HOUSEHOLD                        | IPUMS      |
| Dwelling Characteristics Variables -- HOUSEHOLD                 | IPUMS      |
| Nativity and Birthplace Variables -- PERSON                     | IPUMS      |
| Fertility and Mortality Variables -- PERSON                     | IPUMS      |
| Work Variables -- PERSON  | IPUMS      |
| Technical Household Variables -- HOUSEHOLD                      | IPUMS      |
| Education Variables -- PERSON                                   | IPUMS      |
| Constructed Family Interrelationship Variables -- PERSON        | IPUMS      |
| Utilities Variables -- HOUSEHOLD                                | IPUMS      |
| Geography: A-E Variables -- HOUSEHOLD                           | IPUMS      |
| Migration: Global Variables -- PERSON                           | IPUMS      |
| Group Quarters Variables -- HOUSEHOLD                           | IPUMS      |
| Constructed Household Variables -- HOUSEHOLD                    | IPUMS      |
| Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD | IPUMS      |
| Migration: A-E Variables -- PERSON                              | IPUMS      |
| Household Economic Variables -- HOUSEHOLD                       | IPUMS      |
| Technical Person Variables -- PERSON                            | IPUMS      |
| Geography: A-E Variables -- HOUSEHOLD                           | IPUMS      |
| Group Quarters Variables -- HOUSEHOLD                           | IPUMS      |
| Household Economic Variables -- HOUSEHOLD                       | IPUMS      |
| Dwelling Characteristics Variables -- HOUSEHOLD                 | IPUMS      |
| Utilities Variables -- HOUSEHOLD                                | IPUMS      |
| Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD | IPUMS      |
| Constructed Household Variables -- HOUSEHOLD                    | IPUMS      |
| Technical Household Variables -- HOUSEHOLD                      | IPUMS      |
| Demographic Variables -- PERSON                                 | IPUMS      |
| Fertility and Mortality Variables -- PERSON                     | IPUMS      |
| Migration: Global Variables -- PERSON                           | IPUMS      |
| Nativity and Birthplace Variables -- PERSON                     | IPUMS      |
| Income Variables -- PERSON                                      | IPUMS      |
| Education Variables -- PERSON                                   | IPUMS      |
| Work Variables -- PERSON  | IPUMS      |

|                                      |       |
|--------------------------------------|-------|
| Work: Occupation Variables -- PERSON | IPUMS |
| Work: Industry Variables -- PERSON   | IPUMS |
| Technical Person Variables -- PERSON | IPUMS |

## Coverage

### GEOGRAPHIC UNIT

Cantons with 20,000+ population in 2000; combined as necessary by IPUMS

### UNIVERSE

All individuals residing in the country at midnight May 15, 1973 (i.e. between May 14 and May 15).

## Producers and sponsors

### PRIMARY INVESTIGATORS

| Name   | Affiliation             |
|--|-------------------------|
| Dirección General de Estadísticas y Censos, Ministerio de Economía, Industria y Comercio |                         |
| IPUMS  | University of Minnesota |

## Sampling

### SAMPLING PROCEDURE

MICRODATA SOURCE: Dirección General de Estadísticas y Censos, Ministerio de Economía, Industria y Comercio

SAMPLE SIZE (person records): 186762.

SAMPLE DESIGN: Systematic sample of every 10th household.

### WEIGHTING

Self-weighting. Expansion factor = 10.

## Data collection

### DATES OF DATA COLLECTION

| Start   |
|---------|
| 1973-05 |

### TIME PERIODS

| Start date | End date   |
|------------|------------|
| 1973-05-14 | 1973-05-14 |

### DATA COLLECTION MODE

Face-to-face [f2f]

### DATA COLLECTION NOTES

de jure, CENSUS DAY: May 14, 1973

## questionnaires

### QUESTIONNAIRES

Single enumeration form that requested information on the dwelling and individuals.

## Access policy

### CONTACTS

| Name   |
|--|
| Dirección General de Estadísticas y Censos, Ministerio de Economía, Industria y Comercio |

### 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: Costa Rica, Dirección General de Estadísticas y Censos, Ministerio de Economía, Industria y Comercio. Censos Nacionales- Mayo de 1973. III de Vivienda – VII de Población

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

Copies of such materials are also gratefully received at [ipums@umn.edu](mailto:ipums@umn.edu).

Printed matter should be sent to:

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

#### ACCESS AUTHORITY

| Name   |
|--|
| Dirección General de Estadísticas y Censos, Ministerio de Economía, Industria y Comercio |

## Disclaimer and copyrights

#### DISCLAIMER

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#### COPYRIGHT

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## Metadata production

#### DDI DOCUMENT ID

DDI\_CRI\_1973\_PHC\_v01\_M\_v7.5\_A\_IPUMS

#### PRODUCERS

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

## DATE OF METADATA PRODUCTION

May 20, 2024

## DDI DOCUMENT VERSION

Version 7.5 October 2024. NEW FEATURES.

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

--Historical census data from Canada, Denmark, the United Kingdom, Germany, Iceland, Norway, Sweden, and the United States for the period 1703 to 1911 are now available from IPUMS-International. The complete count and sample datasets were previously disseminated by the North Atlantic Population Project (NAPP). Where possible, the data have been integrated into existing IPUMS-International variable coding schema. Some new variables have been created that are available only for these pre-1960 datasets. NAPP data users should note that many NAPP variables are available from IPUMS-International by different names. For a complete list of NAPP variables that have been renamed in IPUMS-International, refer to the crosswalk.

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

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

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

## NEW SAMPLES.

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

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

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

## Newly added countries:

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

## New samples for:

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

## SUPPLEMENTAL DATA.

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

## NEW VARIABLES.

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

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

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

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

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

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

#### EDITED SAMPLES.

--Revised full-count data for Great Britain 1881

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

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

--Revisions to unharmonized source variables: SE1890A\_HISCOSE, SE1890A\_HISCRELSE, SE1890A\_HISCSTATSE, SE1890A\_OCCMULTISE, SE1900A\_HISCOSE, SE1900A\_HISCRELSE, SE1900A\_HISCSTATSE, SE1900A\_OCCMULTISE.

--A new United States 1850 full-count dataset now matches the corresponding dataset distributed by the USA IPUMS data project. The source variable US1850A\_0502 (HISTID) provides a linking key to match person records to the USA version of the data. The IPUMS International version of the data contains names, which the USA version cannot distribute.

#### EDITED VARIABLES.

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

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

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

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

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

The codes for the source variable RW2002A\_0419 were corrected to include 0 and 8 as possible responses, which were previously identified as 'unknown years' within primary education.

Errors affecting EDUCFJ for Fiji 2006 were corrected.

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

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

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

An error in INCEARN affecting Venezuela 2001 was corrected. Earned income in the source variable VE2001A\_0440 is interpreted as a monthly amount, thus adjustments previously applied to convert data from daily or weekly income were suppressed.

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

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

Errors affecting codes for GEO1\_ZA in South Africa 2011 and ENUTS1 in United Kingdom 1991 were corrected.

Harmonized geography variables for Cambodia, Fiji, and Nepal have been edited to accommodate new samples. Users

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

An error in PERWT affecting Nepal 2001 was corrected.

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

An error in MARRNUM affecting Indonesia 1976 was corrected. Some codes for GEO1\_EG2006 and GEO2\_EG2006 were edited.

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

An error in INCEARN affecting Brazil 1980 was corrected.

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

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

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

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

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

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

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

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

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

An error affecting codes for persons previously residing abroad for MIG1\_5\_BO in Bolivia 2001 and 2012 was corrected.

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

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

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

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

Errors affecting codes for GEO2\_BR1970 in Brazil 1970 were corrected.

**data\_dictionary**

| <b>Data file</b>                                | <b>Cases</b> | <b>variables</b> |
|---|--------------|------------------|
| <b>CRI1973_PHC-H-H.dat</b><br>Household records | 36           |                  |
| <b>CRI1973_PHC-P-H.dat</b><br>Person records    | 186762       |                  |



**Data file: CRI1973\_PHC-H-H.dat**

Household records

Cases: 36

variables:

**variables**

| ID            | Name          | Label  | Question |
|---------------|---------------|--|----------|
| RECTYPE       | RECTYPE       | Record type  |          |
| COUNTRY       | COUNTRY       | Country  |          |
| YEAR          | YEAR          | Year   |          |
| SAMPLE        | SAMPLE        | IPUMS sample identifier  |          |
| SERIAL        | SERIAL        | Household serial number  |          |
| PERSONS       | PERSONS       | Number of person records in the household                                    |          |
| HHWT          | HHWT          | Household weight   |          |
| SUBSAMP       | SUBSAMP       | Subsample number   |          |
| STRATA        | STRATA        | Strata identifier  |          |
| GQ            | GQ            | Group quarters (collective dwelling) status                                  |          |
| UNREL         | UNREL         | Number of unrelated persons  |          |
| URBAN         | URBAN         | Urban-rural status   |          |
| REGIONW       | REGIONW       | Continent and region of country  |          |
| GEOLEV1       | GEOLEV1       | 1st subnational geographic level, world<br>[consistent boundaries over time] |          |
| GEOLEV2       | GEOLEV2       | 2nd subnational geographic level, world<br>[consistent boundaries over time] |          |
| POPDENSGEO1   | POPDENSGEO1   | Population density of GEOLEV1 unit, in persons<br>per square kilometer       |          |
| POPDENSGEO2   | POPDENSGEO2   | Population density of GEOLEV2 unit, in persons<br>per square kilometer       |          |
| AREAMOLLWGEO1 | AREAMOLLWGEO1 | Area of GEOLEV1 unit in square kilometers                                    |          |
| AREAMOLLWGEO2 | AREAMOLLWGEO2 | Area of GEOLEV2 unit in square kilometers                                    |          |
| GEO1_CR       | GEO1_CR       | Costa Rica, Province 1963 - 2011 [Level 1;<br>consistent boundaries, GIS]    |          |
| GEO1_CR1973   | GEO1_CR1973   | Costa Rica, Province 1973 [Level 1, GIS]                                     |          |
| GEO2_CR       | GEO2_CR       | Costa Rica, Canton 1963 - 2011 [Level 2;<br>consistent boundaries, GIS]      |          |
| GEO2_CR1973   | GEO2_CR1973   | Costa Rica, Canton 1973 [Level 2, GIS]                                       |          |
| REGNCR        | REGNCR        | Costa Rica, Region   |          |
| OWNERSHIP     | OWNERSHIP     | Ownership of dwelling [general version]                                      |          |
| OWNERSHIPD    | OWNERSHIPD    | Ownership of dwelling [detailed version]                                     |          |
| ELECTRIC      | ELECTRIC      | Electricity  |          |
| WATSUP        | WATSUP        | Water supply   |          |
| SEWAGE        | SEWAGE        | Sewage   |          |
| PHONE         | PHONE         | Telephone availability   |          |
| HOTWATER      | HOTWATER      | Hot water heater   |          |
| REFRIG        | REFRIG        | Refrigerator   |          |
| TV            | TV            | Television set   |          |

| ID              | Name            | Label   | Question   |
|-----------------|-----------------|---|--|
| RADIO           | RADIO           | Radio in household                                      |  |
| ROOMS           | ROOMS           | Number of rooms   |  |
| BEDROOMS        | BEDROOMS        | Number of bedrooms                                      |  |
| TOILET          | TOILET          | Toilet  |  |
| BATH            | BATH            | Bathing facilities                                      |  |
| FLOOR           | FLOOR           | Floor material  |  |
| ROOF            | ROOF            | Roof material   |  |
| 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                            |  |
| CR1973A_DWNUM   | CR1973A_DWNUM   | Dwelling number   |  |
| CR1973A_PERN    | CR1973A_PERN    | Number of persons in household                          |  |
| CR1973A_FBIG    | CR1973A_FBIG    | Household created by splitting apart a large dwelling   |  |
| CR1973A_FBIG_ND | CR1973A_FBIG_ND | Number of persons in large dwelling before it was split |  |
| CR1973A_REGION  | CR1973A_REGION  | Region  | <p> <input type="checkbox"/> Province<br/> <input type="checkbox"/> Canton<br/> <input type="checkbox"/> District<br/> <input type="checkbox"/> Segment<br/> <input type="checkbox"/> Zone number<br/> <input type="checkbox"/> Section number<br/> <input type="checkbox"/> Urban<br/> <input type="checkbox"/> Rural<br/> <input type="checkbox"/> Office use<br/> <input type="checkbox"/> Dwelling number<br/>           (visit order)<br/> <input type="checkbox"/> Neighborhood or hamlet<br/> <input type="checkbox"/> Highway, route, etc.<br/> <input type="checkbox"/> Avenues (numbers)<br/> <input type="checkbox"/> Streets (names)<br/> <input type="checkbox"/> Institution (name)         </p> |
| CR1973A_URBAN   | CR1973A_URBAN   | Urban   | <p> <input type="checkbox"/> Province<br/> <input type="checkbox"/> Canton<br/> <input type="checkbox"/> District<br/> <input type="checkbox"/> Segment<br/> <input type="checkbox"/> Zone number<br/> <input type="checkbox"/> Section number<br/> <input type="checkbox"/> Urban<br/> <input type="checkbox"/> Rural<br/> <input type="checkbox"/> Office use<br/> <input type="checkbox"/> Dwelling number<br/>           (visit order)<br/> <input type="checkbox"/> Neighborhood or hamlet<br/> <input type="checkbox"/> Highway, route, etc.<br/> <input type="checkbox"/> Avenues (numbers)<br/> <input type="checkbox"/> Streets (names)<br/> <input type="checkbox"/> Institution (name)         </p> |

| ID               | Name             | Label                          | Question   |
|------------------|------------------|--------------------------------|--|
| CR1973A_DWTYPE   | CR1973A_DWTYPE   | Dwelling type                  | <p>1. Type</p> <p>Private dwelling:</p> <p><input type="checkbox"/> 1 Ordinary<br/> <input type="checkbox"/> 2 Shack (rancho)<br/> <input type="checkbox"/> 3 Marginal<br/> <input type="checkbox"/> 4 Mobile</p> <p><input type="checkbox"/> 5 Collective dwelling</p>  |
| CR1973A_OWNERSHP | CR1973A_OWNERSHP | Occupancy and ownership status | <p>2. Occupancy - tenure - rental</p> <p>Occupied:</p> <p><input type="checkbox"/> 0 Rented</p> <p>___ colones monthly rent</p> <p><input type="checkbox"/> 1 X owned<br/> <input type="checkbox"/> 2 X other (specify)</p> <p>Unoccupied:</p> <p><input type="checkbox"/> 3 For rent<br/> <input type="checkbox"/> 4 For sale<br/> <input type="checkbox"/> 5 Summer home<br/> <input type="checkbox"/> 6 Under repair<br/> <input type="checkbox"/> 7 Under construction<br/> <input type="checkbox"/> 8 Other (specify) ___</p> <p><input type="checkbox"/> 9 Unknown</p> |
| CR1973A_RENT     | CR1973A_RENT     | Monthly rent                   | <p>2. Occupancy - tenure - rental</p> <p>Occupied:</p> <p><input type="checkbox"/> 0 Rented</p> <p>___ colones monthly rent</p> <p><input type="checkbox"/> 1 X owned<br/> <input type="checkbox"/> 2 X other (specify)</p> <p>Unoccupied:</p> <p><input type="checkbox"/> 3 For rent<br/> <input type="checkbox"/> 4 For sale<br/> <input type="checkbox"/> 5 Summer home<br/> <input type="checkbox"/> 6 Under repair<br/> <input type="checkbox"/> 7 Under construction<br/> <input type="checkbox"/> 8 Other (specify) ___</p> <p><input type="checkbox"/> 9 Unknown</p> |
| CR1973A_WALLS    | CR1973A_WALLS    | Wall material                  | <p>3. In the exterior walls</p> <p><input type="checkbox"/> 1 Wood<br/> <input type="checkbox"/> 2 Cemented material (brick, cement block, metal sheet, etc.)<br/> <input type="checkbox"/> 3 Adobe or cane with earth covering (bahareque) (not cemented)<br/> <input type="checkbox"/> 4 Other (specify) ___</p>   |

| ID               | Name             | Label                       | Question  |
|------------------|------------------|-----------------------------|---|
| CR1973A_FLOOR    | CR1973A_FLOOR    | Floor material              | 4. In the floor<br><input type="checkbox"/> 1 Wood<br><input type="checkbox"/> 2 Tile<br><input type="checkbox"/> 3 Earth<br><input type="checkbox"/> 4 Other (specify) ____  |
| CR1973A_ROOF     | CR1973A_ROOF     | Roof material               | 5. In the roof<br><input type="checkbox"/> 1 Clay tiles<br><input type="checkbox"/> 2 Metal sheet (zinc, etc.)<br><input type="checkbox"/> 3 Asbestos cement<br><input type="checkbox"/> 4 Other (specify) ____   |
| CR1973A_DWCOND   | CR1973A_DWCOND   | Condition of the dwelling   | 6. Condition<br><input type="checkbox"/> 1 Good<br><input type="checkbox"/> 2 Fair<br><input type="checkbox"/> 3 Poor   |
| CR1973A_ROOMS    | CR1973A_ROOMS    | Total number of rooms       | 7. Rooms and bedrooms<br>Total number of rooms<br>____<br>Of these, how many are bedrooms? ____   |
| CR1973A_BEDROOM  | CR1973A_BEDROOM  | Rooms used only as bedrooms | 7. Rooms and bedrooms<br>Total number of rooms<br>____<br>Of these, how many are bedrooms? ____   |
| CR1973A_WATERSRC | CR1973A_WATERSRC | Water supply                | 8. Water supply<br><br>By pipe:<br><br>Public system<br><input type="checkbox"/> 1 For this dwelling only<br><input type="checkbox"/> 2 For this and other dwellings<br><br>Private system<br><input type="checkbox"/> 3 For this dwelling only<br><input type="checkbox"/> 4 For this and other dwellings<br><br>By other means:<br><input type="checkbox"/> 5 Well<br><input type="checkbox"/> 6 Public source<br><input type="checkbox"/> 7 Other (specify) ____ |
| CR1973A_SEWER    | CR1973A_SEWER    | Bathroom facility           | 9. Bathroom facilities<br>By pipe:<br><input type="checkbox"/> 1 For this dwelling only<br><input type="checkbox"/> 2 For this and other dwellings<br><br><input type="checkbox"/> 3 By other means (specify) ____<br><input type="checkbox"/> 4 None   |

| ID               | Name             | Label                  | Question   |
|------------------|------------------|------------------------|--|
| CR1973A_TOILET   | CR1973A_TOILET   | Type and use of toilet | <p>10. Type and use of toilet facilities</p> <p>Sewer</p> <p><input type="checkbox"/> 0 For this dwelling only<br/> <input type="checkbox"/> 1 For this and other dwellings</p> <p>Septic tank</p> <p><input type="checkbox"/> 2 For this dwelling only<br/> <input type="checkbox"/> 3 For this and other dwellings</p> <p>Concrete pit toilet</p> <p><input type="checkbox"/> 4 For this dwelling only<br/> <input type="checkbox"/> 5 For this and other dwellings</p> <p>Wooden pit toilet</p> <p><input type="checkbox"/> 6 For this dwelling only<br/> <input type="checkbox"/> 7 For this and other dwellings</p> <p>Other type</p> <p><input type="checkbox"/> 8 For this dwelling only<br/> <input type="checkbox"/> 9 For this and other dwellings</p> <p>None</p> <p><input type="checkbox"/> Y</p> |
| CR1973A_ELECTRIC | CR1973A_ELECTRIC | Type of lighting       | <p>11. Lighting type</p> <p>Electric</p> <p><input type="checkbox"/> 1 From public utility<br/> <input type="checkbox"/> 2 From private generator<br/> <input type="checkbox"/> 3 From another source</p> <p>Other types</p> <p><input type="checkbox"/> 4 Kerosene (canfín)<br/> <input type="checkbox"/> 5 Other (specify) ____</p> <p><input type="checkbox"/> 6 None</p>   |
| CR1973A_FUEL     | CR1973A_FUEL     | Cooking fuel           | <p>12. Cooking fuel</p> <p><input type="checkbox"/> 1 Electricity<br/> <input type="checkbox"/> 2 Propane gas<br/> <input type="checkbox"/> 3 Kerosene (canfín)<br/> <input type="checkbox"/> 4 Charcoal<br/> <input type="checkbox"/> 5 Wood<br/> <input type="checkbox"/> 6 Other (specify) ____<br/> <input type="checkbox"/> 7 No cooking</p>  |
| CR1973A_RADIO TV | CR1973A_RADIO TV | Radio and television   | <p>13. Appliances in the dwelling</p> <p>Radio - television</p> <p><input type="checkbox"/> 1<br/> <input type="checkbox"/> 2<br/> <input type="checkbox"/> 3<br/> <input type="checkbox"/> 4</p>  |

| ID              | Name            | Label                                   | Question  |
|-----------------|-----------------|---|---|
| CR1973A_STOVREF | CR1973A_STOVREF | Stove and refrigerator                  | 13. Appliances in the dwelling<br>Stove - refrigerator<br><br><input type="checkbox"/> 1<br><input type="checkbox"/> 2<br><input type="checkbox"/> 3<br><input type="checkbox"/> 4                        |
| CR1973A_WASHHOT | CR1973A_WASHHOT | Washing machine and water heater        | 13. Appliances in the dwelling<br>Washing machine - hot water heater for bath<br><br><input type="checkbox"/> 1<br><input type="checkbox"/> 2<br><input type="checkbox"/> 3<br><input type="checkbox"/> 4 |
| CR1973A_IRONVAC | CR1973A_IRONVAC | Electric iron and vacuum cleaner        | 13. Appliances in the dwelling<br>Electric iron - vacuum cleaner<br><br><input type="checkbox"/> 1<br><input type="checkbox"/> 2<br><input type="checkbox"/> 3<br><input type="checkbox"/> 4              |
| CR1973A_PHONE   | CR1973A_PHONE   | Telephone                               | 13. Appliances in the dwelling<br>Telephone<br><br><input type="checkbox"/> 1<br><input type="checkbox"/> 2   |
| CR1973A_APPLIAN | CR1973A_APPLIAN | Ownership of appliances (one or more)   |   |
| CR1973A_CROWD   | CR1973A_CROWD   | Crowding (occupants vs. sleeping rooms) |   |
| CR1973A_DWCLASS | CR1973A_DWCLASS | Dwelling classification                 |   |
| CR1973A_DWCOND2 | CR1973A_DWCOND2 | Condition of the dwelling               | 6. Condition<br><input type="checkbox"/> 1 Good<br><input type="checkbox"/> 2 Fair<br><input type="checkbox"/> 3 Poor   |
| CR1973A_HHTYPE  | CR1973A_HHTYPE  | Household type (composition)            |   |
| CR1973A_STRATA  | CR1973A_STRATA  | Strata                                  |   |

total: 77

**Data file: CRI1973\_PHC-P-H.dat**

Person records

Cases: 186762

variables:

**variables**

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

| ID             | Name           | Label  | Question |
|----------------|----------------|--|----------|
| BPLCR          | BPLCR          | Province of birth, Costa Rica  |          |
| 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   |          |
| EDUCCR         | EDUCCR         | Educational attainment, Costa Rica   |          |
| 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]  |          |
| MIGRATE5       | MIGRATE5       | Migration status, 5 years  |          |
| MIGTRY5        | MIGTRY5        | Country of residence 5 years ago   |          |
| GEOMIG1_5      | GEOMIG1_5      | 1st subnational geographic level of residence 5 years prior to survey, world [consistent boundaries over time] |          |
| MIG1_5_CR      | MIG1_5_CR      | Province of residence 5 years ago, Costa Rica; consistent boundaries, GIS                                      |          |
| MIG2_5_CR      | MIG2_5_CR      | Canton of residence 5 years ago, Costa Rica; consistent boundaries, GIS  |          |
| CR1973A_PERNUM | CR1973A_PERNUM | Person number (within household)   |          |

| ID             | Name           | Label                                 | Question   |
|----------------|----------------|---------------------------------------|--|
| CR1973A_RELATE | CR1973A_RELATE | Relationship to head of the household | <p>2. Relationship to the head:<br/>Mark the appropriate circle according to the relationship of the person to the "Head of the Census Family" or to the "Head of the Non-Family Group."<br/>When using the "other relatives" space, specify the relationship- circle 3<br/>When using the "other non-relatives" space, specify the relationship- circle 5</p> <p>First Person</p> <p>X Head</p> <p>In this column, put only information pertaining to the "Head of the Census Family" or "Head of the Non-Family Group."</p> <p>Second Person</p> <p><input type="checkbox"/> 1 Wife or companion<br/><input type="checkbox"/> 2 Son (Daughter)<br/><input type="checkbox"/> 3 Other relatives (specify) ____<br/><input type="checkbox"/> 4 Servants and their relatives<br/><input type="checkbox"/> Other non-relatives (specify) ____</p> |
| CR1973A_SEX    | CR1973A_SEX    | Sex                                   | <p>3. Sex<br/>Mark the appropriate circle</p> <p><input type="checkbox"/> 1 Male<br/><input type="checkbox"/> 2 Female</p>   |
| CR1973A_AGE    | CR1973A_AGE    | Age                                   | <p>4. Age<br/>Write in one space only.</p> <p>For those one year of age and older, write the number of years.</p> <p>Number of years ____</p> <p>For those under one year, mark the circle</p> <p><input type="checkbox"/> YY Less than 1 year</p>   |
| CR1973A_CHBORN | CR1973A_CHBORN | Children ever born                    | <p>Only for women 15 years of age and older:<br/>[Applies to questions 5 - 6]<br/>5. How many living children have you had?</p> <p><input type="checkbox"/> 00 None<br/>____ Children<br/><input type="checkbox"/> YY Unknown</p>  |
| CR1973A_CHSURV | CR1973A_CHSURV | Children surviving at the census time | <p>Only for women 15 years of age and older:<br/>[Applies to questions 5 - 6]<br/>6. How many children currently alive do you have?</p> <p><input type="checkbox"/> 00 None<br/>____ Children<br/><input type="checkbox"/> YY Unknown</p>  |

| ID               | Name             | Label                                    | Question   |
|------------------|------------------|--|--|
| CR1973A_MARST    | CR1973A_MARST    | Marital status                           | <p>7. Current marital status: Mark only one circle.</p> <p>Single: a person of any age who has never contracted matrimony and does not live in a consensual union.</p> <p>Married: one who contracted matrimony and lives in that state.</p> <p>Widowed: one who has not contracted matrimony since the death of a spouse, nor lives in a consensual union.</p> <p>Divorced: one who is legally separated and has neither remarried nor lives in a consensual union.</p> <p>Consensual union: one who lives in a marital union.</p> <p>Married separated: one who contracted matrimony and lives separately from the spouse, and does not live in a consensual union.</p> <p><input type="checkbox"/> 1 Single<br/> <input type="checkbox"/> 2 Married<br/> <input type="checkbox"/> 3 Widowed<br/> <input type="checkbox"/> 4 Divorced<br/> <input type="checkbox"/> 5 Consensual union<br/> <input type="checkbox"/> 6 Married separated</p> |
| CR1973A_RESPREV  | CR1973A_RESPREV  | Different canton 5 years ago             | <p>8. Habitual place of residence 5 years ago. This question refers only to people 5 years of age and older.</p> <p>Mark the circle "Here" if the person has lived in this canton for five or more years. If the person lived in another canton or country in May 1968, write the name of the canton or country.</p> <p><input type="checkbox"/> X Here _ _ _<br/> _____</p>   |
| CR1973A_RESPREV2 | CR1973A_RESPREV2 | Residence 5 years ago, canton or country | <p>8. Habitual place of residence 5 years ago. This question refers only to people 5 years of age and older.</p> <p>Mark the circle "Here" if the person has lived in this canton for five or more years. If the person lived in another canton or country in May 1968, write the name of the canton or country.</p> <p><input type="checkbox"/> X Here _ _ _<br/> _____</p>   |
| CR1973A_BPL      | CR1973A_BPL      | Place of birth this canton               | <p>9. Place of birth</p> <p>Mark the circle "Here" if the mother lived in this canton at the time of the person's birth.</p> <p>If the mother lived in another canton write that canton. If the mother lived abroad write the country.</p> <p><input type="checkbox"/> X Here _ _ _<br/> _____</p>   |

| ID               | Name             | Label   | Question  |
|------------------|------------------|---|---|
| CR1973A_NATIONAL | CR1973A_NATIONAL | Citizenship   | <p>10. Nationality<br/>Mark the "X" circle if Costa Rican by birth.<br/>Mark the "YX" circle if Costa Rican by naturalization. If a foreigner, write the appropriate nationality.</p> <p><input type="checkbox"/> X<br/><input type="checkbox"/> YX __<br/>_____</p>                        |
| CR1973A_NATIONCD | CR1973A_NATIONCD | Nationality code  | <p>10. Nationality<br/>Mark the "X" circle if Costa Rican by birth.<br/>Mark the "YX" circle if Costa Rican by naturalization. If a foreigner, write the appropriate nationality.</p> <p><input type="checkbox"/> X<br/><input type="checkbox"/> YX __<br/>_____</p>                        |
| CR1973A_SOCSEC   | CR1973A_SOCSEC   | Social Security affiliation                                 | <p>11. Social security<br/>Mark only the appropriate circle according to the coverage status of the enumerated person.</p> <p><input type="checkbox"/> 1 Directly covered<br/><input type="checkbox"/> 2 Covered by family member<br/><input checked="" type="checkbox"/> X Not covered</p> |
| CR1973A_SOCSEC2  | CR1973A_SOCSEC2  | Social Security type  | <p>12. Mark only the appropriate circle according to the type of coverage of the enumerated person.</p> <p><input type="checkbox"/> 3 Illness and maternity<br/><input type="checkbox"/> 4 Disability, old age and death<br/><input type="checkbox"/> 5 Both coverages</p>                  |
| CR1973A_SCHOOL   | CR1973A_SCHOOL   | Currently attending regular schooling                       | <p>Only for people 6 years of age or older<br/>[Applies to questions 13 - 16]<br/>13. Attending school, high school or university?</p> <p><input type="checkbox"/> 1 Yes<br/><input type="checkbox"/> 2 No</p>  |
| CR1973A_EDOTHER  | CR1973A_EDOTHER  | Currently attending any other type of education institution | <p>Only for people 6 years of age or older<br/>[Applies to questions 13 - 16]<br/>14. Attending another non regular education center? Specify: commercial, I.N.A., sewing, etc., or if not attending mark a "Y" in the "No" box.</p> <p>_____<br/><input type="checkbox"/> No</p>           |

| ID               | Name             | Label                                     | Question  |
|------------------|------------------|---|---|
| CR1973A_EDATTAIN | CR1973A_EDATTAIN | Educational attainment, regular schooling | <p>Only for people 6 years of age or older<br/>[Applies to questions 13 - 16]<br/>15. Level of instruction<br/>What is the last grade or year of regular schooling completed, whether primary, secondary or university? Write the number corresponding to the last grade or year of regular schooling completed, after the respective level.<br/>If the person has not completed any grade, mark the circle 40.</p> <p>1 Primary ____<br/>2 Middle (secondary) ____<br/>3 University ____<br/>[ ] 40 No grade</p> |
| CR1973A_EDLEVEL  | CR1973A_EDLEVEL  | Educational level                         | <p>Only for people 6 years of age or older<br/>[Applies to questions 13 - 16]<br/>15. Level of instruction<br/>What is the last grade or year of regular schooling completed, whether primary, secondary or university? Write the number corresponding to the last grade or year of regular schooling completed, after the respective level.<br/>If the person has not completed any grade, mark the circle 40.</p> <p>1 Primary ____<br/>2 Middle (secondary) ____<br/>3 University ____<br/>[ ] 40 No grade</p> |
| CR1973A_LIT      | CR1973A_LIT      | Literacy                                  | <p>Only for people 6 years of age or older<br/>[Applies to questions 13 - 16]<br/>16. Literacy. For individuals 10 years of age and older: Are you able to read and write?<br/>[ ] 1 Yes<br/>[ ] 2 No</p>   |
| CR1973A_EMPSTAT  | CR1973A_EMPSTAT  | Employment status                         | <p>Only for individuals 12 years of age and older<br/>[Applies to questions 17 - 22]<br/>17. Activity status.<br/>Mark only one circle according to the instruction on page 47 of the Enumerator's Manual.</p> <p>[ ] 1 Worked<br/>[ ] 2 Did not work<br/>[ ] 3X Looked for work for the first time<br/>[ ] 4X Student<br/>[ ] 5X Household duties<br/>[ ] 6X Pensioner or rentier<br/>[ ] 9X Others (specify) ____</p>   |

| ID           | Name         | Label                | Question   |
|--------------|--------------|----------------------|--|
| CR1973A_OCC3 | CR1973A_OCC3 | Occupation, 3 digits | <p>Only for individuals 12 years of age and older<br/>                     [Applies to questions 17 - 22]<br/>                     Only for those who "worked" or "did not work"<br/>                     [Applies to questions 18-20]<br/>                     18. Principal occupation<br/>                     Specify the principal occupation held during the week of May 7th - 12th.<br/>                     If the status was "did not work," write the last occupation held.<br/>                     Do not forget to write the answer according to the instructions on page 47 of the Enumerator's Manual.</p> <p>_____</p>   |
| CR1973A_OCC2 | CR1973A_OCC2 | Occupation, 2 digits | <p>Only for individuals 12 years of age and older<br/>                     [Applies to questions 17 - 22]<br/>                     Only for those who "worked" or "did not work"<br/>                     [Applies to questions 18-20]<br/>                     18. Principal occupation<br/>                     Specify the principal occupation held during the week of May 7th - 12th.<br/>                     If the status was "did not work," write the last occupation held.<br/>                     Do not forget to write the answer according to the instructions on page 47 of the Enumerator's Manual.</p> <p>_____</p>   |
| CR1973A_OCC1 | CR1973A_OCC1 | Occupation, 1 digit  | <p>Only for individuals 12 years of age and older<br/>                     [Applies to questions 17 - 22]<br/>                     Only for those who "worked" or "did not work"<br/>                     [Applies to questions 18-20]<br/>                     18. Principal occupation<br/>                     Specify the principal occupation held during the week of May 7th - 12th.<br/>                     If the status was "did not work," write the last occupation held.<br/>                     Do not forget to write the answer according to the instructions on page 47 of the Enumerator's Manual.</p> <p>_____</p>   |
| CR1973A_IND4 | CR1973A_IND4 | Industry, 4 digits   | <p>Only for individuals 12 years of age and older<br/>                     [Applies to questions 17 - 22]<br/>                     Only for those who "worked" or "did not work"<br/>                     [Applies to questions 18-20]<br/>                     19. Industry<br/>                     Write the type of activity or establishment in which the occupation noted in the previous question is pursued.<br/>                     If the status was "did not work," write the type of establishment in which the most recent occupation was pursued. Do not forget to write the answer according to the instructions on page 47 of the Enumerator's Manual.</p> <p>_____</p> |

| ID              | Name            | Label                         | Question   |
|-----------------|-----------------|-------------------------------|--|
| CR1973A_IND2    | CR1973A_IND2    | Industry, 2 digits            | <p>Only for individuals 12 years of age and older<br/> [Applies to questions 17 - 22]<br/> Only for those who "worked" or "did not work"<br/> [Applies to questions 18-20]<br/> 19. Industry<br/> Write the type of activity or establishment in which the occupation noted in the previous question is pursued.<br/> If the status was "did not work," write the type of establishment in which the most recent occupation was pursued. Do not forget to write the answer according to the instructions on page 47 of the Enumerator's Manual.</p> <p>_____</p> |
| CR1973A_IND1    | CR1973A_IND1    | Industry, 1 digit             | <p>Only for individuals 12 years of age and older<br/> [Applies to questions 17 - 22]<br/> Only for those who "worked" or "did not work"<br/> [Applies to questions 18-20]<br/> 19. Industry<br/> Write the type of activity or establishment in which the occupation noted in the previous question is pursued.<br/> If the status was "did not work," write the type of establishment in which the most recent occupation was pursued. Do not forget to write the answer according to the instructions on page 47 of the Enumerator's Manual.</p> <p>_____</p> |
| CR1973A_CLASSWK | CR1973A_CLASSWK | Class of worker               | <p>Only for individuals 12 years of age and older<br/> [Applies to questions 17 - 22]<br/> Only for those who "worked" or "did not work"<br/> [Applies to questions 18-20]<br/> 20. Occupational category (employment status)<br/> [ ] 1 Paid worker<br/> [ ] 2 Own-account worker<br/> [ ] 3 Owner<br/> [ ] 4 Unpaid family worker</p>  |
| CR1973A_HHTYPEP | CR1973A_HHTYPEP | Household type, person record |  |

| ID              | Name            | Label              | Question   |
|-----------------|-----------------|--------------------|--|
| CR1973A_YEARSCH | CR1973A_YEARSCH | Years of schooling | <p>Only for people 6 years of age or older<br/>[Applies to questions 13 - 16]</p> <p>15. Level of instruction<br/>What is the last grade or year of regular schooling completed, whether primary, secondary or university? Write the number corresponding to the last grade or year of regular schooling completed, after the respective level.<br/>If the person has not completed any grade, mark the circle 40.</p> <p>1 Primary ____<br/>2 Middle (secondary) ____<br/>3 University ____<br/>[ ] 40 No grade</p> |

total: 81



**COUNTRY: Country****Data file: CRI1973\_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: CRI1973\_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:** CRI1973\_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:** CRI1973\_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: CRI1973\_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: CRI1973\_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

| <b>var_concept.title</b>                   | <b>Vocabulary</b> |
|--|-------------------|
| Technical Household Variables -- HOUSEHOLD | IPUMS             |

**SERIAL: Household serial number****Data file:** CRI1973\_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:** CRI1973\_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: CRI1973\_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: CRI1973\_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: CRI1973\_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: CRI1973\_PHC-H-H.dat

## Overview

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

## description

### DEFINITION

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

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

## concept

### CONCEPT

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

## Imputation and derivation

### DERIVATION

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

## ■ GEO1\_CR: Costa Rica, Province 1963 - 2011 [Level 1; consistent boundaries, GIS]

Data file: CRI1973\_PHC-H-H.dat

## Overview

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

## Questions and instructions

### CATEGORIES

| Value  | Category   |
|--------|------------|
| 188001 | San José   |
| 188002 | Alajuela   |
| 188003 | Cartago    |
| 188004 | Heredia    |
| 188005 | Guanacaste |
| 188006 | Puntarenas |
| 188007 | Limón      |

## description

### DEFINITION

GEO1\_CR identifies the household's province within Costa Rica in all sample years. Provinces are the first level administrative units of the country. GEO1\_CR is spatially harmonized to account for political boundary changes across census years. Some detail is lost in harmonization. A GIS map (in shapefile format), corresponding to GEO1\_CR can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Costa Rica 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: A-E Variables -- HOUSEHOLD | IPUMS      |

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

**Data file:** CRI1973\_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:** CRI1973\_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:** CRI1973\_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:** CRI1973\_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:** CRI1973\_PHC-H-H.dat

**Overview**

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

**Questions and instructions**

## CATEGORIES

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

| <b>var_concept.title</b>                 | <b>Vocabulary</b> |
|--|-------------------|
| Geography: Global Variables -- HOUSEHOLD | IPUMS             |

**UNREL: Number of unrelated persons****Data file:** CRI1973\_PHC-H-H.dat**Overview**

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

**Questions and instructions**

## CATEGORIES

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

**description**

## DEFINITION

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

**concept**

## CONCEPT

| var_concept.title                     | Vocabulary |
|---------------------------------------|------------|
| Group Quarters Variables -- HOUSEHOLD | IPUMS      |

**URBAN: Urban-rural status****Data file:** CRI1973\_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      |

---

## **ELECTRIC: Electricity**

**Data file:** CRI1973\_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      |

**GEO1\_CR1973: Costa Rica, Province 1973 [Level 1, GIS]****Data file:** CRI1973\_PHC-H-H.dat**Overview**

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

**Questions and instructions**

## CATEGORIES

| Value | Category   |
|-------|------------|
| 001   | San José   |
| 002   | Alajuela   |
| 003   | Cartago    |
| 004   | Heredia    |
| 005   | Guanacaste |
| 006   | Puntarenas |
| 007   | Limón      |

**description**

## DEFINITION

GEO1\_CR1973 identifies the household's province within Costa Rica in 1973. Provinces are the first level administrative units of the country. A GIS map (in shapefile format), corresponding to GEO1\_CR1973 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Costa Rica 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: A-E Variables -- HOUSEHOLD | IPUMS      |

**GEO2\_CR: Costa Rica, Canton 1963 - 2011 [Level 2; consistent boundaries, GIS]****Data file:** CRI1973\_PHC-H-H.dat

**Overview**

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

**Questions and instructions**

## CATEGORIES

| <b>Value</b> | <b>Category</b>                    |
|--------------|------------------------------------|
| 188001001    | San José                           |
| 188001002    | Desamparados                       |
| 188001003    | Pérez Zeledón                      |
| 188001004    | Goicoechea                         |
| 188001005    | Alajuelita                         |
| 188001006    | Aserrí, León Cortés                |
| 188001007    | Curridabat                         |
| 188001008    | Tibás                              |
| 188001009    | Canton Vásquez de Coronado         |
| 188001010    | Moravia                            |
| 188001011    | Escazú                             |
| 188001012    | Montes de Oca                      |
| 188001013    | Santa Ana                          |
| 188001014    | Puriscal, Turrubares               |
| 188001015    | Mora                               |
| 188001016    | Tarrazú, Dota                      |
| 188001017    | Acosta                             |
| 188002001    | Alajuela                           |
| 188002002    | San Carlos                         |
| 188002003    | Grecia, Upala, Los Chiles, Guatuso |
| 188002004    | San Ramón, San Mateo               |
| 188002005    | Naranjo                            |
| 188002006    | Palmares                           |
| 188002007    | Alfaro Ruíz, Valverde Vega         |
| 188002008    | Póas                               |
| 188002009    | Atenas                             |
| 188002010    | Orotina                            |
| 188003001    | Cartago                            |
| 188003002    | La Unión                           |
| 188003003    | Jiménez, Turrialba                 |
| 188003004    | Canton Paraíso, Alvarado           |
| 188003005    | Oreamuno                           |

|           |                                      |
|-----------|--------------------------------------|
| 188003006 | El Guarco                            |
| 188004001 | Heredia, Sarapiquí                   |
| 188004002 | San Rafael                           |
| 188004003 | Santo Domingo                        |
| 188004004 | Belén, Flores                        |
| 188004005 | Barva                                |
| 188004006 | Santa Bárbara                        |
| 188004007 | San Pablo                            |
| 188004008 | San Isidro                           |
| 188005001 | Nicoya, Bagaces, Nandayure, Hojancha |
| 188005002 | Liberia, La Cruz                     |
| 188005003 | Cañas, Abangares, Tilarán            |
| 188005004 | Santa Cruz                           |
| 188005005 | Carrillo                             |
| 188006001 | Puntarenas, Garabito                 |
| 188006002 | Golfito, Coto Brus, Corredores       |
| 188006003 | Buenos Aires                         |
| 188006004 | Aguirre, Parrita                     |
| 188006005 | Esparza, Montes de Oro               |
| 188006006 | Osa                                  |
| 188007001 | Pococi, Guácimo                      |
| 188007002 | Limón, Talamanca, Matina             |
| 188007003 | Siquirres                            |

## description

### DEFINITION

GEO2\_CR identifies the household's canton within Costa Rica in all sample years. Cantons are the second level administrative units of the country, after provinces. GEO2\_CR is spatially harmonized to account for political boundary changes across census years. Some detail is lost in harmonization; see the comparability discussion. A GIS map (in shapefile format), corresponding to GEO2\_CR can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Costa Rica 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: A-E Variables -- HOUSEHOLD | IPUMS      |

**GEO2\_CR1973: Costa Rica, Canton 1973 [Level 2, GIS]****Data file: CRI1973\_PHC-H-H.dat****Overview**

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

**Questions and instructions**

## CATEGORIES

| <b>Value</b> | <b>Category</b>            |
|--------------|----------------------------|
| 001001       | Vásquez de Coronado        |
| 001002       | Tibás                      |
| 001003       | Curridabat                 |
| 001004       | Aserrí, León Cortés        |
| 001005       | Alajuelita                 |
| 001006       | Goicoechea                 |
| 001007       | Pérez Zeledón              |
| 001008       | Desamparados               |
| 001009       | San José                   |
| 001010       | Moravia                    |
| 001011       | Escazú                     |
| 001012       | Montes de Oca              |
| 001013       | Santa Ana                  |
| 001014       | Puriscal, Turrubares       |
| 001015       | Mora                       |
| 001016       | Tarrazú, Dota              |
| 001017       | Acosta                     |
| 002001       | San Carlos                 |
| 002002       | Grecia                     |
| 002003       | Upala, Los Chiles, Guatuso |
| 002004       | Alajuela                   |
| 002005       | Palmares                   |
| 002006       | Alfaro Ruíz, Valverde Vega |
| 002007       | San Ramón, San Mateo       |
| 002008       | Naranjo                    |
| 002009       | Atenas                     |
| 002010       | Poas                       |
| 002011       | Orotina                    |
| 003001       | Cartago                    |

|        |                                      |
|--------|--------------------------------------|
| 003002 | Jiménez, Turrialba                   |
| 003003 | La Union                             |
| 003004 | Oreamuno                             |
| 003005 | Paraíso, Alvarado                    |
| 003006 | Elguarco                             |
| 004001 | Belén, Flores                        |
| 004002 | Barva                                |
| 004003 | Santa Bárbara                        |
| 004004 | San Pablo                            |
| 004005 | Heredia, Sarapiquí                   |
| 004006 | San Rafael                           |
| 004007 | Santo Domingo                        |
| 004008 | San Isidro                           |
| 005001 | Nicoya, Bagaces, Nandayure, Hojancha |
| 005002 | Cañas, Abangares, Tilarán            |
| 005003 | Liberia, La Cruz                     |
| 005004 | Carrillo                             |
| 005005 | Santacruz                            |
| 006001 | Esparza, Montes de Oro               |
| 006002 | Golfito                              |
| 006003 | Coto Brus                            |
| 006004 | Buenos Aires                         |
| 006005 | Osa                                  |
| 006006 | Puntarenas                           |
| 006007 | Aguirre, Parrita                     |
| 007001 | Siquirres                            |
| 007002 | Limón, Talamanca, Matina             |
| 007003 | Pococí, Guácimo                      |

## description

### DEFINITION

GEO2\_CR1973 identifies the household's canton within Costa Rica in 1973. Cantons are the second level administrative units of the country, after provinces. A GIS map (in shapefile format), corresponding to GEO2\_CR1973 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Costa Rica 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: A-E Variables -- HOUSEHOLD | IPUMS      |

**OWNERSHIP: Ownership of dwelling [general version]**

Data file: CRI1973\_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: CRI1973\_PHC-H-H.dat

**Overview**

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

**Questions and instructions**

## CATEGORIES

| <b>Value</b> | <b>Category</b>                     |
|--------------|-------------------------------------|
| 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: CRI1973\_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

| <b>var_concept.title</b>         | <b>Vocabulary</b> |
|----------------------------------|-------------------|
| Utilities Variables -- HOUSEHOLD | IPUMS             |

**REGNCR: Costa Rica, Region****Data file:** CRI1973\_PHC-H-H.dat**Overview**

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

**Questions and instructions**

## CATEGORIES

| <b>Value</b> | <b>Category</b>   |
|--------------|-------------------|
| 1            | Metropolitan Area |
| 2            | Central Region    |
| 3            | Chorotega         |
| 4            | Pacific Central   |
| 5            | Brunca            |
| 6            | Atlantic Huetar   |
| 7            | Northern Huetar   |

**description**

## DEFINITION

REGNCR identifies the region within Costa Rica in all sample years. REGNCR is harmonized by name and does not account for boundary changes over time.

The full set of geography variables for Costa Rica 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

| <b>var_concept.title</b>              | <b>Vocabulary</b> |
|---------------------------------------|-------------------|
| Geography: A-E Variables -- HOUSEHOLD | IPUMS             |

**SEWAGE: Sewage****Data file:** CRI1973\_PHC-H-H.dat**Overview**

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

**Questions and instructions**

## CATEGORIES

| Value | Category                                  |
|-------|---|
| 00    | NIU (not in universe)                     |
| 10    | Connected to sewage system or septic tank |
| 11    | Sewage system (public sewage disposal)    |
| 12    | Septic tank (private sewage disposal)     |
| 20    | Not connected to sewage disposal system   |
| 99    | Unknown                                   |

**description**

## DEFINITION

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

**concept**

## CONCEPT

| var_concept.title                | Vocabulary |
|----------------------------------|------------|
| Utilities Variables -- HOUSEHOLD | IPUMS      |

**WATSUP: Water supply****Data file:** CRI1973\_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      |

## BATH: Bathing facilities

Data file: CRI1973\_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 bathing facility                              |
| 2     | Have bathing facility, exclusivity not specified |
| 3     | Have bathing facility, exclusive use             |
| 4     | Have bathing facility, shared use                |
| 9     | Unknown  |

**description**

## DEFINITION

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

**concept**

## CONCEPT

| var_concept.title                               | Vocabulary |
|---|------------|
| Dwelling Characteristics Variables -- HOUSEHOLD | IPUMS      |

**BEDROOMS: Number of bedrooms**

Data file: CRI1973\_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      |

## FLOOR: Floor material

Data file: CRI1973\_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   | None/unfinished (earth)   |
| 110   | Sand                      |
| 120   | Dung                      |
| 200   | Finished                  |
| 201   | Cement, tile, or brick    |
| 202   | Cement                    |
| 203   | Concrete                  |
| 204   | Cement screed             |
| 205   | Ceramic tile              |
| 206   | Paving stone, cement tile |
| 207   | Stone                     |
| 208   | Brick                     |
| 209   | Brick or stone            |

|     |                                 |
|-----|---------------------------------|
| 210 | Brick or cement                 |
| 211 | Block                           |
| 212 | Terrazzo                        |
| 213 | Wood                            |
| 214 | Palm, bamboo                    |
| 215 | Parquet                         |
| 216 | Parquet, tile, vinyl            |
| 217 | Parquet, tile, marble           |
| 218 | Ceramic, marble, granite        |
| 219 | Ceramic, marble, tile, or vinyl |
| 220 | Marble                          |
| 221 | Mosaic                          |
| 222 | Tile                            |
| 223 | Tile, linoleum, ceramic, etc    |
| 224 | Tile, cement                    |
| 225 | Tile, stone                     |
| 226 | Tile, stone, brick              |
| 227 | Tile, stone, vinyl, brick       |
| 228 | Tile, vinyl, brick              |
| 229 | Tile, vinyl                     |
| 230 | Vinyl, linoleum, etc            |
| 231 | Asphalt sheet, vinyl, etc       |
| 232 | Synthetic, plastic              |
| 233 | Cane                            |
| 234 | Carpet, rug                     |
| 235 | Scrap material                  |
| 236 | Other finished, n.e.c.          |
| 999 | Unknown/missing                 |

## description

### DEFINITION

FLOOR indicates the dwelling's predominant flooring material.

## concept

### CONCEPT

| var_concept.title                               | Vocabulary |
|---|------------|
| Dwelling Characteristics Variables -- HOUSEHOLD | IPUMS      |

**HOTWATER: Hot water heater****Data file:** CRI1973\_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

HOTWATER indicates whether the housing unit had a water heater.

**concept**

## CONCEPT

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

**RADIO: Radio in household****Data file:** CRI1973\_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      |

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## REFRIG: Refrigerator

Data file: CRI1973\_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: CRI1973\_PHC-H-H.dat

**Overview**

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

**Questions and instructions**

## CATEGORIES

| <b>Value</b> | <b>Category</b>  |
|--------------|--|
| 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: CRI1973\_PHC-H-H.dat

### Overview

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

## Questions and instructions

### CATEGORIES

| <b>Value</b> | <b>Category</b>          |
|--------------|--------------------------|
| 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:** CRI1973\_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: CRI1973\_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      |

## CR1973A\_DWNUM: Dwelling number

Data file: CRI1973\_PHC-H-H.dat

### Overview

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

### description

#### DEFINITION

This variable indicates the dwelling/household number.

#### UNIVERSE

Costa Rica 1973: All households

### concept

#### CONCEPT

| var_concept.title                          | Vocabulary |
|--|------------|
| Technical Household Variables -- HOUSEHOLD | IPUMS      |

### Imputation and derivation

#### DERIVATION

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

## CR1973A\_FBIG: Household created by splitting apart a large dwelling

Data file: CRI1973\_PHC-H-H.dat

### Overview

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

### Questions and instructions

#### CATEGORIES

| Value | Category   |
|-------|------------|
| 0     | No problem |
| 1     | Yes        |

**description**

## DEFINITION

This variable indicates if household created by splitting apart a large dwelling.

## UNIVERSE

Costa Rica 1973: All households

**concept**

## CONCEPT

| var_concept.title                          | Vocabulary |
|--|------------|
| Technical Household Variables -- HOUSEHOLD | IPUMS      |

**CR1973A\_FBIG\_ND: Number of persons in large dwelling before it was split**

Data file: CRI1973\_PHC-H-H.dat

**Overview**

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

**Questions and instructions**

## CATEGORIES

| Value | Category           |
|-------|--------------------|
| 000   | Dwelling not split |
| 031   | 31                 |
| 032   | 32                 |
| 033   | 33                 |
| 034   | 34                 |
| 035   | 35                 |
| 037   | 37                 |
| 038   | 38                 |
| 039   | 39                 |
| 041   | 41                 |
| 042   | 42                 |
| 043   | 43                 |
| 045   | 45                 |
| 046   | 46                 |
| 047   | 47                 |
| 048   | 48                 |
| 049   | 49                 |

|     |     |
|-----|-----|
| 050 | 50  |
| 052 | 52  |
| 053 | 53  |
| 054 | 54  |
| 056 | 56  |
| 059 | 59  |
| 060 | 60  |
| 063 | 63  |
| 064 | 64  |
| 067 | 67  |
| 068 | 68  |
| 072 | 72  |
| 076 | 76  |
| 083 | 83  |
| 092 | 92  |
| 093 | 93  |
| 097 | 97  |
| 098 | 98  |
| 101 | 101 |
| 107 | 107 |
| 113 | 113 |
| 116 | 116 |
| 128 | 128 |
| 140 | 140 |
| 150 | 150 |
| 154 | 154 |
| 155 | 155 |
| 171 | 171 |
| 185 | 185 |
| 191 | 191 |
| 205 | 205 |
| 230 | 230 |
| 242 | 242 |
| 250 | 250 |
| 269 | 269 |
| 298 | 298 |
| 329 | 329 |
| 365 | 365 |
| 529 | 529 |

949

949

**description**

## DEFINITION

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

## UNIVERSE

Costa Rica 1973: All households

**concept**

## CONCEPT

| var_concept.title                          | Vocabulary |
|--|------------|
| Technical Household Variables -- HOUSEHOLD | IPUMS      |

**CR1973A\_PERN: Number of persons in household**

Data file: CRI1973\_PHC-H-H.dat

**Overview**

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

**Questions and instructions**

## CATEGORIES

| Value | Category              |
|-------|-----------------------|
| 00    | 0 (household records) |
| 01    | 1                     |
| 02    | 2                     |
| 03    | 3                     |
| 04    | 4                     |
| 05    | 5                     |
| 06    | 6                     |
| 07    | 7                     |
| 08    | 8                     |
| 09    | 9                     |
| 10    | 10                    |
| 11    | 11                    |
| 12    | 12                    |
| 13    | 13                    |
| 14    | 14                    |

|    |    |
|----|----|
| 15 | 15 |
| 16 | 16 |
| 17 | 17 |
| 18 | 18 |
| 19 | 19 |
| 20 | 20 |
| 21 | 21 |
| 22 | 22 |
| 23 | 23 |
| 24 | 24 |
| 25 | 25 |
| 26 | 26 |
| 27 | 27 |
| 28 | 28 |
| 29 | 29 |
| 30 | 30 |

## description

### DEFINITION

This variable indicates number of persons in a household.

### UNIVERSE

Costa Rica 1973: All households

## concept

### CONCEPT

| var_concept.title                          | Vocabulary |
|--|------------|
| Technical Household Variables -- HOUSEHOLD | IPUMS      |

## HEADLOC: Head's location in household

Data file: CRI1973\_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

| <b>var_concept.title</b>                     | <b>Vocabulary</b> |
|--|-------------------|
| Constructed Household Variables -- HOUSEHOLD | IPUMS             |

**Imputation and derivation**

## DERIVATION

HEADLOC is a 3-digit numeric variable.

**HHTYPE: Household classification**

**Data file:** CRI1973\_PHC-H-H.dat

**Overview**

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

**Questions and instructions**

## CATEGORIES

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

| <b>var_concept.title</b>                     | <b>Vocabulary</b> |
|--|-------------------|
| Constructed Household Variables -- HOUSEHOLD | IPUMS             |

**NCOUPLES: Number of married couples in household**

Data file: CRI1973\_PHC-H-H.dat

**Overview**

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

**Questions and instructions**

## CATEGORIES

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

| <b>var_concept.title</b>                     | <b>Vocabulary</b> |
|--|-------------------|
| Constructed Household Variables -- HOUSEHOLD | IPUMS             |

**NFAMS: Number of families in household****Data file:** CRI1973\_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:** CRI1973\_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: CRI1973\_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      |

## CR1973A\_DWCOND: Condition of the dwelling

Data file: CR1973\_PHC-H-H.dat

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="CR73A023 CR73A042">6. Condition<br /><div class="i1">[] 1 Good<br />[] 2 Fair<br />[] 3 Poor</div><br /></sva>

### CATEGORIES

| Value | Category              |
|-------|-----------------------|
| 1     | Good                  |
| 2     | Fair                  |
| 3     | Poor                  |
| 9     | NIU (not in universe) |

### INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A023 CR73A042"><span class="em">4.8.- Question 6.- Condition</span><br /><br />[Below the text is a filled out form.]<br /><br /><div class="i1">4.8.1.- <span class="em">Good</span>: A dwelling in good condition to be inhabited, and that does not show apparent flaws.<br /><br />4.8.2.- <span class="em">Fair</span>: A dwelling that requires repairs of some importance, by damages or lack of floor, ceiling, or defects in the walls or roofs.<br />

4.8.3- **Bad**: is a dwelling that is found to be very deteriorated by a sunken or cracked base, cracked collapsing walls with holes or, deteriorated or unsafe roofs, foundations in a bad state, etc. Also to be considered is the case of an inadequate dwelling having discarded materials used in the foundation, walls or roof. Therefore, the general criteria for classifying a dwelling as **bad** will be that such building should be totally eliminated or substituted. A hovel is a dwelling in a bad state.

## description

### DEFINITION

This variable indicates the condition of the dwelling.

### UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

## concept

### CONCEPT

| var_concept.title                               | Vocabulary |
|---|------------|
| Dwelling Characteristics Variables -- HOUSEHOLD | IPUMS      |

## CR1973A\_DWTYPE: Dwelling type

Data file: CRI1973\_PHC-H-H.dat

### Overview

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

## Questions and instructions

### LITERAL QUESTION

1. Type  
Private dwelling:  
1 Ordinary  
2 Shack (rancho)  
3 Marginal  
4 Mobile  
5 Collective dwelling

### CATEGORIES

| Value | Category            |
|-------|---------------------|
| 1     | Ordinary            |
| 2     | Ranch               |
| 3     | Improvised          |
| 4     | Mobile              |
| 5     | Collective dwelling |

### INTERVIEWER INSTRUCTIONS

4.3.- Question No. 1. Type  
[Below the text is a filled out form.]  
4.3.1.- **Private Dwelling**: is used as a living quarters by a Census Family. It is classified in the following types:  
4.3.1.1.- **Ordinary**: Private Dwelling of Ordinary Type is a room or group of rooms and their dependencies, located in a house, building or permanent place, permanent is considered as with a durability of 10 years or more and has been built with long lasting materials like cement, cement blocks, bricks, wood, etc.  
In this type of place are found: houses, apartments, independent flats, etc

[p. 21]

4.3.1.2.- **Shack**: is any room or group of rooms built with rustic local materials without any special treatment. Generally they have a roof and/or walls of palm leaves, straw, bamboo, etc. In this type of dwelling are found shacks, cabins, huts, etc.

4.3.1.3.- **Marginal**: In this type of dwelling are included

a) **Improvised Dwelling**: is a room or group of rooms built with discarded materials, without any preconceived plan and that is found to be occupied on the day of the enumeration. This type of dwelling always is found on the banks of rivers, under bridges, in the outskirts of cities, and the majority is found in groups. It is a so-called hovel.

b) **Dwelling in a building or permanent place not meant to be a human dwelling**: dwelling units that have not been built, adapted or transformed for human habitation, but that are found to be occupied as a dwelling on the day of enumeration. Examples: Dwelling Units in wine cellars, granaries, stables, factories, garages, stores, offices, guard booths, etc.

c) **Other places not meant to be a human dwelling**: is a place not meant to be a human dwelling, but used as such the day of enumeration. Examples: Caves or any other natural refuge.

4.3.1.4.- **Mobile**: A mobile dwelling is understood to be a place built to be moved and that is found to be inhabited the day of enumeration. Examples: Camping tents, ships, boats, railroad cars, trailers, etc.

4.3.2.- **Collective Dwelling**: is a house, building or place where a **Non- Family Group** resides, therefore in it persons are lodged for reasons of health, discipline, security, work, study, social adaptation, religious seclusion, etc.

**Examples**: Hospitals, jails, reformatories, convents, interned institutions, campgrounds, etc.

Mark the circle corresponding to collective dwelling (5) when in the identification you wrote down the name corresponding to an institution. When it concerns this type of dwelling do not ask the rest of the questions referring to the Dwelling form and continue with the Population form.

## description

### DEFINITION

This variable indicates the dwelling type (ordinary, ranch, improvise, or collective).

### UNIVERSE

Costa Rica 1973: All households

## concept

### CONCEPT

| var_concept.title                     | Vocabulary |
|---------------------------------------|------------|
| Group Quarters Variables -- HOUSEHOLD | IPUMS      |

## CR1973A\_FLOOR: Floor material

Data file: CRI1973\_PHC-H-H.dat

### Overview

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

## Questions and instructions

### LITERAL QUESTION

4. In the floor  1 Wood  2 Tile  3 Earth  4 Other (specify) \_\_\_\_

### CATEGORIES

| Value | Category |
|-------|----------|
| 1     | Wood     |

|   |                       |
|---|-----------------------|
| 2 | Tile                  |
| 3 | Earth                 |
| 4 | Other                 |
| 9 | NIU (not in universe) |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A021"><span class="em">4.6.- Question 4.- Predominant Materials in the Floor</span>:<br /><br />[Below the text is a filled out form.]<br /><br />The circle corresponding to what is the predominant material in the majority of the floors of the rooms in the dwelling should be marked.<br /><br />Do not forget to write down in the space "Other", to indicate the material that it concerns.<br /><br />Examples: Terrazzo, concrete, brick, parquet, etc.<br /></sva>

**description**

## DEFINITION

This variable indicates the predominant material of the dwelling's floor.

## UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

**concept**

## CONCEPT

| var_concept.title                               | Vocabulary |
|---|------------|
| Dwelling Characteristics Variables -- HOUSEHOLD | IPUMS      |

**CR1973A\_OWNERSHP: Occupancy and ownership status**

Data file: CRI1973\_PHC-H-H.dat

**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="CR73A018 CR73A019">2. Occupancy - tenure - rental<br /><br /><div class="i1">Occupied:</div><br /><div class="i2">[] 0 Rented</div><br /><div class="i3">\_\_\_ <span class="lang">colones</span> monthly rent</div><br /><div class="i2">[] 1 X owned<br />[] 2 X other (specify)</div><br /><div class="i1">Unoccupied:</div><br /><div class="i2">[] 3 For rent<br />[] 4 For sale<br />[] 5 Summer home<br />[] 6 Under repair<br />[] 7 Under construction<br />[] 8 Other (specify) \_\_\_</div><br /><div class="i1">[] 9 Unknown</div><br /></sva>

## CATEGORIES

| Value | Category         |
|-------|------------------|
| 00    | Occupied: rented |
| 01    | Occupied: owned  |
| 02    | Occupied: other  |

|    |                            |
|----|----------------------------|
| 03 | Vacant: for rent           |
| 04 | Vacant: for sale           |
| 05 | Vacant: for vacation       |
| 06 | Vacant: under repair       |
| 07 | Vacant: under construction |
| 08 | Vacant: other              |
| 09 | Unknown                    |
| 99 | NIU (not in universe)      |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A018 CR73A019"><span class="em">4.4.- Question No. 2.- Occupancy, tenure, rental.</span><br /><br />[Below the text is a filled out form.]<br /><br /><span class="pg">[p. 22]</span><br /><br /><div class="i1">4.4.1.- <span class="em">Occupied</span>: is a Private Dwelling where one or more persons reside on the date of the census, May 14, 1973 or the day of enumeration.<br /><br />It can be occupied under only one of the following forms of Ownership:</div><br /><br /><div class="i2">4.4.1.1.- <span class="em">Rented</span>: When rent is paid for living in it.<br /><br />If a Private Dwelling is rented, the amount in <span class="lang">colones</span> that is paid by the month should be written down. Do not write down cents. For example: If they pay 300, 50 <span class="lang">colones</span>, only write down 300.00 <span class="lang">colones</span>.<br /><br />If the form of payment is not monthly, write it down in "Observations", for example: Weekly, every two weeks, annually, etc.<br /><br />4.4.1.2.- <span class="em">Owned</span>: is a Private dwelling that belongs to the Head of the Census Family or to some or all of the members of the family.<br /><br />A dwelling is owned even when it is mortgaged, or is not completely paid for.<br /><br />Hovels and dwellings in poor areas, write them down as owned.<br /><br />4.4.1.3.- <span class="em">Other</span>: Included in this form of ownership are private dwellings that are not found to be occupied, by "Renters" <span class="em">Rented</span> or by "Owners" <span class="em">Owned</span>.<br /><br /><span class="em">Examples</span>: When a family inhabits a dwelling freely [without paying]. When a worker or employee of a farm lives in a house for which rent is not paid, that is, the dwelling is ceded for the services that are provided, or for other reasons.</div><br /><br /><div class="i1">4.4.2.- <span class="em">Unoccupied</span>: is a Private Dwelling in which one or more persons does not reside on the date of the census May 14, 1973 or the day of enumeration.<br /><br />It can be <span class="em">unoccupied</span> under only one of the following forms of ownership: for rent, for sale, for the summer, under repair, under construction, other, do not know.<br /><br />When a dwelling is under construction, the degree of construction should be taken into account on the date of the census May 14, 1973 or the day of enumeration.<br /><br />If a Private Dwelling is unoccupied because it is going to be torn down or is in the process of demolition, <span class="em">it should not be taken into account</span> in the census.<br /><br />Keep in mind that marginal and mobile dwellings, by definition, only are to be enumerated if they are occupied on the day of enumeration.<br /><br />If the dwelling was written down as <span class="em">unoccupied</span>, finish the enumeration of this dwelling with this question.</div><br /></sva>

**description**

## DEFINITION

This variable indicates the type of occupancy and ownership status of the dwelling.

## UNIVERSE

Costa Rica 1973: Private dwellings [discrepancies: none]

**concept**

## CONCEPT

| var_concept.title                         | Vocabulary |
|---|------------|
| Household Economic Variables -- HOUSEHOLD | IPUMS      |

**CR1973A\_REGION: Region****Data file:** CRI1973\_PHC-H-H.dat**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<div class="i1">\_\_ Province<br />\_\_ Canton<br />\_\_ District<br />\_\_ Segment<br />\_\_ Zone number<br />\_\_ Section number</div><div class="i2">[] Urban<br />[] Rural</div><div class="i1">\_\_ Office use<br />\_\_ Dwelling number (visit order)<br />\_\_ Neighborhood or hamlet<br />\_\_ Highway, route, etc.<br />\_\_ Avenues (numbers)<br />\_\_ Streets (names)<br />\_\_ Institution (name)</div>

## CATEGORIES

| Value | Category        |
|-------|-----------------|
| 1     | Central Region  |
| 2     | Chorotega       |
| 3     | Central Pacific |
| 4     | Brunca          |
| 5     | Atlantic Huetar |
| 6     | North Huetar    |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A010 CR73A011 CR73A012 CR73A013 CR73A015 CR73A016">The information referring to: Province, Canton, District, Segment, Zone, Section, Urban or Rural, should be taken from the title page of the folder, since they are equal for all forms of each segment.</sva>

**description**

## DEFINITION

This variable indicates the household's region.

## UNIVERSE

Costa Rica 1973: All households

**concept**

## CONCEPT

| var_concept.title                     | Vocabulary |
|---------------------------------------|------------|
| Geography: A-E Variables -- HOUSEHOLD | IPUMS      |

**CR1973A\_RENT: Monthly rent****Data file:** CRI1973\_PHC-H-H.dat

## Overview

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

## Questions and instructions

### LITERAL QUESTION

```
<sva a="all" v="CR73A018 CR73A019">2. Occupancy - tenure - rental<br /><br /><div class="i1">Occupied:</div><br /><div class="i2">[] 0 Rented</div><br /><div class="i3">___ <span class="lang">colones</span> monthly rent</div><br /><div class="i2">[] 1 X owned<br />[] 2 X other (specify)</div><br /><div class="i1">Unoccupied:</div><br /><div class="i2">[] 3 For rent<br />[] 4 For sale<br />[] 5 Summer home<br />[] 6 Under repair<br />[] 7 Under construction<br />[] 8 Other (specify) ___</div><br /><div class="i1">[] 9 Unknown</div><br /></sva>
```

### INTERVIEWER INSTRUCTIONS

```
<sva a="all" v="CR73A018 CR73A019"><span class="em">4.4.- Question No. 2.- Occupancy, tenure, rental.</span><br /><br />[Below the text is a filled out form.]<br /><br /><span class="pg">[p. 22]</span><br /><br /><div class="i1">4.4.1.- <span class="em">Occupied</span>: is a Private Dwelling where one or more persons reside on the date of the census, May 14, 1973 or the day of enumeration.<br /><br />It can be occupied under only one of the following forms of Ownership:</div><br /><br /><div class="i2">4.4.1.1.- <span class="em">Rented</span>: When rent is paid for living in it.<br /><br />If a Private Dwelling is rented, the amount in <span class="lang">colones</span> that is paid by the month should be written down. Do not write down cents. For example: If they pay 300, 50 <span class="lang">colones</span>, only write down 300.00 <span class="lang">colones</span>.<br /><br />If the form of payment is not monthly, write it down in "Observations", for example: Weekly, every two weeks, annually, etc.<br /><br />4.4.1.2.- <span class="em">Owned</span>: is a Private dwelling that belongs to the Head of the Census Family or to some or all of the members of the family.<br /><br />A dwelling is owned even when it is mortgaged, or is not completely paid for.<br /><br />Hovels and dwellings in poor areas, write them down as owned.<br /><br />4.4.1.3.- <span class="em">Other</span>: Included in this form of ownership are private dwellings that are not found to be occupied, by "Renters" <span class="em">Rented</span> or by "Owners" <span class="em">Owned</span>.<br /><br /><span class="em">Examples</span>: When a family inhabits a dwelling freely [without paying]. When a worker or employee of a farm lives in a house for which rent is not paid, that is, the dwelling is ceded for the services that are provided, or for other reasons.</div><br /><br /><div class="i1">4.4.2.- <span class="em">Unoccupied</span>: is a Private Dwelling in which one or more persons does not reside on the date of the census May 14, 1973 or the day of enumeration.<br /><br />It can be <span class="em">unoccupied</span> under only one of the following forms of ownership: for rent, for sale, for the summer, under repair, under construction, other, do not know.<br /><br />When a dwelling is under construction, the degree of construction should be taken into account on the date of the census May 14, 1973 or the day of enumeration.<br /><br />If a Private Dwelling is unoccupied because it is going to be torn down or is in the process of demolition, <span class="em">it should not be taken into account</span> in the census.<br /><br />Keep in mind that marginal and mobile dwellings, by definition, only are to be enumerated if they are occupied on the day of enumeration.<br /><br />If the dwelling was written down as <span class="em">unoccupied</span>, finish the enumeration of this dwelling with this question.</div><br /></sva>
```

## description

### DEFINITION

This variable indicates the monthly rent paid for rented dwellings.

### UNIVERSE

Costa Rica 1973: Occupied, rented private dwellings [discrepancies: none]

## concept

### CONCEPT

| var_concept.title                         | Vocabulary |
|---|------------|
| Household Economic Variables -- HOUSEHOLD | IPUMS      |

## Imputation and derivation

### DERIVATION

CR73A019 is a 4-digit numeric variable.

Codes9999 = NIU

## CR1973A\_ROOF: Roof material

**Data file:** CRI1973\_PHC-H-H.dat

### Overview

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

### Questions and instructions

#### LITERAL QUESTION

<sva a="all" v="CR73A022">5. In the roof<br /><div class="i1">[] 1 Clay tiles<br />[] 2 Metal sheet (zinc, etc.)<br />[] 3 Asbestos cement<br />[] 4 Other (specify) \_\_\_\_</div><br /></sva>

#### CATEGORIES

| Value | Category              |
|-------|-----------------------|
| 1     | Clay tile             |
| 2     | Metal sheet           |
| 3     | Asbestos cement       |
| 4     | Other                 |
| 9     | NIU (not in universe) |

#### INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A022"><span class="em">4.7.- Question 5.- Predominant Material in the Roof</span><br /><br /><[Below the text is a filled out form.]<br /><br />Equally as in the previous question, mark the corresponding circle. If you had to mark "Other", do not forget to specify the material; examples: plastic sheets, palm, etc.<br /></sva>

### description

#### DEFINITION

This variable indicates the predominant material of the dwelling's roof.

#### UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

### concept

#### CONCEPT

| var_concept.title                               | Vocabulary |
|---|------------|
| Dwelling Characteristics Variables -- HOUSEHOLD | IPUMS      |

**CR1973A\_ROOMS: Total number of rooms**

Data file: CRI1973\_PHC-H-H.dat

**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<sva r a="all" v="CR73A024 CR73A025">7. Rooms and bedrooms<br /><div class="i1">Total number of rooms \_\_\_\_<br />Of these, how many are bedrooms? \_\_\_\_</div><br /></sva r>

## CATEGORIES

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

|    |                       |
|----|-----------------------|
| 30 | 30                    |
| 99 | NIU (not in universe) |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A024 CR73A025"><span class="em">4.9.- Rooms and Bedrooms.</span><br /><br />[Below the text is a filled out form.]<br /><br /><div class="i1">4.9.1.- <span class="em">Total Number of Rooms</span>: Ask, - How many rooms does the dwelling have?<br /><br />Remember that "Room" is any compartment or area that the dwelling has for purposes of lodging: Living room, dining room, kitchen, bedrooms, studies, patios, recreation rooms, servants' rooms.<br /><br />To be excluded are: Hallway, porches, bathrooms, inner patios, depots or garages.<br /><br />Those rooms that are used exclusively for commercial, industrial or service purposes should not be considered rooms of a Dwelling. For example: Office of a lawyer, dentist, doctor, store, local store, bar, workshop, barber shop, etc.<br /><br />4.9.2.- <span class="em">Of these how many are Bedrooms?</span>: A bedroom is any room used principally for sleeping.<br /><br />In the case of dwellings of only one room, zero (0) bedrooms will be marked. It is also the case of places that are, for example: A shoe store's workshop, wine cellar, local store, or any other that also serves as residence to one or more persons. Those dwellings that consist of one room and that is used exclusively for sleeping should be written down 1 room and 1 bedroom.</div><br /></sva>

**description**

## DEFINITION

This variable indicates the total number of rooms in the dwelling.

## UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

**concept**

## CONCEPT

| var_concept.title                               | Vocabulary |
|---|------------|
| Dwelling Characteristics Variables -- HOUSEHOLD | IPUMS      |

**CR1973A\_URBAN: Urban**

**Data file:** CR1973\_PHC-H-H.dat

**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<div class="i1">\_\_ Province<br />\_\_ Canton<br />\_\_ District<br />\_\_ Segment<br />\_\_ Zone number<br />\_\_ Section number</div><div class="i2">[] Urban<br />[] Rural</div><div class="i1">\_\_ Office use<br />\_\_ Dwelling number (visit order)<br />\_\_ Neighborhood or hamlet<br />\_\_ Highway, route, etc.<br />\_\_ Avenues (numbers)<br />\_\_ Streets (names)<br />\_\_ Institution (name)</div>

## CATEGORIES

| Value | Category |
|-------|----------|
| 1     | Urban    |
| 2     | Rural    |

## INTERVIEWER INSTRUCTIONS

<sva r a="all" v="CR73A010 CR73A011 CR73A012 CR73A013 CR73A015 CR73A016">The information referring to: Province, Canton, District, Segment, Zone, Section, Urban or Rural, should be taken from the title page of the folder, since they are equal for all forms of each segment.<br /></sva r>

**description**

## DEFINITION

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

## UNIVERSE

Costa Rica 1973: All households

**concept**

## CONCEPT

| var_concept.title                     | Vocabulary |
|---------------------------------------|------------|
| Geography: A-E Variables -- HOUSEHOLD | IPUMS      |

**CR1973A\_WALLS: Wall material**

Data file: CRI1973\_PHC-H-H.dat

**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<sva r a="all" v="CR73A020">3. In the exterior walls<br /><div class="i1">[] 1 Wood<br />[] 2 Cemented material (brick, cement block, metal sheet, etc.)<br />[] 3 Adobe or cane with earth covering (<span class="lang">bahareque</span>) (not cemented)<br />[] 4 Other (specify) \_\_\_\_</div><br /></sva r>

## CATEGORIES

| Value | Category                             |
|-------|--------------------------------------|
| 1     | Wood                                 |
| 2     | Cement                               |
| 3     | Adobe or cane with earth (bahareque) |
| 4     | Other                                |
| 9     | NIU (not in universe)                |

## INTERVIEWER INSTRUCTIONS

<sva r a="all" v="CR73A020"><span class="em">4.5.- Question 3.- Predominant Materials in the Exterior Walls</span>:<br /><br />[Below the text is a filled out form.]<br /><br /><span class="pg">[p. 23]</span><br /><br />The circle corresponding to what is the predominant material in the construction of the outside walls should be marked.<br /><br /><div class="i1">4.5.1.- <span class="em">Wood</span>: Wood of any class<br /><br />4.5.2.- <span class="em">Cemented Material</span>: Include all cemented (<span class="lang">repellado</span>) material like: Brick, concrete block, stone, etc. Outside walls of adobe and cane with earth covered with a cement cap (<span class="lang">bahareque</span>) should be included also.<br /><br />4.5.3.- <span class="em">Adobe or <span class="lang">Bahareque</span></span>: Include blocks of earth called adobe. Also <span

class="lang">bahareque</span> should be included, which is a structure formed by beams of wood, cane, mud and pieces of tile.<br /><br />4.5.4.- <span class="em">Other</span>: The material that is different that those described in the previous points should be specified. Examples: Straw, palm, sticks, etc.</div><br /></svar>

## description

### DEFINITION

This variable indicates the predominant material of the dwelling's walls.

### UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

## concept

### CONCEPT

| var_concept.title                               | Vocabulary |
|---|------------|
| Dwelling Characteristics Variables -- HOUSEHOLD | IPUMS      |

## CR1973A\_BEDROOM: Rooms used only as bedrooms

Data file: CRI1973\_PHC-H-H.dat

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<svar a="all" v="CR73A024 CR73A025">7. Rooms and bedrooms<br /><div class="i1">Total number of rooms \_\_\_<br />Of these, how many are bedrooms? \_\_\_</div><br /></svar>

### CATEGORIES

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

|    |                       |
|----|-----------------------|
| 12 | 12                    |
| 13 | 13                    |
| 14 | 14                    |
| 15 | 15                    |
| 20 | 20                    |
| 23 | 23                    |
| 25 | 25                    |
| 99 | NIU (not in universe) |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A024 CR73A025"><span class="em">4.9.- Rooms and Bedrooms.</span><br /><br />[Below the text is a filled out form.]<br /><br /><div class="i1">4.9.1.- <span class="em">Total Number of Rooms</span>: Ask, - How many rooms does the dwelling have?<br /><br />Remember that "Room" is any compartment or area that the dwelling has for purposes of lodging: Living room, dining room, kitchen, bedrooms, studies, patios, recreation rooms, servants' rooms.<br /><br />To be excluded are: Hallway, porches, bathrooms, inner patios, depots or garages.<br /><br />Those rooms that are used exclusively for commercial, industrial or service purposes should not be considered rooms of a Dwelling. For example: Office of a lawyer, dentist, doctor, store, local store, bar, workshop, barber shop, etc.<br /><br />4.9.2.- <span class="em">Of these how many are Bedrooms?</span>: A bedroom is any room used principally for sleeping.<br /><br />In the case of dwellings of only one room, zero (0) bedrooms will be marked. It is also the case of places that are, for example: A shoe store's workshop, wine cellar, local store, or any other that also serves as residence to one or more persons. Those dwellings that consist of one room and that is used exclusively for sleeping should be written down 1 room and 1 bedroom.</div><br /></sva>

**description**

## DEFINITION

This variable indicates the number of rooms used exclusively as bedrooms.

## UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

**concept**

## CONCEPT

| var_concept.title                               | Vocabulary |
|---|------------|
| Dwelling Characteristics Variables -- HOUSEHOLD | IPUMS      |

**CR1973A\_ELECTRIC: Type of lighting**

Data file: CRI1973\_PHC-H-H.dat

**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="CR73A029">11. Lighting type<br /><div class="i1">Electric</div><br /><div class="i2">[] 1 From

public utility<br />[] 2 From private generator<br />[] 3 From another source</div><br /><div class="i1">Other types</div><br /><div class="i2">[] 4 Kerosene (<span class="lang">canfín</span></div><br />[] 5 Other (specify) \_\_\_\_</div><br /><div class="i1">[] 6 None</div><br /></svar>

## CATEGORIES

| Value | Category                |
|-------|-------------------------|
| 1     | Public electric service |
| 2     | Private generator       |
| 3     | Electric, other source  |
| 4     | Kerosene/petrol         |
| 5     | Other                   |
| 6     | None                    |
| 9     | NIU (not in universe)   |

## INTERVIEWER INSTRUCTIONS

<svar a="all" v="CR73A029"><span class="em">5.4.- Question 11.- Lighting Type</span><br /><br />[Below the box is a filled out form.]<br /><br />Only a single circle should be marked, according to whether the type of lighting and agreeing with the following criteria:<br /><br /><div class="i1">5.4.1.- <span class="em">Electric</span></div><br /><br /><div class="i2">5.4.1.1.- <span class="em">From public utility</span>: is considered as such, service supplied by: the Costa Rican Institute of Electricity "ICE", National Company of Power and Light, Administrative Board of Electrical Services of Cartago "JASEC", etc., Municipalities, Electric Cooperatives, private companies, or persons whose job is to supply this type of service to various dwellings.</div><br /><br /><span class="pg">[p. 28]</span><br /><br /><div class="i2">5.4.1.2.- <span class="em">From private generator</span>: The dwellings that have a system of electric light of exclusive use are considered, a plant, dynamo, etc.<br /><br />5.4.1.3.- <span class="em">From another source</span>: If the dwelling does not have any of the types of lighting previously described, it will be marked in this heading, it can be like service because of (compensation to) working on a farm, a factory, mine, etc.</div><br /><br /><div class="i1">5.4.2.- <span class="em">Other Types</span>: Types of lighting different than electric will be indicated here, like kerosene, candles, etc., being careful to specify always what is used in the space "Other".<br /><br />5.4.3.- <span class="em">Does not have</span>: is considered when the dwelling does not have any type of lighting.</div><br /></svar>

## description

## DEFINITION

This variable indicates the type of lighting in the dwelling.

## UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

## concept

## CONCEPT

| var_concept.title                | Vocabulary |
|----------------------------------|------------|
| Utilities Variables -- HOUSEHOLD | IPUMS      |

## CR1973A\_FUEL: Cooking fuel

Data file: CRI1973\_PHC-H-H.dat

## Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva r a="all" v="CR73A030">12. Cooking fuel<br /><div class="i1">[] 1 Electricity<br />[] 2 Propane gas<br />[] 3 Kerosene (<span class="lang">canfín</span></div><br />[] 4 Charcoal<br />[] 5 Wood<br />[] 6 Other (specify) \_\_\_\_<br />[] 7 No cooking</div><br /></sva r>

### CATEGORIES

| Value | Category              |
|-------|-----------------------|
| 1     | Electricity           |
| 2     | Propane               |
| 3     | Kerosene/petrol       |
| 4     | Charcoal              |
| 5     | Wood                  |
| 6     | Other                 |
| 7     | None (no cooking)     |
| 9     | NIU (not in universe) |

### INTERVIEWER INSTRUCTIONS

<sva r a="all" v="CR73A030"><span class="em">5.5.- Question 12.- Cooking Fuel</span><br /><br />[Below the box is a filled out form.]<br /><br />The corresponding circle should be marked according to the type or class of fuel used most frequently for cooking.<br /><br />The heading "No Kitchen" is marked when in the dwelling the kitchen is not used to prepare food or meals are not prepared, although it has a kitchen or other similar facilities.<br /></sva r>

## description

### DEFINITION

This variable indicates the cooking fuel used in the dwelling.

### UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

## concept

### CONCEPT

| var_concept.title                | Vocabulary |
|----------------------------------|------------|
| Utilities Variables -- HOUSEHOLD | IPUMS      |

## CR1973A\_IRONVAC: Electric iron and vacuum cleaner

Data file: CRI1973\_PHC-H-H.dat

### Overview

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

## Questions and instructions

### LITERAL QUESTION

13. Appliances in the dwelling

```
<p><sva a="all" v="CR73A034"><div class="i1">Electric iron - vacuum cleaner</div><br /><div class="i2">[] 1<br />[] 2<br />[] 3<br />[] 4</div><br /></sva>
```

### CATEGORIES

| Value | Category                        |
|-------|---------------------------------|
| 0     | Neither iron nor vacuum cleaner |
| 1     | Iron only                       |
| 2     | Vacuum cleaner only             |
| 3     | Both iron and vacuum cleaner    |
| 9     | NIU (not in universe)           |

### INTERVIEWER INSTRUCTIONS

```
<sva a="all" v="CR73A031 CR73A032 CR73A033 CR73A034 CR73A035 CR73A039"><span class="em">5.6.- Question 13.- Appliances in the Dwelling</span><br /><br />Question No. 13 refers only to the following appliances existing in the Dwelling:<br /><br />Radio - Television Set<br />Stove - Refrigerator<br />Washing Machine - Hot Water Heater for Bath<br />Electric Iron - Vacuum Cleaner<br />Telephone<br /><br />In this question only one circle should be marked in each case<br /></sva></p>
```

```
<p><sva a="all" v="CR73A034">5.6.4.- <span class="em">Electric Iron - Vacuum Cleaner</span>: It should be asked if it has an Electric Iron and if it has an Electric Toothbrush. If it only has an Electric Iron <span class="em">circle 1</span> will be marked, if it only has a Electric Toothbrush <span class="em">circle 2</span> will be marked, in case it has both appliances <span class="em">circle 3</span> will be marked, when it does not have either <span class="em">circle 0</span> will be marked.<br /></sva>
```

## description

### DEFINITION

This variable indicates if the household owns an iron or a vacuum cleaner.

### UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

## concept

### CONCEPT

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

## CR1973A\_RADIOTV: Radio and television

Data file: CRI1973\_PHC-H-H.dat

### Overview

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

## Questions and instructions

### LITERAL QUESTION

13. Appliances in the dwelling</p>

```
<p><sva a="all" v="CR73A031"><div class="i1">Radio - television</div><br /><div class="i2">[] 1<br />[] 2<br />[] 3<br />[] 4</div><br /></sva>
```

### CATEGORIES

| Value | Category                  |
|-------|---------------------------|
| 0     | Neither radio nor TV      |
| 1     | Radio only                |
| 2     | Television only           |
| 3     | Both radio and television |
| 9     | NIU (not in universe)     |

### INTERVIEWER INSTRUCTIONS

```
<sva a="all" v="CR73A031 CR73A032 CR73A033 CR73A034 CR73A035 CR73A039"><span class="em">5.6.- Question 13.- Appliances in the Dwelling</span><br /><br />Question No. 13 refers only to the following appliances existing in the Dwelling:<br /><br />Radio - Television Set<br />Stove - Refrigerator<br />Washing Machine - Hot Water Heater for Bath<br />Electric Iron - Vacuum Cleaner<br />Telephone<br /><br />In this question only one circle should be marked in each case<br /></sva></p>
```

```
<p><sva a="all" v="CR73A031"><div class="i1">5.6.1.- <span class="em">Radio - Television Set</span>: It should be asked if it [the dwelling] has a Radio and if it has a Television Set. If it only has a Radio circle 1 will be marked, if it only has a Television Set circle 2 will be marked, in case it has both appliances circle 3 will be marked, when it does not have either circle 0 will be marked.</div><br /></sva>
```

## description

### DEFINITION

This variable indicates if the household owns a radio or a TV.

### UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

## concept

### CONCEPT

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

## CR1973A\_SEWER: Bathroom facility

Data file: CRI1973\_PHC-H-H.dat

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="CR73A027">9. Bathroom facilities<br /><div class="i1">By pipe:</div><br /><div class="i2">[] 1 For this dwelling only<br />[] 2 For this and other dwellings</div><br /><br /><div class="i1">[] 3 By other means (specify) \_\_\_<br />[] 4 None</div><br /></sva>

### CATEGORIES

| Value | Category                                  |
|-------|---|
| 1     | Piped system only for this dwelling       |
| 2     | Piped system for this and other dwellings |
| 3     | Other means                               |
| 4     | None                                      |
| 9     | NIU (not in universe)                     |

### INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A027"><span class="em">5.2.- Question 9.- Bathroom facilities.</span><br /><br />[Below the text is a filled out form.]<br /><br />It is considered that the dwelling has a <span class="em">bath</span> when it is provided from a place for these facilities. The place can be outside or inside the dwelling.<br /><br /><div class="i1">[5.2.1.-] <span class="em">Piped</span>: The corresponding circle is to be marked if the bath receives water by means of pipes, for the exclusive use of a dwelling or for two or more dwellings.<br /><br />5.2.2.- <span class="em">By other Means</span>: Here the corresponding circle is marked when the dwelling has bath facilities, that does not receive water through pipes. Where the water comes from should be specified, for example: River, well, irrigation ditch, public source, etc.<br /><br />5.2.3.- <span class="em">Does not have</span>: When the dwelling does not have a place meant for bathing, the circle corresponding to "Does not have" will be marked.</div><br /><br />In rented houses in narrow streets (<span class="lang">pasajes</span>) or when there are rooms in places to be rented and the bath is for the service of all the dwellings, it should be considered that each one has bath facilities.<br /></sva>

## description

### DEFINITION

This variable indicates the type of bathroom facilities available.

### UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

## concept

### CONCEPT

| var_concept.title                               | Vocabulary |
|---|------------|
| Dwelling Characteristics Variables -- HOUSEHOLD | IPUMS      |

## CR1973A\_STOVREF: Stove and refrigerator

Data file: CRI1973\_PHC-H-H.dat

### Overview

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

## Questions and instructions

### LITERAL QUESTION

13. Appliances in the dwelling</p>

```
<p><sva a="all" v="CR73A032"><div class="i1">Stove - refrigerator</div><br /><div class="i2">[] 1<br />[] 2<br />[] 3<br />[] 4</div><br /></sva>
```

### CATEGORIES

| Value | Category                       |
|-------|--------------------------------|
| 0     | Neither stove nor refrigerator |
| 1     | Stove only                     |
| 2     | Refrigerator only              |
| 3     | Both stove and refrigerator    |
| 9     | NIU (not in universe)          |

### INTERVIEWER INSTRUCTIONS

```
<sva a="all" v="CR73A031 CR73A032 CR73A033 CR73A034 CR73A035 CR73A039"><span class="em">5.6.- Question 13.- Appliances in the Dwelling</span><br /><br />Question No. 13 refers only to the following appliances existing in the Dwelling:<br /><br />Radio - Television Set<br />Stove - Refrigerator<br />Washing Machine - Hot Water Heater for Bath<br />Electric Iron - Vacuum Cleaner<br />Telephone<br /><br />In this question only one circle should be marked in each case<br /></sva></p>
```

```
<p><sva a="all" v="CR73A032">5.6.2.- <span class="em">Stove - Refrigerator</span>: It should be asked if it has an Oven and if it has a Refrigerator. If it only has an Oven <span class="em">circle 1</span> will be marked, if it only has a Refrigerator <span class="em">circle 2</span> will be marked, in case it has both appliances <span class="em">circle 3</span> will be marked, when it does not have either <span class="em">circle 0</span> will be marked<br /></sva>
```

## description

### DEFINITION

This variable indicates if a household owns a stove or a refrigerator.

### UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

## concept

### CONCEPT

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

## CR1973A\_TOILET: Type and use of toilet

Data file: CRI1973\_PHC-H-H.dat

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="CR73A028">10. Type and use of toilet facilities<br /><div class="i1">Sewer</div><br /><div class="i2">[] 0 For this dwelling only<br />[] 1 For this and other dwellings</div><br /><div class="i1">Septic tank</div><br /><div class="i2">[] 2 For this dwelling only<br />[] 3 For this and other dwellings</div><br /><div class="i1">Concrete pit toilet</div><br /><div class="i2">[] 4 For this dwelling only<br />[] 5 For this and other dwellings</div><br /><div class="i1">Wooden pit toilet</div><br /><div class="i2">[] 6 For this dwelling only<br />[] 7 For this and other dwellings</div><br /><div class="i1">Other type</div><br /><div class="i2">[] 8 For this dwelling only<br />[] 9 For this and other dwellings</div><br /><div class="i1">None</div><br /><div class="i2">[] Y</div><br /></sva>

### CATEGORIES

| Value | Category  |
|-------|---|
| 00    | Sewer: only for this dwelling                             |
| 01    | Sewer: for this and other dwellings                       |
| 02    | Septic tank: only for this dwelling                       |
| 03    | Septic tank: for this and other dwellings                 |
| 04    | Concrete pit toilet/latrine: only for this dwelling       |
| 05    | Concrete pit toilet/latrine: for this and other dwellings |
| 06    | Wood pit toilet/latrine: only for this dwelling           |
| 07    | Wood pit toilet/latrine: for this and other dwellings     |
| 08    | Other: only for this dwelling                             |
| 09    | Other: for this and other dwellings                       |
| 10    | None  |
| 99    | NIU (not in universe)                                     |

### INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A028"><span class="em">5.3.- Question 10.- Class and Use of Sanitary Facilities</span><br /><br /><span class="pg">[p. 27]</span><br /><br />Mark with a single "X" the circle corresponding to the service that the dwelling has, either for the use of a single or for two or more dwellings.<br /><br /><div class="i1">5.3.1.- <span class="em">Sewer</span>: System of toilet bowls connected to the system of water supply which eliminates human residue through means of water and pressure and is connected to a public or private system of sewers or sanitary sewer system.<br /><br />Sewer (sewer system) exists when a system is correctly installed and covered [underground] that eliminates sewage. It can be that which serves a whole city or part of it and that takes the residue to the sea, a river, a common tank, as is the case with some private residential complexes (<span class="lang">ciudadelas</span>).<br /><br />5.3.2.- <span class="em">Septic Tank</span>: is a system of toilet bowls that is connected to a cement tank, which eliminates "negras" waters by special Procedures and that generally is built in the patio of the house.<br /><br />5.3.3.- <span class="em">Pit Toilet (<span class="lang">Pozo Negro</span>)</span>: consists of a pit more or less deep over which is a hut. They can be of two classes.</div><br /><br /><div class="i2">5.3.3.1.- <span class="em">Of Concrete</span>: When the floor and the walls are concrete.<br /><br />5.3.3.2.- <span class="em">Of Wood</span>: When the floor or the walls or both are wooden.</div><br /><br /><div class="i1">5.3.4.- <span class="em">Other Type</span>: It is marked here when the dwelling does not have any of the types of facilities described in the previous points.<br /><br />5.3.5.- <span class="em">Does not have</span>: When the dwelling does not have any type of sanitary facilities.</div><br /></sva>

### description

#### DEFINITION

This variable indicates the type and use of the dwelling's toilet facilities.

## UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

**concept**

## CONCEPT

| var_concept.title                               | Vocabulary |
|---|------------|
| Dwelling Characteristics Variables -- HOUSEHOLD | IPUMS      |

**CR1973A\_WASHHOT: Washing machine and water heater****Data file:** CRI1973\_PHC-H-H.dat**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

13. Appliances in the dwelling&lt;/p&gt;

```
<p><sva a="all" v="CR73A033"><div class="i1">Washing machine - hot water heater for bath</div><br /><div class="i2">[] 1<br />[] 2<br />[] 3<br />[] 4</div><br /></sva>
```

## CATEGORIES

| Value | Category  |
|-------|---|
| 0     | Neither washing machine nor hot water heater/bath |
| 1     | Washing machine only                              |
| 2     | Hot water heater/bath only                        |
| 3     | Both washing machine and hot water heater/bath    |
| 9     | NIU (not in universe)                             |

## INTERVIEWER INSTRUCTIONS

```
<sva a="all" v="CR73A031 CR73A032 CR73A033 CR73A034 CR73A035 CR73A039"><span class="em">5.6.- Question 13.- Appliances in the Dwelling</span><br /><br />Question No. 13 refers only to the following appliances existing in the Dwelling:<br /><br />Radio - Television Set<br />Stove - Refrigerator<br />Washing Machine - Hot Water Heater for Bath<br />Electric Iron - Vacuum Cleaner<br />Telephone<br /><br />In this question only one circle should be marked in each case<br /></sva></p>
```

```
<p><sva a="all" v="CR73A033">5.6.3.- <span class="em">Washing Machine - Hot Water Heater for Bath</span>: It should be asked if it has a Washer and if it has a Bath Warmer. If it only has a Washer <span class="em">circle 1</span> will be marked, if it only has a Bath Warmer <span class="em">circle 2</span> will be marked, in case it has both appliances <span class="em">circle 3</span> will be marked, when it does not have either <span class="em">circle 0</span> will be marked.<br /></sva>
```

**description**

## DEFINITION

This variable indicates if the household owns a washing machine or a water heater for the bath.

UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

**concept**

CONCEPT

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

**CR1973A\_WATERSRC: Water supply****Data file: CRI1973\_PHC-H-H.dat****Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="CR73A026">8. Water supply<br /><br /><div class="i1">By pipe:</div><br /><div class="i2">Public system</div><br /><div class="i3">[] 1 For this dwelling only<br />[] 2 For this and other dwellings</div><br /><div class="i2">Private system</div><br /><div class="i3">[] 3 For this dwelling only<br />[] 4 For this and other dwellings</div><br /><br /><div class="i1">By other means:</div><br /><div class="i2">[] 5 Well<br />[] 6 Public source<br />[] 7 Other (specify) \_\_\_</div><br /></sva>

## CATEGORIES

| Value | Category   |
|-------|--|
| 1     | Public network: only for this dwelling                 |
| 2     | Public network: for this and other dwellings           |
| 3     | Private network: only for this dwelling                |
| 4     | Private network: for this dwelling and other dwellings |
| 5     | Well   |
| 6     | Public place for use by community                      |
| 7     | Other  |
| 9     | NIU (not in universe)                                  |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A026"><span class="em">5.1.- Question 8.- Water Supply</span><br /><br />[Below the text is a filled out form.]<br /><br /><div class="i1">5.1.1.- <span class="em">Piped</span>: should be understood as a piped water supply, supplied through pipes, from a public or private system.</div><br /><br /><div class="i2">5.1.1.1.- <span class="em">Public System</span>: belongs to a public entity. Examples: National Service of Water and Sewer Systems "SNAA", and the Municipalities.<br /><br />5.1.1.2.- <span class="em">Private System</span>: is the property of a private entity, any that has its own jurisdiction, such as individuals, cooperatives, societies, etc. Example: Water facilities in private forms.<br /><br />5.1.1.3.- <span class="em">Only for this Dwelling</span>: is the case of the water supply that is connected for the exclusive use of the dwelling.<br /><br />5.1.1.4.- <span class="em">Private and other Dwellings</span>: When the connection of the pipe is for the use of one or more dwellings. It is the case of a pipe that is generally outside of the dwelling.</div><br /><br /><div class="i1">5.1.2.- <span class="em">By other means</span>:</div><br /><br /><div class="i2">5.1.2.1.- <span class="em">Well</span>: When underground water is extracted by means of a pump or by a bucket, etc. we have the water supply by well.<br /><br />5.1.2.2.- <span

Public Source: The water supply is from the Public Source when the water is taken from a public place for communal use.

5.1.2.3.- Other: In the case that the dwelling does not have any of the previous supply systems, the supply source where the water is obtained will be specified. Examples: River, gully, irrigation ditch, rain water, etc.

Do not forget that only a single circle should be marked.

## description

### DEFINITION

This variable indicates the source of drinking water of the dwelling.

### UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

## concept

### CONCEPT

| var_concept.title                | Vocabulary |
|----------------------------------|------------|
| Utilities Variables -- HOUSEHOLD | IPUMS      |

## CR1973A\_APPLIAN: Ownership of appliances (one or more)

Data file: CRI1973\_PHC-H-H.dat

### Overview

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

## Questions and instructions

### CATEGORIES

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

### INTERVIEWER INSTRUCTIONS

5.6.- Question 13.- Appliances in the Dwelling

Question No. 13 refers only to the following appliances existing in the Dwelling:

Radio - Television Set  
Stove - Refrigerator  
Washing Machine - Hot Water Heater for Bath  
Electric Iron - Vacuum Cleaner  
Telephone

In this question only one circle should be marked in each case

## description

### DEFINITION

This variable indicates whether the household owns one or more appliances.

### UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

**concept**

## CONCEPT

| var_concept.title                            | Vocabulary |
|--|------------|
| Constructed Household Variables -- HOUSEHOLD | IPUMS      |

**CR1973A\_CROWD: Crowding (occupants vs. sleeping rooms)****Data file:** CRI1973\_PHC-H-H.dat**Overview**

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

**Questions and instructions**

## CATEGORIES

| Value | Category              |
|-------|-----------------------|
| 1     | Crowded               |
| 2     | Not crowded           |
| 9     | NIU (not in universe) |

**description**

## DEFINITION

This variable indicates whether the household is crowded or not (in terms of number of people per room).

## UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

**concept**

## CONCEPT

| var_concept.title                            | Vocabulary |
|--|------------|
| Constructed Household Variables -- HOUSEHOLD | IPUMS      |

**CR1973A\_DWCLASS: Dwelling classification****Data file:** CRI1973\_PHC-H-H.dat**Overview**

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

## Questions and instructions

### CATEGORIES

| Value | Category              |
|-------|-----------------------|
| 1     | Inadequate            |
| 2     | Deficient             |
| 3     | Acceptable            |
| 4     | Suitable              |
| 9     | NIU (not in universe) |

### description

#### DEFINITION

This variable indicates the adequacy of the dwelling for habitation purposes.

#### UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

### concept

#### CONCEPT

| var_concept.title                            | Vocabulary |
|--|------------|
| Constructed Household Variables -- HOUSEHOLD | IPUMS      |

## CR1973A\_DWCOND2: Condition of the dwelling

Data file: CRI1973\_PHC-H-H.dat

### Overview

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

## Questions and instructions

#### LITERAL QUESTION

<sva a="all" v="CR73A023 CR73A042">6. Condition<br /><div class="i1">[] 1 Good<br />[] 2 Fair<br />[] 3 Poor</div><br /></sva>

#### CATEGORIES

| Value | Category              |
|-------|-----------------------|
| 1     | Poor                  |
| 2     | Fair                  |
| 3     | Good                  |
| 9     | NIU (not in universe) |

#### INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A023 CR73A042"><span class="em">4.8.- Question 6.- Condition</span><br /><br />[Below the text is a filled out form.]<br /><br /><div class="i1">4.8.1.- <span class="em">Good</span>: A dwelling in good condition to be inhabited, and that does not show apparent flaws.<br /><br />4.8.2.- <span class="em">Fair</span>: A dwelling that requires repairs of some importance, by damages or lack of floor, ceiling, or defects in the walls or roofs.<br /><br />4.8.3.- <span class="em">Bad</span>: is a dwelling that is found to be very deteriorated by a sunken or cracked base, cracked collapsing walls with holes or, deteriorated or unsafe roofs, foundations in a bad state, etc.<br /><br />Also to be considered is the case of an inadequate dwelling having discarded materials used in the foundation, walls or roof.<br /><br />Therefore, the general criteria for classifying a dwelling as <span class="em">bad</span> will be that such building should be totally eliminated or substituted.<br /><br />A hovel is a dwelling in a bad state.</div><br /></sva>

## description

### DEFINITION

This variable indicates the condition of the dwelling.

### UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

## concept

### CONCEPT

| var_concept.title                            | Vocabulary |
|--|------------|
| Constructed Household Variables -- HOUSEHOLD | IPUMS      |

## CR1973A\_HHTYPE: Household type (composition)

Data file: CRI1973\_PHC-H-H.dat

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category   |
|-------|--|
| 01    | Nuclear couple without children                                      |
| 02    | Nuclear couple with children   |
| 03    | Nuclear single-parent  |
| 04    | Extended = nuclear family(1) + other relatives                       |
| 05    | Extended = nuclear family(2) + other relatives                       |
| 06    | Extended = nuclear family(3) + other relatives                       |
| 07    | Extended = head of household + other relatives                       |
| 08    | Compound Nuclear family (1-3) + other non-relatives                  |
| 09    | Compound Nuclear family (4-6) + other non-relatives                  |
| 10    | Compound = head of household + other relatives + other non-relatives |
| 11    | Single (unipersonal)   |

|    |   |
|----|---|
| 12 | Non-related = head of household + other non-relatives |
| 13 | Collective dwellings                                  |
| 99 | NIU (not in universe)                                 |

## description

### DEFINITION

This variable indicates the type of household, according to its composition.

### UNIVERSE

Costa Rica 1973: Occupied private and collective dwellings [discrepancies: none]

## concept

### CONCEPT

| var_concept.title                     | Vocabulary |
|---------------------------------------|------------|
| Group Quarters Variables -- HOUSEHOLD | IPUMS      |

## CR1973A\_PHONE: Telephone

Data file: CRI1973\_PHC-H-H.dat

### Overview

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

## Questions and instructions

### LITERAL QUESTION

13. Appliances in the dwelling</p>

```
<p><svar a="all" v="CR73A035"><div class="i1">Telephone</div><br /><div class="i2">[] 1<br />[] 2</div><br /></svar>
```

### CATEGORIES

| Value | Category              |
|-------|-----------------------|
| 0     | No                    |
| 1     | Yes                   |
| 9     | NIU (not in universe) |

### INTERVIEWER INSTRUCTIONS

```
<svar a="all" v="CR73A031 CR73A032 CR73A033 CR73A034 CR73A035 CR73A039"><span class="em">5.6.- Question 13.- Appliances in the Dwelling</span><br /><br />Question No. 13 refers only to the following appliances existing in the Dwelling:<br /><br />Radio - Television Set<br />Stove - Refrigerator<br />Washing Machine - Hot Water Heater for Bath<br />Electric Iron - Vacuum Cleaner<br />Telephone<br /><br />In this question only one circle should be marked in each case<br /></svar></p>
```

```
<p><svar a="all" v="CR73A035">5.6.5.- <span class="em">Telephone</span>: It should be asked if it has one or it does not have one. If it has a telephone <span class="em">circle 1</span> should be marked and if it does not have one <span class="em">circle 0</span> should be marked.<br /></svar>
```

## description

---

### DEFINITION

This variable indicates if the household has a telephone.

### UNIVERSE

Costa Rica 1973: Occupied private dwellings [discrepancies: none]

## concept

---

### CONCEPT

| var_concept.title                | Vocabulary |
|----------------------------------|------------|
| Utilities Variables -- HOUSEHOLD | IPUMS      |

## CR1973A\_STRATA: Strata

**Data file:** CRI1973\_PHC-H-H.dat

### Overview

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

## description

---

### DEFINITION

This variable is the strata identifier for the sample. Strata is a constructed variable that captures the 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

Costa Rica 1973: All households

## concept

---

### CONCEPT

| var_concept.title                     | Vocabulary |
|---------------------------------------|------------|
| Geography: A-E Variables -- HOUSEHOLD | IPUMS      |

## Imputation and derivation

---

### DERIVATION

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

---

**MOMLOC: Mother's location in household****Data file:** CRI1973\_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:** CRI1973\_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: CRI1973\_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:** CRI1973\_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:** CRI1973\_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: CRI1973\_PHC-P-H.dat

## Overview

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

## description

### DEFINITION

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

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

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

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

**concept**

## CONCEPT

| <b>var_concept.title</b>                                 | <b>Vocabulary</b> |
|--|-------------------|
| 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:** CRI1973\_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

| <b>var_concept.title</b>                                 | <b>Vocabulary</b> |
|--|-------------------|
| 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: CRI1973\_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: CRI1973\_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: CRI1973\_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: CRI1973\_PHC-P-H.dat

**Overview**

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

**Questions and instructions**

## CATEGORIES

| <b>Value</b> | <b>Category</b>  |
|--------------|------------------|
| 000          | Less than 1 year |
| 001          | 1 year           |
| 002          | 2 years          |
| 003          | 3                |
| 004          | 4                |
| 005          | 5                |
| 006          | 6                |
| 007          | 7                |
| 008          | 8                |
| 009          | 9                |
| 010          | 10               |
| 011          | 11               |
| 012          | 12               |
| 013          | 13               |
| 014          | 14               |
| 015          | 15               |
| 016          | 16               |
| 017          | 17               |
| 018          | 18               |
| 019          | 19               |
| 020          | 20               |
| 021          | 21               |
| 022          | 22               |
| 023          | 23               |
| 024          | 24               |
| 025          | 25               |
| 026          | 26               |
| 027          | 27               |
| 028          | 28               |
| 029          | 29               |
| 030          | 30               |
| 031          | 31               |

|     |    |
|-----|----|
| 032 | 32 |
| 033 | 33 |
| 034 | 34 |
| 035 | 35 |
| 036 | 36 |
| 037 | 37 |
| 038 | 38 |
| 039 | 39 |
| 040 | 40 |
| 041 | 41 |
| 042 | 42 |
| 043 | 43 |
| 044 | 44 |
| 045 | 45 |
| 046 | 46 |
| 047 | 47 |
| 048 | 48 |
| 049 | 49 |
| 050 | 50 |
| 051 | 51 |
| 052 | 52 |
| 053 | 53 |
| 054 | 54 |
| 055 | 55 |
| 056 | 56 |
| 057 | 57 |
| 058 | 58 |
| 059 | 59 |
| 060 | 60 |
| 061 | 61 |
| 062 | 62 |
| 063 | 63 |
| 064 | 64 |
| 065 | 65 |
| 066 | 66 |
| 067 | 67 |
| 068 | 68 |
| 069 | 69 |
| 070 | 70 |

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

**description**

## DEFINITION

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

**concept**

## CONCEPT

| var_concept.title               | Vocabulary |
|---------------------------------|------------|
| Demographic Variables -- PERSON | IPUMS      |

## ELDCH: Age of eldest own child in household

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

### Questions and instructions

#### CATEGORIES

| Value | Category |
|-------|----------|
| 00    | 0        |
| 01    | 1        |
| 02    | 2        |
| 03    | 3        |
| 04    | 4        |
| 05    | 5        |
| 06    | 6        |
| 07    | 7        |
| 08    | 8        |
| 09    | 9        |
| 10    | 10       |
| 11    | 11       |
| 12    | 12       |
| 13    | 13       |
| 14    | 14       |
| 15    | 15       |
| 16    | 16       |
| 17    | 17       |
| 18    | 18       |
| 19    | 19       |
| 20    | 20       |
| 21    | 21       |
| 22    | 22       |
| 23    | 23       |
| 24    | 24       |
| 25    | 25       |

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

## description

### DEFINITION

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

ELDCH is top-coded at age 50 or older.

## concept

### CONCEPT

|                          |                   |
|--------------------------|-------------------|
| <b>var_concept.title</b> | <b>Vocabulary</b> |
|--------------------------|-------------------|

Constructed Family Interrelationship Variables -- PERSON

IPUMS

**FAMSIZE: Number of own family members in household****Data file:** CRI1973\_PHC-P-H.dat**Overview**

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

**Questions and instructions**

## CATEGORIES

| Value | Category                 |
|-------|--------------------------|
| 0001  | 1 family member present  |
| 0002  | 2 family members present |
| 0003  | 3 family members present |
| 0004  | 4                        |
| 0005  | 5                        |
| 0006  | 6                        |
| 0007  | 7                        |
| 0008  | 8                        |
| 0009  | 9                        |
| 0010  | 10                       |
| 0011  | 11                       |
| 0012  | 12                       |
| 0013  | 13                       |
| 0014  | 14                       |
| 0015  | 15                       |
| 0016  | 16                       |
| 0017  | 17                       |
| 0018  | 18                       |
| 0019  | 19                       |
| 0020  | 20                       |
| 0021  | 21                       |
| 0022  | 22                       |
| 0023  | 23                       |
| 0024  | 24                       |
| 0025  | 25                       |
| 0026  | 26                       |
| 0027  | 27                       |

|      |    |
|------|----|
| 0028 | 28 |
| 0029 | 29 |
| 0030 | 30 |
| 0031 | 31 |
| 0032 | 32 |
| 0033 | 33 |
| 0034 | 34 |
| 0035 | 35 |
| 0036 | 36 |
| 0037 | 37 |
| 0038 | 38 |
| 0039 | 39 |
| 0040 | 40 |
| 0041 | 41 |
| 0042 | 42 |
| 0043 | 43 |
| 0044 | 44 |
| 0045 | 45 |
| 0046 | 46 |
| 0047 | 47 |
| 0048 | 48 |
| 0049 | 49 |
| 0050 | 50 |
| 0051 | 51 |
| 0052 | 52 |
| 0053 | 53 |
| 0054 | 54 |
| 0055 | 55 |
| 0056 | 56 |
| 0057 | 57 |
| 0058 | 58 |
| 0059 | 59 |
| 0060 | 60 |
| 0061 | 61 |
| 0062 | 62 |
| 0063 | 63 |
| 0064 | 64 |
| 0065 | 65 |
| 0066 | 66 |

|      |                    |
|------|--------------------|
| 0067 | 67                 |
| 0068 | 68                 |
| 0069 | 69                 |
| 0070 | 70                 |
| 0071 | 71                 |
| 0072 | 72                 |
| 0073 | 73                 |
| 0074 | 74                 |
| 0075 | 75                 |
| 0076 | 76                 |
| 0077 | 77                 |
| 0078 | 78                 |
| 0079 | 79                 |
| 0080 | 80                 |
| 0081 | 81                 |
| 0082 | 82                 |
| 0083 | 83                 |
| 0084 | 84                 |
| 0085 | 85                 |
| 0086 | 86                 |
| 0087 | 87                 |
| 0088 | 88                 |
| 0089 | 89                 |
| 0090 | 90                 |
| 0091 | 91                 |
| 0092 | 92                 |
| 0093 | 93                 |
| 0094 | 94                 |
| 0095 | 95                 |
| 0096 | 96                 |
| 0097 | 97                 |
| 0098 | 98                 |
| 0099 | 99 or more persons |

## description

### DEFINITION

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

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

## concept

### CONCEPT

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

## FAMUNIT: Family unit membership

Data file: CRI1973\_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: CRI1973\_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:** CRI1973\_PHC-P-H.dat**Overview**

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

**Questions and instructions**

## CATEGORIES

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

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

## description

### DEFINITION

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

## concept

### CONCEPT

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

## POLY2ND: Woman is second or higher order wife

Data file: CRI1973\_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: CRI1973\_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: CRI1973\_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: CRI1973\_PHC-P-H.dat

### Overview

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

## Questions and instructions

### CATEGORIES

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

|    |    |
|----|----|
| 10 | 10 |
| 11 | 11 |
| 12 | 12 |
| 13 | 13 |
| 14 | 14 |
| 15 | 15 |
| 16 | 16 |
| 17 | 17 |
| 18 | 18 |
| 19 | 19 |
| 20 | 20 |
| 21 | 21 |
| 22 | 22 |
| 23 | 23 |
| 24 | 24 |
| 25 | 25 |
| 26 | 26 |
| 27 | 27 |
| 28 | 28 |
| 29 | 29 |
| 30 | 30 |
| 31 | 31 |
| 32 | 32 |
| 33 | 33 |
| 34 | 34 |
| 35 | 35 |
| 36 | 36 |
| 37 | 37 |
| 38 | 38 |
| 39 | 39 |
| 40 | 40 |
| 41 | 41 |
| 42 | 42 |
| 43 | 43 |
| 44 | 44 |
| 45 | 45 |
| 46 | 46 |
| 47 | 47 |
| 48 | 48 |

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

## description

### DEFINITION

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

YNGCH is top-coded at age 50 or older.

## concept

### CONCEPT

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

## AGE2: Age, grouped into intervals

Data file: CRI1973\_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      |

## BPLCOUNTRY: Country of birth

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category                       |
|-------|--------------------------------|
| 00000 | NIU (not in universe)          |
| 10000 | Africa                         |
| 11000 | Eastern Africa                 |
| 11005 | British Indian Ocean Territory |

|       |                               |
|-------|-------------------------------|
| 11010 | Burundi                       |
| 11020 | Comoros                       |
| 11030 | Djibouti                      |
| 11040 | Eritrea                       |
| 11050 | Ethiopia                      |
| 11051 | Ethiopia (including Eritrea)  |
| 11060 | Kenya                         |
| 11070 | Madagascar                    |
| 11080 | Malawi                        |
| 11090 | Mauritius                     |
| 11100 | Mozambique                    |
| 11110 | Reunion                       |
| 11120 | Rwanda                        |
| 11130 | Seychelles                    |
| 11140 | Somalia                       |
| 11150 | South Sudan                   |
| 11160 | Uganda                        |
| 11170 | Tanzania                      |
| 11180 | Zambia                        |
| 11190 | Zimbabwe                      |
| 11999 | Eastern Africa, other or n.s. |
| 12000 | Middle Africa                 |
| 12010 | Angola                        |
| 12020 | Cameroon                      |
| 12030 | Central African Republic      |
| 12040 | Chad                          |
| 12050 | Congo (Republic of)           |
| 12060 | Democratic Republic of Congo  |
| 12070 | Equatorial Guinea             |
| 12080 | Gabon                         |
| 12090 | Sao Tome and Principe         |
| 12999 | Middle Africa, other or n.s.  |
| 13000 | Northern Africa               |
| 13010 | Algeria                       |
| 13011 | Algeria/Tunisia               |
| 13020 | Egypt                         |
| 13021 | Egypt/Sudan                   |
| 13030 | Libya                         |
| 13040 | Morocco                       |

|       |                                |
|-------|--------------------------------|
| 13050 | Sudan                          |
| 13060 | Tunisia                        |
| 13070 | Western Sahara                 |
| 13999 | Northern Africa, other or n.s. |
| 14000 | Southern Africa                |
| 14010 | Botswana                       |
| 14020 | Lesotho                        |
| 14030 | Namibia                        |
| 14040 | South Africa                   |
| 14050 | Swaziland                      |
| 14999 | Southern Africa, other or n.s. |
| 15000 | Western Africa                 |
| 15010 | Benin                          |
| 15020 | Burkina Faso                   |
| 15021 | Upper Volta                    |
| 15030 | Cape Verde                     |
| 15040 | Ivory Coast                    |
| 15050 | Gambia                         |
| 15060 | Ghana                          |
| 15070 | Guinea                         |
| 15080 | Guinea-Bissau                  |
| 15081 | Guinea-Bissau and Cape Verde   |
| 15090 | Liberia                        |
| 15100 | Mali                           |
| 15110 | Mauritania                     |
| 15120 | Niger                          |
| 15130 | Nigeria                        |
| 15140 | St. Helena and Ascension       |
| 15150 | Senegal                        |
| 15160 | Sierra Leone                   |
| 15170 | Togo                           |
| 15180 | Canary Islands                 |
| 15999 | West Africa, other or n.s.     |
| 19999 | Africa, other or n.s.          |
| 20000 | Americas                       |
| 21000 | Caribbean                      |
| 21010 | Anguilla                       |
| 21020 | Antigua-Barbuda                |
| 21030 | Aruba                          |

|       |                                |
|-------|--------------------------------|
| 21040 | Bahamas                        |
| 21050 | Barbados                       |
| 21060 | British Virgin Islands         |
| 21070 | Cayman Isles                   |
| 21080 | Cuba                           |
| 21090 | Dominica                       |
| 21100 | Dominican Republic             |
| 21110 | Grenada                        |
| 21120 | Guadeloupe                     |
| 21130 | Haiti                          |
| 21140 | Jamaica                        |
| 21150 | Martinique                     |
| 21160 | Montserrat                     |
| 21170 | Netherlands Antilles           |
| 21180 | Puerto Rico                    |
| 21190 | St. Kitts-Nevis                |
| 21200 | St. Croix                      |
| 21210 | St. John                       |
| 21220 | St. Lucia                      |
| 21230 | St Thomas                      |
| 21240 | St. Vincent                    |
| 21250 | Trinidad and Tobago            |
| 21260 | Turks and Caicos               |
| 21270 | U.S. Virgin Islands            |
| 21991 | Caribbean commonwealth, n.s.   |
| 21999 | Caribbean, other or n.s.       |
| 22000 | Central America                |
| 22010 | Belize/British Honduras        |
| 22020 | Costa Rica                     |
| 22030 | El Salvador                    |
| 22040 | Guatemala                      |
| 22050 | Honduras                       |
| 22060 | Mexico                         |
| 22070 | Nicaragua                      |
| 22080 | Panama                         |
| 22081 | Panama Canal Zone              |
| 22999 | Central America, other or n.s. |
| 23000 | South America                  |
| 23010 | Argentina                      |

|       |                              |
|-------|------------------------------|
| 23020 | Bolivia                      |
| 23030 | Brazil                       |
| 23040 | Chile                        |
| 23050 | Colombia                     |
| 23060 | Ecuador                      |
| 23070 | Falkland Islands             |
| 23080 | French Guiana                |
| 23090 | Guyana/British Guiana        |
| 23100 | Paraguay                     |
| 23110 | Peru                         |
| 23120 | Suriname                     |
| 23130 | Uruguay                      |
| 23140 | Venezuela                    |
| 23999 | South America, other or n.s. |
| 24000 | North America                |
| 24010 | Bermuda                      |
| 24020 | Canada                       |
| 24030 | Greenland                    |
| 24040 | United States                |
| 24999 | North America, other or n.s. |
| 29999 | Americas, other or n.s.      |
| 30000 | Asia                         |
| 31000 | Eastern Asia                 |
| 31010 | China                        |
| 31011 | Hong Kong                    |
| 31012 | Macau                        |
| 31013 | Taiwan                       |
| 31020 | Japan                        |
| 31030 | Korea                        |
| 31031 | Korea, DPR (North)           |
| 31032 | Korea, RO (South)            |
| 31040 | Mongolia                     |
| 31999 | Eastern Asia, other or n.s.  |
| 32000 | South-Central Asia           |
| 32010 | Afghanistan                  |
| 32020 | Bangladesh                   |
| 32030 | Bhutan                       |
| 32040 | India                        |
| 32041 | India/Pakistan               |

|       |                                     |
|-------|-------------------------------------|
| 32042 | India/Pakistan/Bangladesh/Sri Lanka |
| 32050 | Iran                                |
| 32060 | Kazakhstan                          |
| 32070 | Kyrgyzstan                          |
| 32080 | Maldives                            |
| 32090 | Nepal                               |
| 32100 | Pakistan                            |
| 32101 | Pakistan/Bangladesh                 |
| 32110 | Sri Lanka (Ceylon)                  |
| 32120 | Tajikistan                          |
| 32130 | Turkmenistan                        |
| 32140 | Uzbekistan                          |
| 32999 | South-Central Asia, other or n.s.   |
| 33000 | South-Eastern Asia                  |
| 33010 | Brunei                              |
| 33020 | Cambodia (Kampuchea)                |
| 33030 | East Timor                          |
| 33040 | Indonesia                           |
| 33050 | Laos                                |
| 33060 | Malaysia                            |
| 33070 | Myanmar (Burma)                     |
| 33080 | Philippines                         |
| 33090 | Singapore                           |
| 33100 | Thailand                            |
| 33110 | Vietnam                             |
| 33999 | South-Eastern Asia, other or n.s.   |
| 34000 | Western Asia                        |
| 34010 | Armenia                             |
| 34020 | Azerbaijan                          |
| 34030 | Bahrain                             |
| 34040 | Cyprus                              |
| 34050 | Georgia                             |
| 34051 | Abkhazia                            |
| 34052 | South Ossetia                       |
| 34060 | Iraq                                |
| 34070 | Israel                              |
| 34071 | Israel/Palestine                    |
| 34080 | Jordan                              |
| 34090 | Kuwait                              |

|       |  |
|-------|--|
| 34100 | Lebanon  |
| 34110 | Palestine  |
| 34111 | West Bank  |
| 34112 | Gaza Strip   |
| 34120 | Oman   |
| 34130 | Qatar  |
| 34140 | Saudi Arabia   |
| 34150 | Syria  |
| 34151 | Syria/Lebanon  |
| 34160 | Turkey   |
| 34170 | United Arab Emirates                                   |
| 34180 | Yemen  |
| 34991 | Middle East  |
| 34999 | Western Asia, other or n.s.                            |
| 39999 | Asia, other or n.s.                                    |
| 40000 | Europe   |
| 41000 | Eastern Europe   |
| 41010 | Belarus  |
| 41020 | Bulgaria   |
| 41021 | Bulgaria/Greece  |
| 41030 | Czech Republic/Czechoslovakia                          |
| 41040 | Hungary  |
| 41050 | Poland   |
| 41060 | Moldova  |
| 41070 | Romania  |
| 41080 | Russia/USSR  |
| 41090 | Slovakia   |
| 41100 | Ukraine  |
| 41991 | Albania, Bulgaria, Czech, Hungary, Romania, Yugoslavia |
| 41992 | Central-Eastern Europe                                 |
| 41999 | Eastern Europe, other or n.s.                          |
| 42000 | Northern Europe  |
| 42010 | Denmark  |
| 42020 | Estonia  |
| 42030 | Faroe Islands  |
| 42040 | Finland  |
| 42050 | Iceland  |
| 42060 | Ireland  |
| 42070 | Latvia   |

|       |                                |
|-------|--------------------------------|
| 42080 | Lithuania                      |
| 42090 | Norway                         |
| 42100 | Svalbard and Jan Mayen Islands |
| 42110 | Sweden                         |
| 42120 | United Kingdom                 |
| 42999 | Northern Europe, other or n.s. |
| 43000 | Southern Europe                |
| 43010 | Albania                        |
| 43020 | Andorra                        |
| 43030 | Bosnia and Herzegovina         |
| 43040 | Croatia                        |
| 43050 | Gibraltar                      |
| 43060 | Greece                         |
| 43070 | Italy                          |
| 43071 | Vatican City                   |
| 43080 | Malta                          |
| 43090 | Portugal                       |
| 43100 | San Marino                     |
| 43110 | Slovenia                       |
| 43120 | Spain                          |
| 43121 | Spain/Portugal                 |
| 43130 | Macedonia                      |
| 43140 | Yugoslavia                     |
| 43141 | Montenegro                     |
| 43142 | Serbia                         |
| 43143 | Kosovo                         |
| 43144 | Serbia and Montenegro          |
| 43991 | Gibraltar/Malta                |
| 43992 | Portugal/Greece                |
| 43993 | Italy, Holy See, San Marino    |
| 43999 | Southern Europe, other or n.s. |
| 44000 | Western Europe                 |
| 44010 | Austria                        |
| 44020 | Belgium                        |
| 44021 | Belgium/Luxemburg              |
| 44022 | Belgium/Netherlands/Luxemburg  |
| 44030 | France                         |
| 44040 | Germany                        |
| 44042 | West Germany                   |

|       |   |
|-------|---|
| 44043 | Germany/Austria                           |
| 44044 | Mecklenburg-Schwerin                      |
| 44050 | Liechtenstein                             |
| 44060 | Luxembourg                                |
| 44070 | Monaco                                    |
| 44080 | Netherlands                               |
| 44090 | Switzerland                               |
| 44991 | Belgium, Denmark, Luxembourg, Netherlands |
| 44999 | Western Europe, other or n.s.             |
| 49992 | European Union                            |
| 49993 | European Union (original 15)              |
| 49994 | Other European Union (not original 15)    |
| 49999 | Europe, other or n.s.                     |
| 50000 | Oceania                                   |
| 51000 | Australia and New Zealand                 |
| 51010 | Australia                                 |
| 51020 | New Zealand                               |
| 51030 | Norfolk Islands                           |
| 51999 | Australia and New Zealand, n.s.           |
| 52000 | Melanesia                                 |
| 52010 | Fiji                                      |
| 52020 | New Caledonia                             |
| 52030 | Papua New Guinea                          |
| 52040 | Solomon Islands                           |
| 52050 | Vanuatu (New Hebrides)                    |
| 52999 | Melanesia, n.s.                           |
| 53000 | Micronesia                                |
| 53010 | Kiribati                                  |
| 53020 | Marshall Islands                          |
| 53030 | Nauru                                     |
| 53040 | Northern Mariana Isls.                    |
| 53050 | Palau                                     |
| 53060 | Federated States of Micronesia            |
| 53999 | Micronesia, other or n.s.                 |
| 54000 | Polynesia                                 |
| 54010 | Cook Islands                              |
| 54020 | French Polynesia                          |
| 54030 | Niue                                      |
| 54040 | Pitcairn Island                           |

|       |                           |
|-------|---------------------------|
| 54050 | Western Samoa             |
| 54060 | Eastern Samoa             |
| 54070 | Tokelau                   |
| 54080 | Tonga                     |
| 54090 | Tuvalu                    |
| 54100 | Wallis and Futuna Isls.   |
| 54999 | Polynesia, other or n.s.  |
| 55000 | U.S. Pacific Possessions  |
| 55010 | American Samoa            |
| 55020 | Baker Island              |
| 55030 | Guam                      |
| 55040 | Howland Island            |
| 55050 | Johnston Atoll            |
| 55060 | Kingman Reef              |
| 55070 | Midway Islands            |
| 55080 | Wake Island               |
| 55999 | US Pacific, other or n.s. |
| 59999 | Oceania, other or n.s.    |
| 80000 | AT SEA                    |
| 90000 | Other countries n.s.      |
| 99999 | Unknown                   |

## description

### DEFINITION

BPLCOUNTRY indicates the person's country of birth.

## concept

### CONCEPT

| var_concept.title                           | Vocabulary |
|---|------------|
| Nativity and Birthplace Variables -- PERSON | IPUMS      |

## CHBORN: Children ever born

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

## Questions and instructions

### CATEGORIES

| <b>Value</b> | <b>Category</b>       |
|--------------|-----------------------|
| 00           | No children           |
| 01           | 1 child               |
| 02           | 2 children            |
| 03           | 3                     |
| 04           | 4                     |
| 05           | 5                     |
| 06           | 6                     |
| 07           | 7                     |
| 08           | 8                     |
| 09           | 9                     |
| 10           | 10                    |
| 11           | 11                    |
| 12           | 12                    |
| 13           | 13                    |
| 14           | 14                    |
| 15           | 15                    |
| 16           | 16                    |
| 17           | 17                    |
| 18           | 18                    |
| 19           | 19                    |
| 20           | 20                    |
| 21           | 21                    |
| 22           | 22                    |
| 23           | 23                    |
| 24           | 24                    |
| 25           | 25                    |
| 26           | 26                    |
| 27           | 27                    |
| 28           | 28                    |
| 29           | 29                    |
| 30           | 30+                   |
| 98           | Unknown               |
| 99           | NIU (not in universe) |

**description**

## DEFINITION

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:** CRI1973\_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      |

## CITIZEN: Citizenship

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category               |
|-------|------------------------|
| 1     | Citizen, not specified |
| 2     | Citizen by birth       |
| 3     | Naturalized citizen    |

|   |                                |
|---|--------------------------------|
| 4 | Not a citizen                  |
| 5 | Without citizenship, stateless |
| 8 | Unknown                        |
| 9 | NIU (not in universe)          |

## description

### DEFINITION

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

## concept

### CONCEPT

| var_concept.title                           | Vocabulary |
|---|------------|
| Nativity and Birthplace Variables -- PERSON | IPUMS      |

## CONSENS: Consensual union

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

## Questions and instructions

### CATEGORIES

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

## description

### DEFINITION

CONSENS indicates whether the respondent was in a consensual union -- a de facto marriage.

## concept

### CONCEPT

| var_concept.title               | Vocabulary |
|---------------------------------|------------|
| Demographic Variables -- PERSON | IPUMS      |

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

Data file: CRI1973\_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: CRI1973\_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      |

**NATIVITY: Nativity status****Data file:** CRI1973\_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     | Native-born           |
| 2     | Foreign-born          |
| 9     | Unknown/missing       |

**description**

## DEFINITION

NATIVITY indicates whether the person was native-born or foreign-born.

**concept**

## CONCEPT

| var_concept.title                           | Vocabulary |
|---|------------|
| Nativity and Birthplace Variables -- PERSON | IPUMS      |

**SEX: Sex****Data file:** CRI1973\_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      |

**BPLCR: Province of birth, Costa Rica**

Data file: CRI1973\_PHC-P-H.dat

**Overview**

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

**Questions and instructions**

## CATEGORIES

| Value | Category            |
|-------|---------------------|
| 01    | San José            |
| 02    | Alajuela            |
| 03    | Cartago             |
| 04    | Heredia             |
| 05    | Guanacaste          |
| 06    | Puntarenas          |
| 07    | Limón               |
| 08    | Foreign country     |
| 98    | Response suppressed |
| 99    | Unknown             |

**description**

## DEFINITION

BPLCR indicates the province in Costa Rica in which the person was born.

## concept

### CONCEPT

| var_concept.title                           | Vocabulary |
|---|------------|
| Nativity and Birthplace Variables -- PERSON | IPUMS      |

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

Data file: CRI1973\_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: CRI1973\_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      |

## EDUCCR: Educational attainment, Costa Rica

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

### Questions and instructions

### CATEGORIES

| Value | Category                             |
|-------|--------------------------------------|
| 000   | None                                 |
| 100   | Preschool                            |
| 200   | Primary                              |
| 201   | Primary, 1 year                      |
| 202   | Primary, 2 years                     |
| 203   | Primary, 3 years                     |
| 204   | Primary, 4 years                     |
| 205   | Primary, 5 years                     |
| 206   | Primary, 6 years                     |
| 300   | Secondary                            |
| 310   | Academic and technical secondary     |
| 311   | Academic and tech secondary, 1 year  |
| 312   | Academic and tech secondary, 2 years |
| 313   | Academic and tech secondary, 3 years |
| 314   | Academic and tech secondary, 4 years |
| 315   | Academic and tech secondary, 5 years |
| 316   | Academic and tech secondary, 6 years |
| 320   | Academic                             |
| 321   | Academic secondary, 1 year           |
| 322   | Academic secondary, 2 years          |
| 323   | Academic secondary, 3 years          |

|     |  |
|-----|--|
| 324 | Academic secondary, 4 years                  |
| 325 | Academic secondary, 5 years                  |
| 330 | Technical                                    |
| 331 | Technical secondary, 1 year                  |
| 332 | Technical secondary, 2 years                 |
| 333 | Technical secondary, 3 years                 |
| 334 | Technical secondary, 4 years                 |
| 335 | Technical secondary, 5 years                 |
| 336 | Technical secondary, 6 years                 |
| 400 | Post-secondary                               |
| 410 | Technical college, degree status unspecified |
| 411 | Technical college, 1 year                    |
| 412 | Technical college, 2 years                   |
| 413 | Technical college, 3 years                   |
| 420 | Technical college, no degree                 |
| 421 | Technical college, no degree, 1 year         |
| 422 | Technical college, no degree, 2 years        |
| 423 | Technical college, no degree, 3 years        |
| 430 | Technical college, degree completed          |
| 432 | Technical college, graduate, 2 years         |
| 433 | Technical college, graduate, 3 years         |
| 440 | University, degree status unspecified        |
| 441 | University, 1 year                           |
| 442 | University, 2 years                          |
| 443 | University, 3 years                          |
| 444 | University, 4 years                          |
| 445 | University, 5 years                          |
| 446 | University, 6 years                          |
| 447 | University, 7 years                          |
| 448 | University, 8 years                          |
| 449 | University, 9 years                          |
| 450 | University, no degree                        |
| 451 | University, no degree, 1 year                |
| 452 | University, no degree, 2 years               |
| 453 | University, no degree, 3 years               |
| 454 | University, no degree, 4 years               |
| 455 | University, no degree, 5 years               |
| 456 | University, no degree, 6 years               |
| 457 | University, no degree, 7 years               |

|     |                                    |
|-----|------------------------------------|
| 458 | University, no degree, 8 years     |
| 459 | University, no degree, 9 years     |
| 460 | University, degree completed       |
| 462 | University graduate, 2 years       |
| 463 | University graduate, 3 years       |
| 464 | University graduate, 4 years       |
| 465 | University graduate, 5 years       |
| 466 | University graduate, 6 years       |
| 467 | University graduate, 7 years       |
| 468 | University graduate, 8 years       |
| 469 | University graduate, 9 years       |
| 470 | University graduate, unknown years |
| 500 | Special education                  |
| 998 | Unknown                            |
| 999 | NIU (not in universe)              |

## description

### DEFINITION

EDUCCR indicates the person's educational attainment in Costa Rica in terms of the level of schooling completed and the number of years completed at that level.

## concept

### CONCEPT

| var_concept.title             | Vocabulary |
|-------------------------------|------------|
| Education Variables -- PERSON | IPUMS      |

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

Data file: CRI1973\_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: CRI1973\_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      |

## LIT: Literacy

Data file: CRI1973\_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

| <b>var_concept.title</b>      | <b>Vocabulary</b> |
|-------------------------------|-------------------|
| Education Variables -- PERSON | IPUMS             |

**NATION: Country of citizenship****Data file:** CRI1973\_PHC-P-H.dat**Overview**

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

**Questions and instructions**

## CATEGORIES

| <b>Value</b> | <b>Category</b>               |
|--------------|-------------------------------|
| 00000        | NIU (not in universe)         |
| 10000        | Africa                        |
| 11000        | Eastern Africa                |
| 11010        | Burundi                       |
| 11020        | Comoros                       |
| 11030        | Djibouti                      |
| 11040        | Eritrea                       |
| 11050        | Ethiopia                      |
| 11060        | Kenya                         |
| 11070        | Madagascar                    |
| 11080        | Malawi                        |
| 11090        | Mauritius                     |
| 11100        | Mozambique                    |
| 11110        | Reunion                       |
| 11120        | Rwanda                        |
| 11130        | Seychelles                    |
| 11140        | Somalia                       |
| 11150        | South Sudan                   |
| 11160        | Uganda                        |
| 11170        | Tanzania                      |
| 11180        | Zambia                        |
| 11190        | Zimbabwe                      |
| 11999        | Eastern Africa, other or n.s. |

|       |                                |
|-------|--------------------------------|
| 12000 | Middle Africa                  |
| 12010 | Angola                         |
| 12020 | Cameroon                       |
| 12030 | Central African Republic       |
| 12040 | Chad                           |
| 12050 | Congo (Republic of)            |
| 12060 | Democratic Republic of Congo   |
| 12070 | Equatorial Guinea              |
| 12080 | Gabon                          |
| 12090 | Sao Tome and Principe          |
| 12999 | Middle Africa, other or n.s.   |
| 13000 | Northern Africa                |
| 13010 | Algeria                        |
| 13011 | Algeria/Tunisia                |
| 13020 | Egypt/United Arab Rep.         |
| 13021 | Egypt/Sudan                    |
| 13030 | Libya                          |
| 13040 | Morocco                        |
| 13050 | Sudan                          |
| 13060 | Tunisia                        |
| 13070 | Western Sahara                 |
| 13999 | Northern Africa, other or n.s. |
| 14000 | Southern Africa                |
| 14010 | Botswana                       |
| 14020 | Lesotho                        |
| 14030 | Namibia                        |
| 14040 | South Africa                   |
| 14050 | Swaziland                      |
| 14999 | Southern Africa, other or n.s. |
| 15000 | Western Africa                 |
| 15010 | Benin                          |
| 15020 | Burkina Faso                   |
| 15030 | Cape Verde                     |
| 15040 | Ivory Coast                    |
| 15050 | Gambia                         |
| 15060 | Ghana                          |
| 15070 | Guinea                         |
| 15080 | Guinea-Bissau                  |
| 15090 | Liberia                        |

|       |                            |
|-------|----------------------------|
| 15100 | Mali                       |
| 15110 | Mauritania                 |
| 15120 | Niger                      |
| 15130 | Nigeria                    |
| 15140 | St. Helena and Ascension   |
| 15150 | Senegal                    |
| 15160 | Sierra Leone               |
| 15170 | Togo                       |
| 15999 | West Africa, other or n.s. |
| 19999 | Africa, other or n.s.      |
| 20000 | Americas                   |
| 21000 | Caribbean                  |
| 21010 | Anguilla                   |
| 21020 | Antigua-Barbuda            |
| 21030 | Aruba                      |
| 21040 | Bahamas                    |
| 21050 | Barbados                   |
| 21060 | British Virgin Islands     |
| 21070 | Cayman Isles               |
| 21080 | Cuba                       |
| 21090 | Dominica                   |
| 21100 | Dominican Republic         |
| 21110 | Grenada                    |
| 21120 | Guadeloupe                 |
| 21130 | Haiti                      |
| 21140 | Jamaica                    |
| 21150 | Martinique                 |
| 21160 | Montserrat                 |
| 21170 | Netherlands Antilles       |
| 21180 | Puerto Rico                |
| 21190 | St. Kitts-Nevis            |
| 21220 | St. Lucia                  |
| 21240 | St. Vincent                |
| 21250 | Trinidad and Tobago        |
| 21260 | Turks and Caicos           |
| 21270 | U.S. Virgin Islands        |
| 21999 | Caribbean, other or n.s.   |
| 22000 | Central America            |
| 22010 | Belize/British Honduras    |

|       |                                |
|-------|--------------------------------|
| 22020 | Costa Rica                     |
| 22030 | El Salvador                    |
| 22040 | Guatemala                      |
| 22050 | Honduras                       |
| 22060 | Mexico                         |
| 22070 | Nicaragua                      |
| 22080 | Panama                         |
| 22081 | Panama Canal Zone              |
| 22999 | Central America, other or n.s. |
| 23000 | South America                  |
| 23010 | Argentina                      |
| 23020 | Bolivia                        |
| 23030 | Brazil                         |
| 23040 | Chile                          |
| 23050 | Colombia                       |
| 23060 | Ecuador                        |
| 23070 | Falkland Islands               |
| 23080 | French Guiana                  |
| 23090 | Guyana/British Guiana          |
| 23100 | Paraguay                       |
| 23110 | Peru                           |
| 23120 | Suriname                       |
| 23130 | Uruguay                        |
| 23140 | Venezuela                      |
| 23999 | South America, other or n.s.   |
| 24000 | North America                  |
| 24010 | Bermuda                        |
| 24020 | Canada                         |
| 24021 | Canada, First Nations          |
| 24030 | Greenland                      |
| 24040 | United States                  |
| 24999 | North America, other or n.s.   |
| 29999 | Americas, other or n.s.        |
| 30000 | Asia                           |
| 31000 | Eastern Asia                   |
| 31010 | China                          |
| 31011 | Hong Kong                      |
| 31012 | Macau                          |
| 31013 | Taiwan                         |

|       |                                   |
|-------|-----------------------------------|
| 31020 | Japan                             |
| 31030 | Korea                             |
| 31031 | Korea, DPR (North)                |
| 31032 | Korea, RO (South)                 |
| 31040 | Mongolia                          |
| 31999 | Eastern Asia, other or n.s.       |
| 32000 | South-Central Asia                |
| 32010 | Afghanistan                       |
| 32020 | Bangladesh                        |
| 32030 | Bhutan                            |
| 32040 | India                             |
| 32041 | India/Pakistan                    |
| 32050 | Iran                              |
| 32060 | Kazakhstan                        |
| 32070 | Kyrgyzstan                        |
| 32080 | Maldives                          |
| 32090 | Nepal                             |
| 32100 | Pakistan                          |
| 32110 | Sri Lanka (Ceylon)                |
| 32120 | Tajikistan                        |
| 32130 | Turkmenistan                      |
| 32140 | Uzbekistan                        |
| 32990 | Burma, India, Pakistan, Ceylon    |
| 32999 | South-Central Asia, other or n.s. |
| 33000 | South-Eastern Asia                |
| 33010 | Brunei                            |
| 33020 | Cambodia (Kampuchea)              |
| 33030 | East Timor                        |
| 33040 | Indonesia                         |
| 33050 | Laos                              |
| 33060 | Malaysia                          |
| 33070 | Myanmar (Burma)                   |
| 33080 | Philippines                       |
| 33090 | Singapore                         |
| 33100 | Thailand                          |
| 33110 | Vietnam                           |
| 33991 | Laos and Cambodia                 |
| 33992 | Malaysia and Singapore            |
| 33999 | South-Eastern Asia, other or n.s. |

|       |                               |
|-------|-------------------------------|
| 34000 | Western Asia                  |
| 34010 | Armenia                       |
| 34020 | Azerbaijan                    |
| 34030 | Bahrain                       |
| 34040 | Cyprus                        |
| 34050 | Georgia                       |
| 34051 | Abkhazia                      |
| 34052 | South Ossetia                 |
| 34060 | Iraq                          |
| 34070 | Israel                        |
| 34080 | Jordan                        |
| 34090 | Kuwait                        |
| 34100 | Lebanon                       |
| 34110 | Palestine                     |
| 34120 | Oman                          |
| 34130 | Qatar                         |
| 34140 | Saudi Arabia                  |
| 34150 | Syria                         |
| 34151 | Syria/Lebanon                 |
| 34160 | Turkey                        |
| 34170 | United Arab Emirates          |
| 34180 | Yemen                         |
| 34991 | Middle East                   |
| 34999 | Western Asia, other or n.s.   |
| 39999 | Asia, other or n.s.           |
| 40000 | Europe                        |
| 41000 | Eastern Europe                |
| 41010 | Belarus                       |
| 41020 | Bulgaria                      |
| 41021 | Bulgaria/Greece               |
| 41030 | Czech Republic/Czechoslovakia |
| 41040 | Hungary                       |
| 41050 | Poland                        |
| 41060 | Moldova                       |
| 41070 | Romania                       |
| 41080 | Russia/USSR                   |
| 41090 | Slovakia                      |
| 41100 | Ukraine                       |
| 41992 | Central-Eastern Europe        |

|       |                                |
|-------|--------------------------------|
| 41999 | Eastern Europe, other or n.s.  |
| 42000 | Northern Europe                |
| 42010 | Denmark                        |
| 42020 | Estonia                        |
| 42030 | Faroe Islands                  |
| 42040 | Finland                        |
| 42050 | Iceland                        |
| 42060 | Ireland                        |
| 42070 | Latvia                         |
| 42080 | Lithuania                      |
| 42090 | Norway                         |
| 42100 | Svalbard and Jan Mayen Islands |
| 42110 | Sweden                         |
| 42120 | United Kingdom                 |
| 42121 | Britain                        |
| 42122 | Scotland                       |
| 42123 | Wales                          |
| 42990 | Nordic countries               |
| 42999 | Northern Europe, other or n.s. |
| 43000 | Southern Europe                |
| 43010 | Albania                        |
| 43020 | Andorra                        |
| 43030 | Bosnia and Herzegovina         |
| 43040 | Croatia                        |
| 43050 | Gibraltar                      |
| 43060 | Greece                         |
| 43070 | Italy                          |
| 43071 | Vatican City                   |
| 43080 | Malta                          |
| 43090 | Portugal                       |
| 43100 | San Marino                     |
| 43110 | Slovenia                       |
| 43120 | Spain                          |
| 43130 | Macedonia                      |
| 43140 | Yugoslavia                     |
| 43141 | Montenegro                     |
| 43142 | Serbia                         |
| 43143 | Kosovo                         |
| 43144 | Serbia and Montenegro          |

|       |                                 |
|-------|---------------------------------|
| 43999 | Southern Europe, other or n.s.  |
| 44000 | Western Europe                  |
| 44010 | Austria                         |
| 44011 | Austro-Hungarian                |
| 44020 | Belgium                         |
| 44022 | Belgium/Netherlands/Luxemburg   |
| 44030 | France                          |
| 44040 | Germany                         |
| 44041 | East Germany                    |
| 44042 | West Germany                    |
| 44050 | Liechtenstein                   |
| 44060 | Luxembourg                      |
| 44070 | Monaco                          |
| 44080 | Netherlands                     |
| 44090 | Switzerland                     |
| 44999 | Western Europe, other or n.s.   |
| 49992 | European Union                  |
| 49993 | European Union (Original 15)    |
| 49994 | Other European Union            |
| 49999 | Europe, other or n.s.           |
| 50000 | Oceania                         |
| 51000 | Australia and New Zealand       |
| 51010 | Australia                       |
| 51020 | New Zealand                     |
| 51030 | Norfolk Islands                 |
| 51999 | Australia and New Zealand, n.s. |
| 52000 | Melanesia                       |
| 52010 | Fiji                            |
| 52020 | New Caledonia                   |
| 52030 | Papua New Guinea                |
| 52040 | Solomon Islands                 |
| 52050 | Vanuatu (New Hebrides)          |
| 52999 | Melanesia, n.s.                 |
| 53000 | Micronesia                      |
| 53010 | Kiribati                        |
| 53020 | Marshall Islands                |
| 53030 | Nauru                           |
| 53040 | Northern Mariana Isls.          |
| 53050 | Palau                           |

|       |                            |
|-------|----------------------------|
| 53999 | Micronesia, other or n.s.  |
| 54000 | Polynesia                  |
| 54010 | Cook Islands               |
| 54020 | French Polynesia           |
| 54030 | Niue                       |
| 54040 | Pitcairn Island            |
| 54050 | Western Samoa              |
| 54060 | Eastern Samoa              |
| 54070 | Tokelau                    |
| 54080 | Tonga                      |
| 54090 | Tuvalu                     |
| 54100 | Wallis and Futuna Isls.    |
| 54999 | Polynesia, other or n.s.   |
| 55000 | U.S. Pacific Possessions   |
| 55010 | American Samoa             |
| 55020 | Baker Island               |
| 55030 | Guam                       |
| 55040 | Howland Island             |
| 55050 | Johnston Atoll             |
| 55060 | Kingman Reef               |
| 55070 | Midway Islands             |
| 55080 | Wake Island                |
| 55999 | US Pacific, other or n.s.  |
| 59999 | Oceania, other or n.s.     |
| 90000 | Other countries n.s.       |
| 99998 | No citizenship/nationality |
| 99999 | Unknown                    |

## description

### DEFINITION

NATION indicates the person's country of citizenship.

## concept

### CONCEPT

| var_concept.title                           | Vocabulary |
|---|------------|
| Nativity and Birthplace Variables -- PERSON | IPUMS      |

**SCHOOL: School attendance****Data file:** CRI1973\_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:** CRI1973\_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

| <b>var_concept.title</b>      | <b>Vocabulary</b> |
|-------------------------------|-------------------|
| Education Variables -- PERSON | IPUMS             |

**CLASSWK: Status in employment (class of worker) [general version]****Data file:** CRI1973\_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:** CRI1973\_PHC-P-H.dat**Overview**

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

**Questions and instructions**

## CATEGORIES

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

## GEOMIG1\_5: 1st subnational geographic level of residence 5 years prior to survey, world [consistent boundaries over time]

Data file: CRI1973\_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]                                   |

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|--------|--|
| 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 Aconcagua [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]  |

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|--------|---|
| 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]   |

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| 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]                       |

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|--------|---|
| 188001 | San José [Province: Costa Rica]                                 |
| 188002 | Alajuela [Province: Costa Rica]                                 |
| 188003 | Cartago [Province: Costa Rica]                                  |
| 188004 | Heredia [Province: Costa Rica]                                  |
| 188005 | Guanacaste [Province: Costa Rica]                               |
| 188006 | Puntarenas [Province: Costa Rica]                               |
| 188007 | Limón [Province: Costa Rica]                                    |
| 188097 | Foreign country [Province: Costa Rica]                          |
| 188098 | Unknown [Province: Costa Rica]                                  |
| 188099 | NIU (not in universe) [Province: Costa Rica]                    |
| 214001 | Distrito Nacional, Santo Domingo [Province: Dominican Republic] |
| 214002 | Azua [Province: Dominican Republic]                             |
| 214003 | Baoruco, Barahona, Independencia [Province: Dominican Republic] |
| 214005 | Dajabón [Province: Dominican Republic]                          |
| 214006 | Duarte [Province: Dominican Republic]                           |
| 214007 | Elías Piña [Province: Dominican Republic]                       |
| 214008 | El Seibo, Hato Mayor [Province: Dominican Republic]             |
| 214009 | 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]                                      |

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| 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]  |

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| 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]                    |

|        |  |
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| 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]                    |

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| 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]  |

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| 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] |

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| 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]  |

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| 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]                   |

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| 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]   |

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| 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]                                 |

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| 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]                                  |

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| 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]                                 |

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| 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]           |

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| 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]                           |

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| 694033 | Moyamba [District: Sierra Leone]                                 |
| 694034 | Pujehun [District: Sierra Leone]                                 |
| 694041 | Western Rural [District: Sierra Leone]                           |
| 694042 | Western Urban [District: Sierra Leone]                           |
| 694097 | Abroad [District: Sierra Leone]                                  |
| 694098 | Unknown [District: Sierra Leone]                                 |
| 694099 | NIU [District: Sierra Leone]                                     |
| 704001 | Th nh Phố H Nội, Vĩnh Phúc, Ho Bình, Phú Thọ [Province: Vietnam] |
| 704002 | H Giang, Tuyên Quang [Province: Vietnam]                         |
| 704003 | Cao Bằng, Bắc Kạn, Thái Nguyên [Province: Vietnam]               |
| 704010 | L o Cai, Điện Biên, Lai Châu, Yên Bái [Province: Vietnam]        |
| 704014 | Sơn La [Province: Vietnam]                                       |
| 704020 | Lạng Sơn [Province: Vietnam]                                     |
| 704022 | Quảng Ninh [Province: Vietnam]                                   |
| 704024 | Bắc Giang, Bắc Ninh [Province: Vietnam]                          |
| 704030 | Hải Dương, Hưng Yên [Province: Vietnam]                          |
| 704031 | Th nh Phố Hải Phòng [Province: Vietnam]                          |
| 704034 | Thái Bình [Province: Vietnam]                                    |
| 704035 | H Nam, Nam Định, Ninh Bình [Province: Vietnam]                   |
| 704038 | Thanh Hoá [Province: Vietnam]                                    |
| 704040 | Nghệ An, H Tĩnh [Province: Vietnam]                              |
| 704044 | Quảng Bình [Province: Vietnam]                                   |
| 704045 | Quảng Trị [Province: Vietnam]                                    |
| 704046 | Thừa Thiên Huế [Province: Vietnam]                               |
| 704048 | Th nh Phố Đ Nẵng, Quảng Nam [Province: Vietnam]                  |
| 704051 | Quảng Ngãi [Province: Vietnam]                                   |
| 704052 | Bình Định [Province: Vietnam]                                    |
| 704054 | Phú Yên [Province: Vietnam]                                      |
| 704056 | Khánh Ho [Province: Vietnam]                                     |
| 704058 | Ninh Thuận, Bình Thuận [Province: Vietnam]                       |
| 704062 | Kon Tum, Gia Lai [Province: Vietnam]                             |
| 704066 | Đắk Lắk, Đắk Nông [Province: Vietnam]                            |
| 704068 | Lâm Đồng [Province: Vietnam]                                     |
| 704070 | Bình Phước, Bình Dương [Province: Vietnam]                       |
| 704072 | Tây Ninh [Province: Vietnam]                                     |
| 704075 | Đồng Nai, B Rịa - Vũng T u [Province: Vietnam]                   |
| 704079 | Th nh Phố Hồ Chí Minh [Province: Vietnam]                        |
| 704080 | Long An [Province: Vietnam]                                      |
| 704082 | Tiền Giang [Province: Vietnam]                                   |

|        |  |
|--------|--|
| 704083 | Bến Tre [Province: Vietnam]  |
| 704084 | Tr Vinh, Vĩnh Long [Province: Vietnam]   |
| 704087 | Đồng Tháp [Province: Vietnam]  |
| 704089 | An Giang [Province: Vietnam]   |
| 704091 | Kiên Giang [Province: Vietnam]   |
| 704092 | Th nh Phố Cần Thơ, Hậu Giang, Sóc Trăng [Province: Vietnam]                      |
| 704095 | Bạc Liêu, C Mau [Province: Vietnam]  |
| 704097 | Foreign Country [Province: Vietnam]  |
| 704098 | Unknown [Province: Vietnam]  |
| 704099 | NIU [Province: Vietnam]  |
| 710001 | Western Cape [Province: South Africa]  |
| 710004 | Free State [Province: South Africa]  |
| 710005 | Eastern Cape, KwaZulu-Natal [Province: South Africa]                             |
| 710007 | Gauteng, Limpopo, Mpumalanga, North West, Northern Cape [Province: South Africa] |
| 710097 | Foreign country [Province: South Africa]   |
| 710098 | Unknown [Province: South Africa]   |
| 710099 | NIU (not in universe) [Province: South Africa]                                   |
| 724011 | Galicia [Communities & autonomous city: Spain]                                   |
| 724012 | Principado de Asturias [Communities & autonomous city: Spain]                    |
| 724013 | Cantabria [Communities & autonomous city: Spain]                                 |
| 724021 | País Vasco [Communities & autonomous city: Spain]                                |
| 724022 | Comunidad Foral de Navarra [Communities & autonomous city: Spain]                |
| 724023 | La Rioja [Communities & autonomous city: Spain]                                  |
| 724024 | Aragón [Communities & autonomous city: Spain]                                    |
| 724030 | Comunidad de Madrid [Communities & autonomous city: Spain]                       |
| 724041 | Castilla y León [Communities & autonomous city: Spain]                           |
| 724042 | Castilla-La Mancha [Communities & autonomous city: Spain]                        |
| 724043 | Extremadura [Communities & autonomous city: Spain]                               |
| 724051 | Cataluña [Communities & autonomous city: Spain]                                  |
| 724052 | Comunidad Valenciana [Communities & autonomous city: Spain]                      |
| 724053 | Islas Baleares [Communities & autonomous city: Spain]                            |
| 724061 | Andalucía [Communities & autonomous city: Spain]                                 |
| 724062 | Región de Murcia [Communities & autonomous city: Spain]                          |
| 724063 | Ciudad Autónoma de Ceuta [Communities & autonomous city: Spain]                  |
| 724064 | Ciudad Autónoma de Melilla [Communities & autonomous city: Spain]                |
| 724070 | Canarias [Communities & autonomous city: Spain]                                  |
| 724097 | Foreign country [Communities & autonomous city: Spain]                           |
| 724999 | NIU [Communities & autonomous city: Spain]                                       |
| 780010 | Port of Spain [Region: Trinidad and Tobago]                                      |

|        |   |
|--------|---|
| 780020 | San Fernando [Region: Trinidad and Tobago]  |
| 780080 | Diego Martin, San Juan/Laventille, Tunapuna/Piarco, Chaguanas, Sangre Grande, Couva/Tabaquite /Talparo, Rio Claro/Mayaro, Siparia, Penal/Debe, Princess Town, Port Fontin, Caroni, St. Andrew/St. David, Victoria, St. Patrick, Arima [Region: Trinidad and Tobago] |
| 780094 | St. Paul, St. Mary, St. David, St. George, St. Patrick, St. Andrew, St. John, Tobago [Region: Trinidad and Tobago]  |
| 780098 | Unknown [Region: Trinidad and Tobago]   |
| 780099 | NIU (not in universe) [Region: Trinidad and Tobago]   |
| 840001 | Alabama [State: United States]  |
| 840002 | Alaska [State: United States]   |
| 840004 | Arizona [State: United States]  |
| 840005 | Arkansas [State: United States]   |
| 840006 | California [State: United States]   |
| 840008 | Colorado [State: United States]   |
| 840009 | Connecticut [State: United States]  |
| 840010 | Delaware [State: United States]   |
| 840011 | District of Columbia [State: United States]   |
| 840012 | Florida [State: United States]  |
| 840013 | Georgia [State: United States]  |
| 840015 | Hawaii [State: United States]   |
| 840016 | Idaho [State: United States]  |
| 840017 | Illinois [State: United States]   |
| 840018 | Indiana [State: United States]  |
| 840019 | Iowa [State: United States]   |
| 840020 | Kansas [State: United States]   |
| 840021 | Kentucky [State: United States]   |
| 840022 | Louisiana [State: United States]  |
| 840023 | Maine [State: United States]  |
| 840024 | Maryland [State: United States]   |
| 840025 | Massachusetts [State: United States]  |
| 840026 | Michigan [State: United States]   |
| 840027 | Minnesota [State: United States]  |
| 840028 | Mississippi [State: United States]  |
| 840029 | Missouri [State: United States]   |
| 840030 | Montana [State: United States]  |
| 840031 | Nebraska [State: United States]   |
| 840032 | Nevada [State: United States]   |
| 840033 | New Hampshire [State: United States]  |
| 840034 | New Jersey [State: United States]   |
| 840035 | New Mexico [State: United States]   |
| 840036 | New York [State: United States]   |

|        |  |
|--------|--|
| 840037 | North Carolina [State: United States]        |
| 840038 | North Dakota [State: United States]          |
| 840039 | Ohio [State: United States]                  |
| 840040 | Oklahoma [State: United States]              |
| 840041 | Oregon [State: United States]                |
| 840042 | Pennsylvania [State: United States]          |
| 840044 | Rhode Island [State: United States]          |
| 840045 | South Carolina [State: United States]        |
| 840046 | South Dakota [State: United States]          |
| 840047 | Tennessee [State: United States]             |
| 840048 | Texas [State: United States]                 |
| 840049 | Utah [State: United States]                  |
| 840050 | Vermont [State: United States]               |
| 840051 | Virginia [State: United States]              |
| 840053 | Washington [State: United States]            |
| 840054 | West Virginia [State: United States]         |
| 840055 | Wisconsin [State: United States]             |
| 840056 | Wyoming [State: United States]               |
| 840097 | Abroad [State: United States]                |
| 840098 | Unknown [State: United States]               |
| 840999 | NIU (not in universe) [State: United States] |
| 858001 | Montevideo [Department: Uruguay]             |
| 858002 | Artigas [Department: Uruguay]                |
| 858003 | Canelones [Department: Uruguay]              |
| 858004 | Cerro Largo [Department: Uruguay]            |
| 858005 | Colonia [Department: Uruguay]                |
| 858006 | Durazno [Department: Uruguay]                |
| 858007 | Flores [Department: Uruguay]                 |
| 858008 | Florida [Department: Uruguay]                |
| 858009 | Lavalleja [Department: Uruguay]              |
| 858010 | Maldonado [Department: Uruguay]              |
| 858011 | Paysandú [Department: Uruguay]               |
| 858012 | Río Negro [Department: Uruguay]              |
| 858013 | Rivera [Department: Uruguay]                 |
| 858014 | Rocha [Department: Uruguay]                  |
| 858015 | Salto [Department: Uruguay]                  |
| 858016 | San Jose [Department: Uruguay]               |
| 858017 | Soriano [Department: Uruguay]                |
| 858018 | Tacuarembó [Department: Uruguay]             |

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

## description

### DEFINITION

GEOMIG1\_5 indicates the major administrative unit in which the person resided five years prior to the survey. Only intra-national migrations are recorded; however, the variable incorporates geographies for every country that lists place of residence five years ago, to enable comparative analysis of subnational migration. Foreign migrants are coded 097 or 997. Codes for GEOMIG1\_5 match the geographic codes in GEOLEV1 (current place of residence). For similar information for different time intervals since migration, see variables GEOMIG1\_P, GEOMIG1\_1, and GEOMIG1\_10. More on migration and geography can be found [here](#).

**concept**

## CONCEPT

| <b>var_concept.title</b>              | <b>Vocabulary</b> |
|---------------------------------------|-------------------|
| Migration: Global Variables -- PERSON | IPUMS             |

**IND: Industry, unrecoded****Data file:** CRI1973\_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

| <b>var_concept.title</b> | <b>Vocabulary</b> |
|--------------------------|-------------------|
| 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: CRI1973\_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: CRI1973\_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      |

## MIGCTRY5: Country of residence 5 years ago

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category              |
|-------|-----------------------|
| 00000 | NIU (not in universe) |
| 10000 | Africa                |
| 11000 | Eastern Africa        |
| 11010 | Burundi               |
| 11020 | Comoros               |
| 11030 | Djibouti              |
| 11040 | Eritrea               |

|       |                              |
|-------|------------------------------|
| 11050 | Ethiopia                     |
| 11060 | Kenya                        |
| 11070 | Madagascar                   |
| 11080 | Malawi                       |
| 11090 | Mauritius                    |
| 11100 | Mozambique                   |
| 11110 | Reunion                      |
| 11120 | Rwanda                       |
| 11130 | Seychelles                   |
| 11140 | Somalia                      |
| 11150 | South Sudan                  |
| 11160 | Uganda                       |
| 11170 | Tanzania                     |
| 11180 | Zambia                       |
| 11190 | Zimbabwe                     |
| 11999 | Eastern Africa, n.s.         |
| 12000 | Middle Africa                |
| 12010 | Angola                       |
| 12020 | Cameroon                     |
| 12030 | Central African Republic     |
| 12040 | Chad                         |
| 12050 | Congo                        |
| 12060 | Democratic Republic of Congo |
| 12070 | Equatorial Guinea            |
| 12080 | Gabon                        |
| 12090 | Sao Tome and Principe        |
| 12999 | Middle Africa, n.s.          |
| 13000 | Northern Africa              |
| 13010 | Algeria                      |
| 13020 | Egypt/United Arab Rep.       |
| 13030 | Libya                        |
| 13040 | Morocco                      |
| 13050 | Sudan                        |
| 13060 | Tunisia                      |
| 13070 | Western Sahara               |
| 13999 | Northern Africa, n.s.        |
| 14000 | Southern Africa              |
| 14010 | Botswana                     |
| 14020 | Lesotho                      |

|       |                          |
|-------|--------------------------|
| 14030 | Namibia                  |
| 14040 | South Africa             |
| 14050 | Swaziland                |
| 14999 | Southern Africa, n.s.    |
| 15000 | Western Africa           |
| 15010 | Benin                    |
| 15020 | Burkina Faso             |
| 15030 | Cape Verde               |
| 15040 | Ivory Coast              |
| 15050 | Gambia                   |
| 15060 | Ghana                    |
| 15070 | Guinea                   |
| 15080 | Guinea-Bissau            |
| 15090 | Liberia                  |
| 15100 | Mali                     |
| 15110 | Mauritania               |
| 15120 | Niger                    |
| 15130 | Nigeria                  |
| 15140 | St. Helena and Ascension |
| 15150 | Senegal                  |
| 15160 | Sierra Leone             |
| 15170 | Togo                     |
| 15999 | Western Africa, n.s.     |
| 19999 | Africa, n.s.             |
| 20000 | Americas                 |
| 21000 | Caribbean                |
| 21010 | Anguilla                 |
| 21020 | Antigua-Barbuda          |
| 21030 | Aruba                    |
| 21040 | Bahamas                  |
| 21050 | Barbados                 |
| 21060 | British Virgin Islands   |
| 21070 | Cayman Isles             |
| 21080 | Cuba                     |
| 21090 | Dominica                 |
| 21100 | Dominican Republic       |
| 21110 | Grenada                  |
| 21120 | Guadeloupe               |
| 21130 | Haiti                    |

|       |                               |
|-------|-------------------------------|
| 21140 | Jamaica                       |
| 21150 | Martinique                    |
| 21160 | Montserrat                    |
| 21170 | Netherlands Antilles          |
| 21180 | Puerto Rico                   |
| 21190 | St. Kitts-Nevis               |
| 21200 | St. Croix                     |
| 21210 | St. John                      |
| 21220 | St. Lucia                     |
| 21230 | St. Thomas                    |
| 21240 | St. Vincent                   |
| 21250 | Trinidad and Tobago           |
| 21260 | Turks and Caicos              |
| 21270 | U.S. Virgin Islands           |
| 21280 | Curacao                       |
| 21290 | Sint Maarten                  |
| 21999 | Caribbean, n.s.               |
| 22000 | Central America               |
| 22010 | Belize/British Honduras       |
| 22020 | Costa Rica                    |
| 22030 | El Salvador                   |
| 22040 | Guatemala                     |
| 22050 | Honduras                      |
| 22060 | Mexico                        |
| 22070 | Nicaragua                     |
| 22080 | Panama                        |
| 22081 | Panama Canal Zone             |
| 22990 | Central America, n.s.         |
| 22991 | Central America and Caribbean |
| 23000 | South America                 |
| 23010 | Argentina                     |
| 23020 | Bolivia                       |
| 23030 | Brazil                        |
| 23040 | Chile                         |
| 23050 | Colombia                      |
| 23060 | Ecuador                       |
| 23070 | Falkland Islands              |
| 23080 | French Guiana                 |
| 23090 | Guyana/British Guiana         |

|       |                                     |
|-------|-------------------------------------|
| 23100 | Paraguay                            |
| 23110 | Peru                                |
| 23120 | Suriname                            |
| 23130 | Uruguay                             |
| 23140 | Venezuela                           |
| 23999 | South America, n.s.                 |
| 24000 | North America                       |
| 24010 | Bermuda                             |
| 24020 | Canada                              |
| 24030 | Greenland                           |
| 24040 | United States                       |
| 24041 | U.S. Outlying Areas and Territories |
| 24999 | North or Central America, n.s.      |
| 29999 | Americas, n.s.                      |
| 30000 | Asia                                |
| 31000 | Eastern Asia                        |
| 31010 | China                               |
| 31011 | Hong Kong                           |
| 31012 | Macau                               |
| 31013 | Taiwan                              |
| 31020 | Japan                               |
| 31030 | Korea                               |
| 31031 | Korea, DPR (North)                  |
| 31032 | Korea, RO (South)                   |
| 31040 | Mongolia                            |
| 32000 | South-Central Asia                  |
| 32010 | Afghanistan                         |
| 32020 | Bangladesh                          |
| 32030 | Bhutan                              |
| 32040 | India                               |
| 32050 | Iran                                |
| 32060 | Kazakhstan                          |
| 32070 | Kyrgyzstan                          |
| 32080 | Maldives                            |
| 32090 | Nepal                               |
| 32100 | Pakistan                            |
| 32110 | Sri Lanka (Ceylon)                  |
| 32120 | Tajikistan                          |
| 32130 | Turkmenistan                        |

|       |                                   |
|-------|-----------------------------------|
| 32140 | Uzbekistan                        |
| 32900 | South Asia, not specified         |
| 33000 | South-Eastern Asia                |
| 33010 | Brunei                            |
| 33020 | Cambodia (Kampuchea)              |
| 33030 | East Timor                        |
| 33040 | Indonesia                         |
| 33050 | Laos                              |
| 33060 | Malaysia                          |
| 33070 | Myanmar (Burma)                   |
| 33080 | Philippines                       |
| 33090 | Singapore                         |
| 33100 | Thailand                          |
| 33110 | Vietnam                           |
| 33900 | South-Eastern Asia, not specified |
| 34000 | Western Asia                      |
| 34010 | Armenia                           |
| 34020 | Azerbaijan                        |
| 34030 | Bahrain                           |
| 34040 | Cyprus                            |
| 34050 | Georgia                           |
| 34060 | Iraq                              |
| 34070 | Israel                            |
| 34080 | Jordan                            |
| 34090 | Kuwait                            |
| 34100 | Lebanon                           |
| 34110 | Palestine                         |
| 34120 | Oman                              |
| 34130 | Qatar                             |
| 34140 | Saudi Arabia                      |
| 34150 | Syria                             |
| 34151 | Syria/Lebanon                     |
| 34160 | Turkey                            |
| 34170 | United Arab Emirates              |
| 34180 | Yemen                             |
| 34999 | Middle East, n.e.c.               |
| 39999 | Asia, n.s.                        |
| 40000 | Europe                            |
| 41000 | Eastern Europe                    |

|       |                         |
|-------|-------------------------|
| 41010 | Belarus                 |
| 41020 | Bulgaria                |
| 41030 | Czech Republic          |
| 41040 | Hungary                 |
| 41050 | Poland                  |
| 41060 | Moldova                 |
| 41070 | Romania                 |
| 41080 | Russia/USSR             |
| 41090 | Slovakia                |
| 41100 | Ukraine                 |
| 41999 | Eastern Europe, n.e.c.  |
| 42000 | Northern Europe         |
| 42010 | Denmark                 |
| 42020 | Estonia                 |
| 42030 | Faroe Islands           |
| 42040 | Finland                 |
| 42050 | Iceland                 |
| 42060 | Ireland                 |
| 42070 | Latvia                  |
| 42080 | Lithuania               |
| 42090 | Norway                  |
| 42110 | Sweden                  |
| 42120 | United Kingdom          |
| 42199 | Scandinavia             |
| 42999 | Northern Europe, n.e.c. |
| 43000 | Southern Europe         |
| 43010 | Albania                 |
| 43020 | Andorra                 |
| 43030 | Bosnia                  |
| 43040 | Croatia                 |
| 43050 | Gibraltar               |
| 43060 | Greece                  |
| 43070 | Italy                   |
| 43080 | Malta                   |
| 43090 | Portugal                |
| 43100 | San Marino              |
| 43110 | Slovenia                |
| 43120 | Spain                   |
| 43130 | Macedonia               |

|       |  |
|-------|--|
| 43140 | Yugoslavia                               |
| 43141 | Montenegro                               |
| 43142 | Serbia                                   |
| 43143 | Kosovo                                   |
| 43999 | Southern Europe, n.s.                    |
| 44000 | Western Europe                           |
| 44010 | Austria                                  |
| 44020 | Belgium                                  |
| 44021 | Belgium/Luxembourg                       |
| 44022 | Benelux (Belgium/Netherlands/Luxembourg) |
| 44030 | France                                   |
| 44040 | Germany                                  |
| 44050 | Liechtenstein                            |
| 44060 | Luxembourg                               |
| 44070 | Monaco                                   |
| 44080 | Netherlands                              |
| 44090 | Switzerland                              |
| 44999 | Western Europe, n.e.c.                   |
| 49999 | Europe, n.s.                             |
| 50000 | Oceania                                  |
| 51000 | Australia and New Zealand                |
| 51010 | Australia                                |
| 51020 | New Zealand                              |
| 51030 | Norfolk Islands                          |
| 51999 | Australia and New Zealand, n.s.          |
| 52000 | Melanesia                                |
| 52010 | Fiji                                     |
| 52020 | New Caledonia                            |
| 52030 | Papua New Guinea                         |
| 52040 | Solomon Islands                          |
| 52050 | Vanuatu (New Hebrides)                   |
| 52999 | Melanesia, n.e.c.                        |
| 53000 | Micronesia                               |
| 53010 | Kiribati                                 |
| 53020 | Marshall Islands                         |
| 53030 | Nauru                                    |
| 53040 | Northern Mariana Isls.                   |
| 53050 | Palau                                    |
| 53999 | Micronesia, n.e.c.                       |

|       |                              |
|-------|------------------------------|
| 54000 | Polynesia                    |
| 54010 | Cook Islands                 |
| 54020 | French Polynesia             |
| 54030 | Niue                         |
| 54040 | Pitcairn Island              |
| 54050 | Samoa                        |
| 54060 | Tokelau                      |
| 54070 | Tonga                        |
| 54080 | Tuvalu                       |
| 54090 | Wallis and Futuna Isls.      |
| 54999 | Polynesia, n.e.c.            |
| 59999 | Oceania, n.s.                |
| 60000 | Other                        |
| 60010 | Other Arab country           |
| 90000 | Non-migrants (international) |
| 99998 | Response suppressed          |
| 99999 | Unknown                      |

## description

### DEFINITION

MIGCTRY5 indicates the country of residence 5 years ago for international migrants. Persons who did not live abroad 5 years earlier are coded to the "non-migrant" category.

## concept

### CONCEPT

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

## MIGRATE5: Migration status, 5 years

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

## Questions and instructions

### CATEGORIES

| Value | Category              |
|-------|-----------------------|
| 00    | NIU (not in universe) |

|    |   |
|----|---|
| 10 | Same major administrative unit                  |
| 11 | Same major, same minor administrative unit      |
| 12 | Same major, different minor administrative unit |
| 20 | Different major administrative unit             |
| 30 | Abroad  |
| 99 | Unknown/missing                                 |

## description

### DEFINITION

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

## concept

### CONCEPT

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

## OCC: Occupation, unrecoded

Data file: CRI1973\_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:** CRI1973\_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      |

**CR1973A\_AGE: Age****Data file: CRI1973\_PHC-P-H.dat****Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="CR73A402 CR73A430 CR73A431">4. Age<br /><div class="i1">Write in one space only.</div><br /><div class="i2">For those one year of age and older, write the number of years.</div><br /><div class="i3">Number of years \_\_\_\_</div><br /><div class="i2">For those under one year, mark the circle</div><br /><div class="i3">[] YY Less than 1 year</div><br /></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       |

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| 19 | 19 |
| 20 | 20 |
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| 90 | 90 |
| 91 | 91 |
| 92 | 92 |
| 93 | 93 |
| 94 | 94 |
| 95 | 95 |
| 96 | 96 |

|    |     |
|----|-----|
| 97 | 97  |
| 98 | 98  |
| 99 | 99+ |

## INTERVIEWER INSTRUCTIONS

`<sva a="all" v="CR73A402 CR73A430 CR73A431"><span class="h2">11.- Question No. 4.- Age</span><br /><br />`The enumerator should ask: How old are you in completed years?`<br /><br />`When a person is one year old or more write down the number of years, using the space "Number of Years".`<br /><br />`When a person is less than one year mark the corresponding circle only.`<br /><br />`Generally persons have the tendency to lower the number of years of some ages, others on the other hand prefer to raise them, principally at older ages.`<br /><br />`Another inconvenience that is possible is meeting persons with the tendency to declare their age approximately, principally stating the so called "attractive ages" like for example: 1-5, 10, 15, 18, 20, 25, 40, 60, 65 years old, etc.`<br /><br />`All enumerators should insist in getting the exact age of every person, avoiding when possible, annotation of rounded numbers.`<br /><br />`This information refers to the `<span class="em">date of the census and not the date of the visit</span>`. If the person is not sure of the age of a person, the enumerator should suggest that they consult the date of the birth document or proof of birth.`<br /><br />`When it is impossible to get the exact age of a person, try to help the person to get approximate information, it being good to know local and national historic events. When the information that you write down is approximate, you should indicate it as such in the space for "Observations".`<br /></sva>`

**description**

## DEFINITION

This variable indicates the respondent's age.

## UNIVERSE

Costa Rica 1973: All persons

**concept**

## CONCEPT

| <b>var_concept.title</b>        | <b>Vocabulary</b> |
|---------------------------------|-------------------|
| Demographic Variables -- PERSON | IPUMS             |

**CR1973A\_CHBORN: Children ever born**

**Data file:** CRI1973\_PHC-P-H.dat

**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

`<sva v="CR73A403 CR73A404">`Only for women 15 years of age and older:`<br />`[Applies to questions 5 - 6]`<br /></sva></p>`

`<p><sva a="all" v="CR73A403">`5. How many living children have you had?`<br /><br /><div class="i1">`[ ] 00 None`<br />``<div class="i1">`[ ] YY Unknown`</div><br /></sva>`

## CATEGORIES

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

|    |                       |
|----|-----------------------|
| 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                    |
| 98 | Unknown               |
| 99 | NIU (not in universe) |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A403 CR73A404"><span class="h2">12.- Question No. 5.- Children born alive</span><br /><br /><span class="em">All women 15 years old or older should be asked</span>, how many children born alive have you had?<br /><br />For this the following definition should be taken into account:<br /></sva></p>

<p><sva a="all" v="CR73A403"><span class="em">Child born alive</span>: is a child who when born breathes, cries and moves. If any of these signs of life manifested themselves and later the child died, it is born alive.<br /><br /><span class="pg">[p. 41]</span><br /><br />If when being born the child shows none of the signs mentioned previously, it is a still birth.<br /><br />It should be kept in mind that generally a woman tends to omit those children who were born alive and died later or at the time of birth, declaring only those that currently are alive, you should insist on this in order to avoid that some children who were born alive do not get written down.<br /><br />Once the number of children born alive is assured, the name should be written down in the corresponding space. When there are no children born alive mark the circle "None".<br /><br />When the woman does not know the number of children born alive mark an <span class="em">X</span> in the circle corresponding to "Not Known".<br /><br />In the case of women 14 years old or less, and for all men, because of not being asked the question, cross out the corresponding box with a big <span class="em">X</span>.<br /></sva></p>

## description

### DEFINITION

This variable indicates the respondent's number of children born alive.

### UNIVERSE

Costa Rica 1973: Females age 15+ [discrepancies: none]

## concept

### CONCEPT

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

## CR1973A\_CHSURV: Children surviving at the census time

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

### Questions and instructions

#### LITERAL QUESTION

<sva v="CR73A403 CR73A404">Only for women 15 years of age and older:<br />[Applies to questions 5 - 6]<br /></sva></p>

<p><sva a="all" v="CR73A404">6. How many children currently alive do you have?<br /><br /><div class="i1">[] 00  
None<br /> \_\_\_ Children<br />[] YY Unknown</div><br /></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                    |
| 98 | Unknown               |
| 99 | NIU (not in universe) |

## INTERVIEWER INSTRUCTIONS

<svvar a="all" v="CR73A403 CR73A404"><span class="h2">12.- Question No. 5.- Children born alive</span><br /><br /><span class="em">All women 15 years old or older should be asked</span>, how many children born alive have you had?<br /><br />For this the following definition should be taken into account:<br /></svvar></p>

<p><svvar a="all" v="CR73A404"><span class="h2">13.- Question No. 6.- Children alive</span><br /><br />This question should be asked to all women 15 years old or older who have had children born alive, in the contrary case, mark the circle "None".<br /><br />It should be asked: How many children are currently living?<br /><br />One should proceed according to the following definition:<br /><br /><span class="em">Children alive</span>: are those who on the date of the Census <span class="em">May 14, 1973</span>, are found to be with life, independent of whether they live with their parents or not or that they reside in another geographic place in the country or abroad.<br /><br />When the number of children alive is assured, make the annotation in the corresponding space. When the woman does not know the number of children alive write down "Not Known".<br /><br /><span class="em">In the case of women 14 years old or older and for all men, because of not being asked the question, cross out the corresponding box with a big x.</span><br /></svvar>

**description**

## DEFINITION

This variable indicates the respondent's number of children born alive surviving at the time of the census.

## UNIVERSE

Costa Rica 1973: Females age 15+ with children ever born [discrepancies: none]

**concept**

## CONCEPT

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

**CR1973A\_MARST: Marital status**

Data file: CRI1973\_PHC-P-H.dat

## Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="CR73A405">7. Current marital status: Mark only one circle.<br /><div class="i1">Single: a person of any age who has never contracted matrimony and does not live in a consensual union.<br />Married: one who contracted matrimony and lives in that state.<br />Widowed: one who has not contracted matrimony since the death of a spouse, nor lives in a consensual union.<br />Divorced: one who is legally separated and has neither remarried nor lives in a consensual union.<br />Consensual union: one who lives in a marital union.<br />Married separated: one who contracted matrimony and lives separately from the spouse, and does not live in a consensual union.</div><br /><div class="i2">[] 1 Single<br />[] 2 Married<br />[] 3 Widowed<br />[] 4 Divorced<br />[] 5 Consensual union<br />[] 6 Married separated</div><br /></sva>

### CATEGORIES

| Value | Category         |
|-------|------------------|
| 1     | Single           |
| 2     | Married          |
| 3     | Widowed          |
| 4     | Divorced         |
| 5     | Consensual union |
| 6     | Separated        |

### INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A405"><span class="h2">14.- Question No. 7.- Current Marital Status</span><br /><br /><span class="em">Mark the corresponding circle according to the case; remember that you should only mark one circle.</span><br /><br /><span class="em">14.1.- Single</span>: A person of any age who is legally married and does not live in Consensual Union.<br /><br /><span class="em">14.4.- Married</span>: One who is married as a catholic or civilly and lives in this state.<br /><br /><span class="pg">[p. 42]</span><br /><br /><span class="em">14.3.- Widowed</span>: One who has not married again after the death of their spouse, nor lives in Consensual Union.<br /><br /><br />If a person has married again or lives in Consensual Union, you should indicate this current civil state.<br /><br /><span class="em">[14.4.-] Divorced</span>: One who legally separated and has not married again or lives in Free Union.<br /><br /><span class="em">14.5- Married separated</span>: One who was legally married and lives separately from the spouse and does not live in Free Union.<br /><br />The separation can be de facto or physical separation declared by competent authority. It should not be confused with divorce, which is a total and definitive separation.<br /><br /><span class="em">14.6.- Consensual Union</span>: It is said that a pair lives in Free Union when without being married, its members are thought to be a well defined family by themselves and their family members. You should proceed with tact at the time of the interview, avoiding discussions or expressions that could spoil the success of the interview.<br /><br /><br />When it is possible, the enumerator should abstain from suggesting the response of the person, over all in the case of divorced, married separated, and free union; so you will avoid an unfavorable atmosphere when the person is very sensitive in this sense.<br /><br />Some times the person does not give this information in a truthful form, principally in some of the cases cited before; so for example, they say that they are married and in reality they live in Free Union. In many of these cases, the enumerator will realize the falseness of the information in the course of the interview, but you should never insist in this matter; when this happens you should explain it in the space for "Observations", and write down there the information that you consider correct. You should be careful to do it later after you have finished the interview, to avoid displeasure or resentment of the person.<br /></sva>

## description

### DEFINITION

This variable indicates the marital status of the respondent.

### UNIVERSE

Costa Rica 1973: All persons

**concept**

## CONCEPT

| <b>var_concept.title</b>        | <b>Vocabulary</b> |
|---------------------------------|-------------------|
| Demographic Variables -- PERSON | IPUMS             |

**CR1973A\_PERNUM: Person number (within household)**

Data file: CRI1973\_PHC-P-H.dat

**Overview**

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

**Questions and instructions**

## CATEGORIES

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

## description

### DEFINITION

This variable indicates the person number within the household.

### UNIVERSE

Costa Rica 1973: All persons

## concept

### CONCEPT

| var_concept.title                    | Vocabulary |
|--------------------------------------|------------|
| Technical Person Variables -- PERSON | IPUMS      |

## CR1973A\_RELATE: Relationship to head of the household

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="CR73A400 CR73A044">2. Relationship to the head:<br /><div class="i1">Mark the appropriate circle according to the relationship of the person to the "Head of the Census Family" or to the "Head of the Non-Family Group."<br />When using the "other relatives" space, specify the relationship- circle 3<br />When using the "other non-relatives" space, specify the relationship- circle 5</div><br /><br /><div class="i2">First Person</div><br /><div class="i3">X Head<br /><br />In this column, put only information pertaining to the "Head of the Census Family" or "Head of the Non-Family Group."</div><br /><br /><div class="i2">Second Person</div><br /><div class="i3">[] 1 Wife or companion<br />[] 2 Son (Daughter)<br />[] 3 Other relatives (specify) \_\_\_\_<br />[] 4 Servants and their relatives<br />[] Other non-relatives (specify) \_\_\_\_</div><br /></sva>

### CATEGORIES

| Value | Category |
|-------|----------|
| 1     | Head     |

|   |                                       |
|---|---------------------------------------|
| 2 | Spouse - Partner                      |
| 3 | Son/daughter, stepson/stepdaughter    |
| 4 | Other relatives                       |
| 5 | Domestic servants and their relatives |
| 6 | Other non-relatives                   |
| 7 | Member in collective dwellings        |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A400 CR73A044"><span class="h2">9.- Question No. 2.- Relation to the head</span><br /><br />Mark the corresponding circle agreeing with the link or relation of every person with the Head of the Census Family or Non Family Group. Remember that only one circle should be marked in each case.<br /><br />When you mark the circle "Other relatives", do not forget to specify the relation, for example: uncle, son-in-law, daughter-in-law, nephew, grandfather, brother, sister-in-law, etc.<br /><br />Also, when marking the circle "Others not Related", do not forget to specify the relation; for example: Guest, accused, sick, student, professor, nun, priest, guard, inmate, etc.<br /><br />In any case whether Census Family or Non Family Group, the Head is the one who the other members consider as such.<br /><br />In the case of Non Family Groups, for the other persons, the relation will be written down in "Others not Related".<br /></sva>

**description**

## DEFINITION

This variable indicates the respondent's relationship to the head of the household.

## UNIVERSE

Costa Rica 1973: All persons

**concept**

## CONCEPT

| var_concept.title               | Vocabulary |
|---------------------------------|------------|
| Demographic Variables -- PERSON | IPUMS      |

**CR1973A\_RESPREV: Different canton 5 years ago**

Data file: CRI1973\_PHC-P-H.dat

**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="CR73A406 CR73A407">8. Habitual place of residence 5 years ago.<br /><div class="i1">This question refers only to people 5 years of age and older.<br />Mark the circle "Here" if the person has lived in this canton for five or more years.<br />If the person lived in another canton or country in May 1968, write the name of the canton or country.</div><br /><br /><div class="i2">[] X Here \_\_\_<br />\_\_\_</div><br /></sva>

## CATEGORIES

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

|   |                       |
|---|-----------------------|
| 1 | Same canton           |
| 2 | Other canton          |
| 3 | Other country         |
| 9 | NIU (not in universe) |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A406 407"><span class="h2">15.- Question No. 8.- Habitual place of residence 5 years ago</span><br /><br /><span class="em">This question should refer to persons 5 years old or older.</span><br /><br />For persons 4 years old or younger, cross out the corresponding box with a big <span class="em">X</span>.<br /><br />Mark the circle "Here" if a person has resided 5 years or more in the canton that is being enumerated.<br /><br />If a person resided in another canton or country in May 1968, write down the name of this canton or country.<br /><br /><span class="em">Examples</span>: Central de Heredia, Central de Limon, Poas, Goicoechea, etc.<br /><br />If a person lived abroad write down the name of the country.<br /><br /><span class="em">[p. 43]</span><br /></sva>

**description**

## DEFINITION

This variable indicates if the respondent lived in the same or a different canton five years prior to the census.

## UNIVERSE

Costa Rica 1973: Persons age 5+ [discrepancies: none]

**concept**

## CONCEPT

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

**CR1973A\_SEX: Sex**

Data file: CRI1973\_PHC-P-H.dat

**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="CR73A401">3. Sex<br /><div class="i1">Mark the appropriate circle</div><br /><br /><div class="i2">[ ] 1 Male<br />[ ] 2 Female</div><br /></sva>

## CATEGORIES

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

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A401"><span class="h2">10.- Question No. 3.- Sex</span><br /><br />Mark the corresponding box. Ask the question if the name is not sufficient to determine the sex and can be, in many cases, applied to men or

women; examples: Rosario, Carmen, Concepcion, etc.<br /></svar>

## description

### DEFINITION

This variable indicates the respondent's sex.

### UNIVERSE

Costa Rica 1973: All persons

## concept

### CONCEPT

| var_concept.title               | Vocabulary |
|---------------------------------|------------|
| Demographic Variables -- PERSON | IPUMS      |

## MIG1\_5\_CR: Province of residence 5 years ago, Costa Rica; consistent boundaries, GIS

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

## Questions and instructions

### CATEGORIES

| Value  | Category              |
|--------|-----------------------|
| 188001 | San José              |
| 188002 | Alajuela              |
| 188003 | Cartago               |
| 188004 | Heredia               |
| 188005 | Guanacaste            |
| 188006 | Puntarenas            |
| 188007 | Limón                 |
| 188097 | Foreign country       |
| 188098 | Unknown               |
| 188099 | NIU (not in universe) |

## description

### DEFINITION

MIG1\_5\_CR indicates the person's province of residence five years prior to the census.

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: A-E Variables -- PERSON | IPUMS      |

**MIG2\_5\_CR: Canton of residence 5 years ago, Costa Rica; consistent boundaries, GIS**

Data file: CRI1973\_PHC-P-H.dat

**Overview**

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

**Questions and instructions**

## CATEGORIES

| Value     | Category                           |
|-----------|------------------------------------|
| 188001001 | San José                           |
| 188001002 | Desamparados                       |
| 188001003 | Pérez Zeledón                      |
| 188001004 | Goicoechea                         |
| 188001005 | Alajuelita                         |
| 188001006 | Aserrí, León Cortés                |
| 188001007 | Curridabat                         |
| 188001008 | Tibás                              |
| 188001009 | Canton Vásquez de Coronado         |
| 188001010 | Moravia                            |
| 188001011 | Escazú                             |
| 188001012 | Montes de Oca                      |
| 188001013 | Santa Ana                          |
| 188001014 | Puriscal, Turrubares               |
| 188001015 | Mora                               |
| 188001016 | Tarrazú, Dota                      |
| 188001017 | Acosta                             |
| 188002001 | Alajuela                           |
| 188002002 | San Carlos                         |
| 188002003 | Grecia, Upala, Los Chiles, Guatuso |
| 188002004 | San Ramón, San Mateo               |
| 188002005 | Naranjo                            |
| 188002006 | Palmares                           |

|           |                                      |
|-----------|--------------------------------------|
| 188002007 | Alfaro Ruíz, Valverde Vega           |
| 188002008 | Póas                                 |
| 188002009 | Atenas                               |
| 188002010 | Orotina                              |
| 188003001 | Cartago                              |
| 188003002 | La Unión                             |
| 188003003 | Jiménez, Turrialba                   |
| 188003004 | Canton Paraíso, Alvarado             |
| 188003005 | Oreamuno                             |
| 188003006 | El Guarco                            |
| 188004001 | Heredia, Sarapiquí                   |
| 188004002 | San Rafael                           |
| 188004003 | Santo Domingo                        |
| 188004004 | Belén, Flores                        |
| 188004005 | Barva                                |
| 188004006 | Santa Bárbara                        |
| 188004007 | San Pablo                            |
| 188004008 | San Isidro                           |
| 188005001 | Nicoya, Bagaces, Nandayure, Hojancha |
| 188005002 | Liberia, La Cruz                     |
| 188005003 | Cañas, Abangares, Tilarán            |
| 188005004 | Santa Cruz                           |
| 188005005 | Carrillo                             |
| 188006001 | Puntarenas, Garabito                 |
| 188006002 | Golfito, Coto Brus, Corredores       |
| 188006003 | Buenos Aires                         |
| 188006004 | Aguirre, Parrita                     |
| 188006005 | Esparza, Montes de Oro               |
| 188006006 | Osa                                  |
| 188007001 | Pococi, Guácimo                      |
| 188007002 | Limón, Talamanca, Matina             |
| 188007003 | Siquirres                            |
| 188997997 | Abroad                               |
| 188999998 | Unknown                              |
| 188999999 | NIU (not in universe)                |

## description

### DEFINITION

MIG2\_5\_CR indicates the person's canton of residence five years ago in Costa Rica. Migration canton codes for MIG2\_5\_CR

are compatible with codes for GEO2\_CR.

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: A-E Variables -- PERSON | IPUMS      |

## CR1973A\_BPL: Place of birth this canton

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

### Questions and instructions

#### LITERAL QUESTION

<sva a="all" v="CR73A408 CR73A409">9. Place of birth<br /><div class="i1">Mark the circle "Here" if the mother lived in this canton at the time of the person's birth.<br />If the mother lived in another canton write that canton. If the mother lived abroad write the country.</div><br /><br /><div class="i2">[] X Here \_\_ \_\_<br />\_\_</div><br /></sva>

#### CATEGORIES

| Value | Category      |
|-------|---------------|
| 1     | Same canton   |
| 2     | Other canton  |
| 3     | Other country |

#### INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A408 409"><span class="h2">16.- Question No. 9.- Place of birth</span><br /><br />The place of birth of each person is the place where their mother lived when the birth occurred.<br /><br />One should not simply ask for the place of birth, because the majority of persons were born in hospitals, clinics, etc., that, generally, are not in the same place where the mother resided. Make the annotation that corresponds agreeing with the following:<br /><br /><span class="em">16.1.-</span> Mark the circle "Here" if when being born the mother resided in the canton that is being enumerated.<br /><br /><span class="em">16.2.-</span> If the mother resided in another canton write down the name of the canton and when you cannot get the name of the canton, write down the district and province.<br /><br /><span class="em">16.3.-</span> If the mother lived abroad, write down the name of the country.<br /><br />[Below the text is a filled out form.]<br /></sva>

## description

#### DEFINITION

This variable indicates whether the respondent was born in the canton (county) of current residence or a different one.

#### UNIVERSE

Costa Rica 1973: All persons

**concept**

## CONCEPT

| var_concept.title                           | Vocabulary |
|---|------------|
| Nativity and Birthplace Variables -- PERSON | IPUMS      |

**CR1973A\_EDATTAIN: Educational attainment, regular schooling****Data file: CRI1973\_PHC-P-H.dat****Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<sva r v="CR73A414 CR73A415 CR73A416 CR73A417 CR73A418 CR73A429"><span class="em">Only for people 6 years of age or older</span><br />[Applies to questions 13 - 16]<br /></sva r></p>

<p><sva r a="all" v="CR73A416 CR73A417 CR73A429">15. Level of instruction<br /><div class="i1">What is the last grade or year of regular schooling completed, whether primary, secondary or university? Write the number corresponding to the last grade or year of regular schooling completed, after the respective level.<br />If the person has not completed any grade, mark the circle 40.</div><br /><br /><div class="i1">1 Primary \_\_\_<br />2 Middle (secondary) \_\_\_<br />3 University \_\_\_<br />[] 40 No grade</div><br /></sva r>

## CATEGORIES

| Value | Category             |
|-------|----------------------|
| 00    | None                 |
| 11    | Primary, 1st grade   |
| 12    | Primary, 2nd grade   |
| 13    | Primary, 3rd grade   |
| 14    | Primary, 4th grade   |
| 15    | Primary, 5th grade   |
| 16    | Primary, 6th grade   |
| 21    | Secondary, 1st year  |
| 22    | Secondary, 2nd year  |
| 23    | Secondary, 3rd year  |
| 24    | Secondary, 4th year  |
| 25    | Secondary, 5th year  |
| 26    | Secondary, 6th year  |
| 31    | University, 1st year |
| 32    | University, 2nd year |
| 33    | University, 3rd year |
| 34    | University, 4th year |

|    |                       |
|----|-----------------------|
| 35 | University, 5th year  |
| 36 | University, 6th year  |
| 37 | University graduate   |
| 99 | NIU (not in universe) |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A416 CR73A417 CR73A429"><span class="h2">21.- Question No. 15.- Level of instruction</span><br /><br />Like the previous question, this one should be asked only to <span class="em">persons 6 years old or older</span>. Write the number of the highest grade or year that a person has <span class="em">passed</span>. In this question it is necessary to insist a little, since, generally, a person tends to say the grade or year <span class="em">that the person is in</span>; while the <span class="em">last passed is what is to be known</span>.<br /><br />You should write down the number of the grade or year in the corresponding line agreeing with the level of education. If a person does not remember the information exactly, but knows they attended primary school, secondary school or university, write down a "d" (which means unknown in the respective line.<br /><br />Many university students take subjects of different years, always write down the last year that they have <span class="em">completely passed</span>.<br /><br />In the case of university graduates, who although they are have not taken the exams to obtain their professional title, the last year passed should always be written down. If a person has a university degree medical, law, or economy, etc., write a "<span class="em">G</span>" (which means <span class="em">graduated</span>) in the line that says "University".<br /><br />When a person <span class="em">has not passed</span> any grade, mark the box that has this name "No Grade"; this box should be marked for two groups of persons, namely:<br /><br />Those being 6 or more years old, never have attended school.<br /><br />Children or any other person <span class="em">who is taking</span> first grade in primary education.<br /></sva>

**description**

## DEFINITION

This variable indicates the last year of regular schooling attained by the respondent.

## UNIVERSE

Costa Rica 1973: Persons age 6+ [discrepancies: none].

**concept**

## CONCEPT

| var_concept.title             | Vocabulary |
|-------------------------------|------------|
| Education Variables -- PERSON | IPUMS      |

**CR1973A\_EDLEVEL: Educational level**

**Data file:** CRI1973\_PHC-P-H.dat

**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<sva v="CR73A414 CR73A415 CR73A416 CR73A417 CR73A418 CR73A429"><span class="em">Only for people 6 years of age or older</span><br />[Applies to questions 13 - 16]<br /></sva></p>

<p><sva a="all" v="CR73A416 CR73A417 CR73A429">15. Level of instruction<br /><div class="i1">What is the last

grade or year of regular schooling completed, whether primary, secondary or university? Write the number corresponding to the last grade or year of regular schooling completed, after the respective level. If the person has not completed any grade, mark the circle 40.   
 1 Primary \_\_\_   
 2 Middle (secondary) \_\_\_   
 3 University \_\_\_   
 40 No grade

## CATEGORIES

| Value | Category              |
|-------|-----------------------|
| 0     | None                  |
| 1     | Primary               |
| 2     | Secondary             |
| 3     | University            |
| 9     | NIU (not in universe) |

## INTERVIEWER INSTRUCTIONS

21.- Question No. 15.- Level of instruction  
 Like the previous question, this one should be asked only to persons 6 years old or older. Write the number of the highest grade or year that a person has passed. In this question it is necessary to insist a little, since, generally, a person tends to say the grade or year that the person is in; while the last passed is what is to be known. You should write down the number of the grade or year in the corresponding line agreeing with the level of education. If a person does not remember the information exactly, but knows they attended primary school, secondary school or university, write down a "d" (which means unknown in the respective line). Many university students take subjects of different years, always write down the last year that they have completely passed. In the case of university graduates, who although they have not taken the exams to obtain their professional title, the last year passed should always be written down. If a person has a university degree medical, law, or economy, etc., write a "G" (which means graduated) in the line that says "University". When a person has not passed any grade, mark the box that has this name "No Grade"; this box should be marked for two groups of persons, namely: Those being 6 or more years old, never have attended school. Children or any other person who is taking first grade in primary education.

## description

## DEFINITION

This variable indicates the respondent's educational level.

## UNIVERSE

Costa Rica 1973: Persons age 6+ [discrepancies: none].

## concept

## CONCEPT

| var_concept.title             | Vocabulary |
|-------------------------------|------------|
| Education Variables -- PERSON | IPUMS      |

### CR1973A\_EDOTHER: Currently attending any other type of education institution

Data file: CRI1973\_PHC-P-H.dat

## Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva r v="CR73A414 CR73A415 CR73A416 CR73A417 CR73A418 CR73A429"><span class="em">Only for people 6 years of age or older</span><br />[Applies to questions 13 - 16]<br /></sva r></p>

<p><sva r a="all" v="CR73A415">14. Attending another non regular education center? Specify: commercial, I.N.A., sewing, etc., or if not attending mark a "Y" in the "No" box.<br /><div class="i1">\_\_\_<br />[ ] No</div><br /></sva r>

### CATEGORIES

| Value | Category                          |
|-------|-----------------------------------|
| 0     | No                                |
| 1     | Commercial                        |
| 2     | Arts                              |
| 3     | Languages                         |
| 4     | Equivalency                       |
| 5     | Special education                 |
| 6     | National Apprenticeship Institute |
| 7     | Others                            |
| 9     | NIU (not in universe)             |

### INTERVIEWER INSTRUCTIONS

<sva r a="all" v="CR73A415"><span class="h2">20.- Question no. 14.- Do you attend other non regular education centers</span><br /><br />This question should be asked to persons 6 years old or older. It is convenient to consult the age (line 4), so that compatibility exists in the responses.<br /><br />If a person attends a non regular education center, write down the type of center: Business School, School of Languages, National Institute of Teaching, Institute of Beauty, Academy of Fashion, etc. If a person does not attend any of these centers, mark with a <span class="em">Y</span> the box "No".<br /></sva r>

## description

### DEFINITION

This variable indicates if the respondent is attending an educational institution different from that of "regular education."

### UNIVERSE

Costa Rica 1973: Persons age 6+ [discrepancies: none].

## concept

### CONCEPT

| var_concept.title             | Vocabulary |
|-------------------------------|------------|
| Education Variables -- PERSON | IPUMS      |

## CR1973A\_NATIONAL: Citizenship

Data file: CRI1973\_PHC-P-H.dat

## Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="CR73A410 CR73A411">10. Nationality<br /><div class="i1">Mark the "X" circle if Costa Rican by birth.<br />Mark the "YX" circle if Costa Rican by naturalization. If a foreigner, write the appropriate nationality.</div><br /><br /><div class="i2">[] X<br />[] YX \_\_<br />\_\_</div><br /></sva>

### CATEGORIES

| Value | Category                      |
|-------|-------------------------------|
| 1     | Costa Rican by birth          |
| 2     | Costa Rican by naturalization |
| 3     | Other                         |

### INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A410 CR73A411"><span class="h2">17.- Question No. 10.- Nationality</span><br /><br />Ask the question and write down the annotation according to the following:<br /><br /><span class="em">17.1.-</span> If one is Costa Rican <span class="em">by birth</span>, write down an <span class="em">X</span>.<br /><br /><span class="em">17.2.-</span> If one is a <span class="em">naturalized</span> Costa Rican, write down <span class="em">SX</span>.<br /><br /><span class="em">17.3.-</span> If one is a <span class="em">foreigner</span>, write down the nationality that the person reports. If a person has more than one nationality, write down the one that is preferred.<br /></sva>

## description

### DEFINITION

This variable indicates if the respondent is a Costa Rican citizen by birth or naturalization.

### UNIVERSE

Costa Rica 1973: All persons

## concept

### CONCEPT

| var_concept.title                           | Vocabulary |
|---|------------|
| Nativity and Birthplace Variables -- PERSON | IPUMS      |

## CR1973A\_NATIONCD: Nationality code

Data file: CRI1973\_PHC-P-H.dat

## Overview

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

## Questions and instructions

## LITERAL QUESTION

10. Nationality  
 Mark the "X" circle if Costa Rican by birth.  
 Mark the "YX" circle if Costa Rican by naturalization. If a foreigner, write the appropriate nationality.  
 X  
 YX

## CATEGORIES

| Value | Category                      |
|-------|-------------------------------|
| 01    | Canada                        |
| 02    | United States                 |
| 03    | Mexico                        |
| 04    | El Salvador                   |
| 05    | Guatemala                     |
| 06    | Honduras                      |
| 07    | Nicaragua                     |
| 08    | Panama                        |
| 09    | Cuba                          |
| 10    | Haiti                         |
| 11    | Jamaica                       |
| 12    | Dominican Republic            |
| 13    | Other Caribbean Nationalities |
| 14    | Colombia                      |
| 15    | Ecuador                       |
| 16    | Venezuela                     |
| 17    | Brazil                        |
| 18    | Argentina                     |
| 19    | Uruguay                       |
| 20    | Bolivia                       |
| 21    | Paraguay                      |
| 22    | Chile                         |
| 23    | Peru                          |
| 24    | Germany                       |
| 25    | Austria                       |
| 26    | Belgium                       |
| 27    | Luxembourg                    |
| 28    | Denmark                       |
| 29    | Spain                         |
| 30    | France                        |
| 31    | Ireland                       |
| 32    | Iceland                       |
| 33    | Italy                         |
| 34    | Norway                        |

|    |                              |
|----|------------------------------|
| 35 | Portugal                     |
| 36 | United Kingdom               |
| 37 | Sweden                       |
| 38 | Switzerland                  |
| 39 | Bulgaria                     |
| 40 | Czechoslovakia               |
| 41 | Finland                      |
| 42 | Greece                       |
| 43 | Hungary                      |
| 44 | Poland                       |
| 45 | Romania                      |
| 46 | Yugoslavia                   |
| 47 | Soviet Union (USSR)          |
| 48 | Other European Nationalities |
| 50 | Irak                         |
| 51 | Iran                         |
| 52 | Israel                       |
| 53 | Jordan                       |
| 54 | Kuwait                       |
| 55 | Lebanon                      |
| 56 | Syria                        |
| 57 | Turkey                       |
| 58 | Yemen                        |
| 60 | India                        |
| 62 | Pakistan                     |
| 63 | Burma                        |
| 64 | Indonesia                    |
| 65 | Thailand                     |
| 66 | Vietnam                      |
| 67 | Korea                        |
| 68 | China                        |
| 69 | Japan                        |
| 70 | Mongolia                     |
| 71 | Other Asian Nationalities    |
| 72 | Algeria                      |
| 73 | Morocco                      |
| 74 | Egypt                        |
| 75 | Sudan                        |
| 76 | Tunisia                      |

|    |                             |
|----|-----------------------------|
| 83 | Liberia                     |
| 84 | Ethiopia                    |
| 89 | Other African Nationalities |
| 90 | Australia                   |
| 91 | New Zealand                 |
| 92 | Western Samoa               |
| 93 | Other Oceania Nationalities |
| 94 | Stateless                   |
| 95 | Unknown                     |
| 98 | Costa Rican By Birth        |
| 99 | Naturalized Costa Rican     |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A410 CR73A411"><span class="h2">17.- Question No. 10.- Nationality</span><br /><br />Ask the question and write down the annotation according to the following:<br /><br /><span class="em">17.1.-</span> If one is Costa Rican <span class="em">by birth</span>, write down an <span class="em">X</span>.<br /><br /><span class="em">17.2.-</span> If one is a <span class="em">naturalized</span> Costa Rican, write down <span class="em">SX</span>.<br /><br /><span class="em">17.3.-</span> If one is a <span class="em">foreigner</span>, write down the nationality that the person reports. If a person has more than one nationality, write down the one that is preferred.<br /></sva>

**description**

## DEFINITION

Indicates the country of citizenship of the respondent.

## UNIVERSE

Costa Rica 1973: All persons

**concept**

## CONCEPT

| var_concept.title                           | Vocabulary |
|---|------------|
| Nativity and Birthplace Variables -- PERSON | IPUMS      |

**CR1973A\_RESPREV2: Residence 5 years ago, canton or country**

Data file: CRI1973\_PHC-P-H.dat

**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="CR73A406 CR73A407">8. Habitual place of residence 5 years ago.<br /><div class="i1">This question refers only to people 5 years of age and older.<br />Mark the circle "Here" if the person has lived in this canton for five or

more years.<br />If the person lived in another canton or country in May 1968, write the name of the canton or country.</div><br /><br /><div class="i2">[] X Here \_\_\_<br />\_\_\_</div><br /></svar>

## CATEGORIES

| Value | Category            |
|-------|---------------------|
| 0101  | San Jose            |
| 0102  | Escazu              |
| 0103  | Desamparados        |
| 0104  | Puriscal            |
| 0105  | Tarrazu             |
| 0106  | Aserri              |
| 0107  | Mora                |
| 0108  | Goicoechea          |
| 0109  | Santa Ana           |
| 0110  | Alajuelita          |
| 0111  | Vasquez De Coronado |
| 0112  | Acosta              |
| 0113  | Tibas               |
| 0114  | Moravia             |
| 0115  | Montes De Oca       |
| 0116  | Turrubares          |
| 0117  | Dota                |
| 0118  | Curridabat          |
| 0119  | Perez Zeledon       |
| 0120  | Leon Cortes         |
| 0201  | Alajuela            |
| 0202  | San Ramon           |
| 0203  | Grecia              |
| 0204  | San Mateo           |
| 0205  | Atenas              |
| 0206  | Naranjo             |
| 0207  | Palmares            |
| 0208  | Poas                |
| 0209  | Orotina             |
| 0210  | San Carlos          |
| 0211  | Alfaro Ruiz         |
| 0212  | Valverde Vega       |
| 0213  | Upala               |
| 0214  | Los Chiles          |
| 0215  | Guatuso             |

|      |               |
|------|---------------|
| 0301 | Cartago       |
| 0302 | Paraiso       |
| 0303 | La Union      |
| 0304 | Jimenez       |
| 0305 | Turrialba     |
| 0306 | Alvarado      |
| 0307 | Oreamuno      |
| 0308 | El Guarco     |
| 0401 | Heredia       |
| 0402 | Barva         |
| 0403 | Santo Domingo |
| 0404 | Santa Barbara |
| 0405 | San Rafael    |
| 0406 | San Isidro    |
| 0407 | Belen         |
| 0408 | Flores        |
| 0409 | San Pablo     |
| 0410 | Sarapiqui     |
| 0501 | Liberia       |
| 0502 | Nicoya        |
| 0503 | Santa Cruz    |
| 0504 | Bagaces       |
| 0505 | Carrillo      |
| 0506 | Cañas         |
| 0507 | Abangares     |
| 0508 | Tilaran       |
| 0509 | Nandayure     |
| 0510 | La Cruz       |
| 0511 | Hojancha      |
| 0601 | Puntarenas    |
| 0602 | Esparza       |
| 0603 | Buenos Aires  |
| 0604 | Montes De Oro |
| 0605 | Osa           |
| 0606 | Aguirre       |
| 0607 | Golfito       |
| 0608 | Coto Brus     |
| 0609 | Parrita       |
| 0610 | Corredores    |

|      |                                |
|------|--------------------------------|
| 0611 | Garabito                       |
| 0701 | Limon                          |
| 0702 | Pococi                         |
| 0703 | Siquirres                      |
| 0704 | Talamanca                      |
| 0705 | Matina                         |
| 0706 | Guacimo                        |
| 0801 | Canada                         |
| 0802 | United States                  |
| 0803 | Mexico                         |
| 0904 | El Salvador                    |
| 0905 | Guatemala                      |
| 0906 | Honduras                       |
| 0907 | Nicaragua                      |
| 0908 | Panama                         |
| 1009 | Cuba                           |
| 1010 | Haiti                          |
| 1011 | Jamaica                        |
| 1012 | Dominican Republic             |
| 1013 | Trinidad and Tobago            |
| 1114 | Colombia                       |
| 1115 | Ecuador                        |
| 1116 | Venezuela                      |
| 1117 | Brazil                         |
| 1118 | Argentina                      |
| 1119 | Uruguay                        |
| 1120 | Bolivia                        |
| 1121 | Paraguay                       |
| 1122 | Chile                          |
| 1123 | Peru                           |
| 1124 | Other South American Countries |
| 1224 | Germany                        |
| 1225 | Austria                        |
| 1226 | Belgium                        |
| 1227 | Luxembourg                     |
| 1228 | Denmark                        |
| 1229 | Spain                          |
| 1230 | France                         |
| 1231 | Ireland                        |

|      |                          |
|------|--------------------------|
| 1232 | Iceland                  |
| 1233 | Italy                    |
| 1234 | Norway                   |
| 1235 | Portugal                 |
| 1236 | United Kingdom           |
| 1237 | Sweden                   |
| 1238 | Switzerland              |
| 1239 | Bulgaria                 |
| 1240 | Czechoslovakia           |
| 1241 | Finland                  |
| 1242 | Greece                   |
| 1243 | Hungary                  |
| 1244 | Poland                   |
| 1245 | Romania                  |
| 1246 | Yugoslavia               |
| 1247 | Soviet Union (USSR)      |
| 1248 | Other European Countries |
| 1349 | Cyprus                   |
| 1350 | Iraq                     |
| 1351 | Iran                     |
| 1352 | Israel                   |
| 1353 | Jordan                   |
| 1354 | Kuwait                   |
| 1355 | Lebanon                  |
| 1356 | Syria                    |
| 1357 | Turkey                   |
| 1358 | Yemen                    |
| 1359 | Afghanistan              |
| 1360 | India                    |
| 1361 | Nepal                    |
| 1362 | Pakistan                 |
| 1363 | Burma                    |
| 1364 | Indonesia                |
| 1365 | Thailand                 |
| 1366 | Vietnam                  |
| 1367 | Korea                    |
| 1368 | China                    |
| 1369 | Japan                    |
| 1370 | Mongolia                 |

|      |                            |
|------|----------------------------|
| 1371 | Other Asian Countries      |
| 1472 | Algeria                    |
| 1473 | Morocco                    |
| 1474 | Egypt                      |
| 1475 | Sudan                      |
| 1476 | Tunisia                    |
| 1477 | Upper Volta                |
| 1478 | Cameroon                   |
| 1479 | Congo                      |
| 1480 | Gabon                      |
| 1481 | Ghana                      |
| 1482 | Guinea                     |
| 1483 | Liberia                    |
| 1484 | Ethiopia                   |
| 1485 | Kenya                      |
| 1486 | Madagascar                 |
| 1487 | Uganda                     |
| 1488 | South Africa               |
| 1489 | Other African Countries    |
| 1590 | Australia                  |
| 1591 | New Zealand                |
| 1592 | Western Samoa              |
| 1593 | Other Countries of Oceania |
| 1594 | Any Other Country          |
| 9999 | NIU (not in universe)      |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A406 407"><span class="h2">15.- Question No. 8.- Habitual place of residence 5 years ago</span><br /><br /><span class="em">This question should refer to persons 5 years old or older.</span><br /><br /><span class="em">For persons 4 years old or younger, cross out the corresponding box with a big X</span><br /><br /><span class="em">Mark the circle "Here" if a person has resided 5 years or more in the canton that is being enumerated.</span><br /><br /><span class="em">If a person resided in another canton or country in May 1968, write down the name of this canton or country.</span><br /><br /><span class="em">Examples</span>: Central de Heredia, Central de Limon, Poas, Goicoechea, etc.<br /><br /><span class="em">If a person lived abroad write down the name of the country.</span><br /><br /><span class="em">[p. 43]</span><br /></sva>

**description**

## DEFINITION

This variable indicates the respondent's canton or country of residence 5 years prior to the census.

## UNIVERSE

Costa Rica 1973: Persons age 5+ [discrepancies: none]

**concept**

## CONCEPT

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

**CR1973A\_SCHOOL: Currently attending regular schooling**

Data file: CRI1973\_PHC-P-H.dat

**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<sva r v="CR73A414 CR73A415 CR73A416 CR73A417 CR73A418 CR73A429"><span class="em">Only for people 6 years of age or older</span><br />[Applies to questions 13 - 16]<br /></sva r></p>

<p><sva r a="all" v="CR73A414">13. Attending school, high school or university?<br /><div class="i1">[] 1 Yes<br />[] 2 No</div><br /></sva r>

## CATEGORIES

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

## INTERVIEWER INSTRUCTIONS

<sva r a="all" v="CR73A414"><span class="h2">19.- Question No. 13.- Do you attend school, high school or university</span><br /><br />This question should be asked to all persons 6 years old or older. It is convenient to consult the age (line 4), so that compatibility exists in the responses.<br /><br />Mark the circle "Yes" when a person 6 years old or older regularly attends a regular education center; and the circle "No" in the contrary case.<br /><br />"Regular education" will be understood to be that which persons receive in primary school, middle schools <span class="em">including vocational</span>, and University.<br /><br />Normal schools are considered university level.<br /></sva r>

**description**

## DEFINITION

This variable indicates whether the respondent is currently attending regular schooling.

## UNIVERSE

Costa Rica 1973: Persons age 6+ [discrepancies: none].

**concept**

## CONCEPT

| var_concept.title | Vocabulary |
|-------------------|------------|
|-------------------|------------|

Education Variables -- PERSON

IPUMS

**CR1973A\_SOCSEC: Social Security affiliation****Data file:** CRI1973\_PHC-P-H.dat**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="CR73A412">11. Social security<br /><div class="i1">Mark only the appropriate circle according to the coverage status of the enumerated person.</div><br /><div class="i2">[] 1 Directly covered<br />[] 2 Covered by family member<br />[] X Not covered</div><br /></sva>

## CATEGORIES

| Value | Category                      |
|-------|-------------------------------|
| 1     | Directly covered person       |
| 2     | Covered through family member |
| 3     | Not covered                   |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A412 CR73A413"><span class="h2">18.- Questions Nos. 11 and 12.- Social Security</span><br /><br />This question should be referred to all persons. By means of it, what is to be known is the size and the location of the population that enjoys the protection of Social Security, through any of its regimes, such as Sickness and Maternity, Invalid ,Old Age and Death; and in direct "direct insurance" or indirect "family insurance".<br /><br /><span class="pg">[p. 44]</span><br /><br />You should mark the corresponding box according to whether the person is protected or not in direct or indirect form, by any regime of Social Security.<br /><br />If the circle "Not Insured" is marked, the following questions do not apply.<br /></sva>

**description**

## DEFINITION

This variable indicates whether the respondent was covered by Social Security.

## UNIVERSE

Costa Rica 1973: All persons

**concept**

## CONCEPT

| var_concept.title          | Vocabulary |
|----------------------------|------------|
| Income Variables -- PERSON | IPUMS      |

**CR1973A\_SOCSEC2: Social Security type****Data file:** CRI1973\_PHC-P-H.dat

## Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="CR73A413">12. Mark only the appropriate circle according to the type of coverage of the enumerated person.<br /><div class="i1">[] 3 Illness and maternity<br />[] 4 Disability, old age and death<br />[] 5 Both coverages</div><br /></sva>

### CATEGORIES

| Value | Category                      |
|-------|-------------------------------|
| 3     | Illness and maternity         |
| 4     | Disability, old age and death |
| 5     | Both coverages                |
| 9     | NIU (not in universe)         |

### INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A412 CR73A413"><span class="h2">18.- Questions Nos. 11 and 12.- Social Security</span><br /><br />This question should be referred to all persons. By means of it, what is to be known is the size and the location of the population that enjoys the protection of Social Security, through any of its regimes, such as Sickness and Maternity, Invalid ,Old Age and Death; and in direct "direct insurance" or indirect "family insurance".<br /><br /><span class="pg">[p. 44]</span><br /><br />You should mark the corresponding box according to whether the person is protected or not in direct or indirect form, by any regime of Social Security.<br /><br />If the circle "Not Insured" is marked, the following questions do not apply.<br /></sva>

## description

### DEFINITION

This variable indicates the respondent's type of Social Security coverage.

### UNIVERSE

Costa Rica 1973: Persons with social security coverage [discrepancies: none]

## concept

### CONCEPT

| var_concept.title          | Vocabulary |
|----------------------------|------------|
| Income Variables -- PERSON | IPUMS      |

## CR1973A\_CLASSWK: Class of worker

Data file: CRI1973\_PHC-P-H.dat

## Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva r v="CR73A419 CR73A420 CR73A421 CR73A422 CR73A423 CR73A424 CR73A425 CR73A426 CR73A427"><span class="em">Only for individuals 12 years of age and older</span><br />[Applies to questions 17 - 22]<br /></sva r></p>

<p><sva r v="CR73A420 CR73A421 CR73A422 CR73A423 CR73A424 CR73A425 CR73A426 CR73A427">Only for those who "worked" or "did not work"<br />[Applies to questions 18-20]<br /></sva r></p>

<p><sva r a="all" v="CR73A427">20. Occupational category (employment status)<br /><div class="i1">[] 1 Paid worker<br />[] 2 Own-account worker<br />[] 3 Owner<br />[] 4 Unpaid family worker</div><br /></sva r>

### CATEGORIES

| Value | Category              |
|-------|-----------------------|
| 1     | Paid worker           |
| 2     | Own-account           |
| 3     | Owner or boss         |
| 4     | Unpaid family worker  |
| 9     | NIU (not in universe) |

### INTERVIEWER INSTRUCTIONS

<sva r a="all" v="CR73A427"><span class="h2">26.- Question No. 20.- Occupational Category</span><br /><br /><span class="em">This question should be asked only to persons of the classifications worked and not worked.</span><br /><br /><span class="em">Every person should be assigned a corresponding category of occupation agreeing with the occupation and industry written down before.</span><br /><br /><span class="em">Remember that only one circle should be marked.</span><br /><br /><span class="em">[26.1.-] Remunerated Worker</span>: is a person who receives remuneration in the form of salary, wage, commission, paid by the job or in kind and who works for an employer.<br /><br /><span class="em">Examples</span>: A carpenter in a construction site, a typist in a factory, a secretary in a public dependence.<br /><br /><span class="em">26.2.- For Their Own Account</span>: is a person who is dedicated to an occupation, profession or office, <span class="em">alone</span> or with <span class="em">associates</span> in <span class="em">an independent form, that is, without remunerated employees, nor being employed by anyone</span>. It can be that there are family workers or apprentices without wages.<br /><br /><span class="em">Examples</span>: A taxi chauffeur, the owner of a local store or a place in the market, the owner of a cabinet making shop who works with their children, who do not receive any payment.<br /><br /><span class="em">26.3.- Employer</span>: is the owner of any company, big or small, or one who manages a profession or craft and <span class="em">has one or more remunerated workers</span>.<br /><br /><span class="em">Examples</span>: The owner of a factory who has remunerated employees, a doctor who has a private practice and has a secretary or a nurse.<br /><br /><span class="em">[26.4.-] Non-Remunerated Family Worker</span>: is a person who manages a non remunerated occupation in a company in which a family member is owner.<br /><br /><span class="em">Examples</span>: An underage child who works on his father's farm; a spouse who attends to the local store of the spouse, a nephew who keeps the accounting books for his uncle's bakery, etc.<br /><br />You should, according to the previous definitions, assign to each person the corresponding category. When you find any special situation that you consider doubtful, write it down in the space "Observations".<br /></sva r>

## description

### DEFINITION

This variable indicates the respondent's employment type.

### UNIVERSE

Costa Rica 1973: Persons age 12+ who worked or had worked in the past [discrepancies: none]

## concept

### CONCEPT

| var_concept.title        | Vocabulary |
|--------------------------|------------|
| Work Variables -- PERSON | IPUMS      |

## CR1973A\_EMPSTAT: Employment status

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

### Questions and instructions

#### LITERAL QUESTION

<svr v="CR73A419 CR73A420 CR73A421 CR73A422 CR73A423 CR73A424 CR73A425 CR73A426 CR73A427"><span class="em">Only for individuals 12 years of age and older</span><br />[Applies to questions 17 - 22]<br /></svr></p>

<p><svr a="all" v="CR73A419">17. Activity status.<br /><div class="i1">Mark only one circle according to the instruction on page 47 of the Enumerator's Manual.</div><br /><br /><div class="i2">[] 1 Worked<br />[] 2 Did not work<br />[] 3X Looked for work for the first time<br />[] 4X Student<br />[] 5X Household duties<br />[] 6X Pensioner or rentier<br />[] 9X Others (specify) \_\_\_\_</div><br /></svr>

#### CATEGORIES

| Value | Category                        |
|-------|---------------------------------|
| 1     | Worked                          |
| 2     | Did not work, had worked before |
| 3     | Looked for work for first time  |
| 4     | Student                         |
| 5     | Household tasks                 |
| 6     | Retired/pensioner               |
| 7     | Other                           |
| 9     | NIU (not in universe)           |

#### INTERVIEWER INSTRUCTIONS

<svr a="all" v="CR73A419"><span class="h2">23.- Question No. 17.- Activity status</span><br /><br /><span class="em">Only one circle should be marked for each person.</span> Ask what the person does and then include it in the corresponding space.<br /><br /><span class="em">23.1.-</span> Worked: refers to <span class="em">all persons 12 years old or older who during the week of may 7 to 12 worked one hour or more or was in possession of a job</span>.<br /><br />This job could have been for:<br /><br /><div class="i1">23.1.1.- a) Received remuneration, in money, in kind or in both.<br /><br />23.1.2.- b) Having had incomes or not; such is the case of "worker by own account".<br /><br />23.1.3.- c) Not having had remuneration or incomes, such is the case of "non remunerated family worker".</div><br /><br />All persons who during the week of May 7 to 12 were in possession of a job should be included, even if they were on vacation, sick, on strike, involuntary work stoppage, etc.<br /><br />It is not considered that a person "worked", if a person is dedicated exclusively to domestic crafts or household duties, such as painting it, working in the garden, repairing it, etc.<br /><br /><span class="em">23.2.- Did not Work</span>: refers to <span class="em">every person 12 years old or more</span> WHO WAS CAPABLE OF WORKING who in the week of May 7 to 12 did not have a job, and either was looking for it or did not look for it because they thought they were not going to find it.<br /><br /><span class="em">23.3.- Looked for Work for the First Time</span>: refers to <span class="em">every person 12 years old or more who was capable of working</span>, who never has worked and looks for work for the first time, including those who took the steps to work for their own account or as employer.<br /><br /><span class="em">23.4.- Student</span>: refers to a <span class="em">person 12 years old or more who is dedicated exclusively to studying</span> during the week from May 7 to 12. That is, if a person <span class="em">worked</span> during the aforementioned week, it should be written down as

such. <br /><br /><span class="em">23.5.- Domestic Crafts</span>: refers to <span class="em">every person 12 years old or more who in</span> the week of May 7 to 12 were dedicated exclusively to the care of their own home. Generally they are understood to be women and as an exception, men.<br /><br /><span class="em">Servants and other paid employees of the house should be written down as "worked".</span><br /><br /><span class="em">23.6.- Pensioned, Rentiers or Retirees</span>: refer to <span class="em">persons who live exclusively from a pension, retirement payment or investment</span>. They should always be written down as such, even if they do household duties "Domestic Crafts".<br /><br /><span class="em">23.7.- Others: are those persons 12 years old or older who cannot be classified in the previous points</span>. The persons referred to in this group are<br /><br /><div class="i1">23.7.1.- <span class="em">Persons Interned in Institutions</span>: are residents in a permanent form in jails, convents, asylums, etc.</div><br /><br /><span class="pg">[p. 47]</span><br /><br /><div class="i1">23.7.2.- <span class="em">Other Persons</span>: includes persons such as the blind, beggars, paralytics, and others with mental or physical deficiencies who do not work in any occupation.</div><br /><br /><br />Children who finished their primary education or now do not attend school, who do not work, or who do not look for work for the first time, should be included in this group.<br /><br /><br />Also all persons not included in the previous classifications are included here, such as: Persons 65 years old or older, vagabonds, antisocial persons, etc.<br /></svar>

## description

### DEFINITION

This variable indicates the respondent's economic activity or employment status.

### UNIVERSE

Costa Rica 1973: Persons age 12+ [discrepancies: none].

## concept

### CONCEPT

| var_concept.title        | Vocabulary |
|--------------------------|------------|
| Work Variables -- PERSON | IPUMS      |

## CR1973A\_HHTYPEP: Household type, person record

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

### Questions and instructions

### CATEGORIES

| Value | Category                                       |
|-------|--|
| 01    | Nuclear couple without children                |
| 02    | Nuclear couple with children                   |
| 03    | Nuclear Single-parent                          |
| 04    | Extended = Nuclear family(1) + other relatives |
| 05    | Extended = Nuclear family(2) + other relatives |
| 06    | Extended = Nuclear family(3) + other relatives |
| 07    | Extended = Head of household + other relatives |

|    |   |
|----|---|
| 08 | Compounded Nuclear family (1-3) + other non-relatives |
| 09 | Compounded Nuclear family (4-6) + other non-relatives |
| 10 | Compounded Head of household + other non-relatives    |
| 11 | Single (unipersonal)                                  |
| 12 | Non-related = head of household + other non-relatives |
| 13 | Collective dwelling                                   |
| 99 | Undocumented  |

## description

### DEFINITION

This variable indicates the type (composition) of household the respondent lives in.

### UNIVERSE

Costa Rica 1973: All persons

## concept

### CONCEPT

| var_concept.title                    | Vocabulary |
|--------------------------------------|------------|
| Technical Person Variables -- PERSON | IPUMS      |

## CR1973A\_IND1: Industry, 1 digit

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva v="CR73A419 CR73A420 CR73A421 CR73A422 CR73A423 CR73A424 CR73A425 CR73A426 CR73A427"><span class="em">Only for individuals 12 years of age and older</span><br />[Applies to questions 17 - 22]<br /></sva></p>

<p><sva v="CR73A420 CR73A421 CR73A422 CR73A423 CR73A424 CR73A425 CR73A426 CR73A427">Only for those who "worked" or "did not work"<br />[Applies to questions 18-20]<br /></sva></p>

<p><sva a="all" v="CR73A423 CR73A424 CR73A425 CR73A426">19. Industry<br /><div class="i1">Write the type of activity or establishment in which the occupation noted in the previous question is pursued.<br />If the status was "did not work," write the type of establishment in which the most recent occupation was pursued. Do not forget to write the answer according to the instructions on page 47 of the Enumerator's Manual.<br /><br />\_\_\_\_</div><br /></sva>

### CATEGORIES

| Value | Category                                   |
|-------|--|
| 00    | Not well specified                         |
| 01    | Agriculture, hunting, forestry and Fishing |

|    |   |
|----|---|
| 02 | Mining and quarrying                                      |
| 03 | Manufacturing   |
| 04 | Electricity, gas and water                                |
| 05 | Construction  |
| 06 | Wholesale, retail, restaurant and hotel                   |
| 07 | Transportation, storage, and communications               |
| 08 | Finance, insrnc, real estate, and services to firms       |
| 09 | Community, social, and personal services (incl. not spec) |
| 99 | NIU (not in universe)                                     |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A423 CR73A424 CR73A425 CR73A426"><span class="h2">25.- Question No. 19.- Industry</span><br /><br />Ask this question only to persons in the classifications "Worked" or "Did not Work".<br /><br />This question is intimately related to the previous, you should write down the industry that corresponds to the occupation written down in it, that is to say, the type of industry, institution, farm operations, public dependence, etc., in which the person did their occupation.<br /><br />Avoid generic terms that do not give a clear idea where the person works.<br /><br />[Below are two columns, one marked <span class="em">Incorrect</span> and one marked <span class="em">Correct</span>. In this translation we list them in a single column.]<br /><br /><span class="em">Incorrect</span><br /><div class="i1">Workshop</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Workshop for the repair of automobiles<br />Workshop of a thresher mechanic<br />Workshop for a dressmaker</div><br /><br /><span class="em">Incorrect</span><br /><div class="i1">Factory</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Shoe factory<br />Clothes factory<br />Cardboard box factory</div><br /><br /><span class="em">Incorrect</span><br /><div class="i1">Club</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Football club<br />Social club<br />Night club</div><br /><br /><span class="em">Incorrect</span><br /><div class="i1">Store</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Grocery store<br />Warehouse<br />Clothing store</div><br /><br /><span class="em">Incorrect</span><br /><div class="i1">Laboratory</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Clinical laboratory<br />Dental laboratory<br />Chemical laboratory</div><br /><br />When it concerns a commercial establishment, specify if it is Wholesale or Retail.<br /><br />If a person works for a company that manages more than one activity write down the activity which carries out the occupation written down before.<br /></sva>

**description**

## DEFINITION

This variable indicates the industry in which the respondent worked (1 digit).

## UNIVERSE

Costa Rica 1973: Persons age 12+ who worked or had worked [discrepancies: none]

**concept**

## CONCEPT

| var_concept.title                  | Vocabulary |
|------------------------------------|------------|
| Work: Industry Variables -- PERSON | IPUMS      |

**CR1973A\_IND2: Industry, 2 digits**

Data file: CR1973\_PHC-P-H.dat

## Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva r v="CR73A419 CR73A420 CR73A421 CR73A422 CR73A423 CR73A424 CR73A425 CR73A426 CR73A427"><span class="em">Only for individuals 12 years of age and older</span><br />[Applies to questions 17 - 22]<br /></sva r></p>

<p><sva r v="CR73A420 CR73A421 CR73A422 CR73A423 CR73A424 CR73A425 CR73A426 CR73A427">Only for those who "worked" or "did not work"<br />[Applies to questions 18-20]<br /></sva r></p>

<p><sva r a="all" v="CR73A423 CR73A424 CR73A425 CR73A426">19. Industry<br /><div class="i1">Write the type of activity or establishment in which the occupation noted in the previous question is pursued.<br />If the status was "did not work," write the type of establishment in which the most recent occupation was pursued. Do not forget to write the answer according to the instructions on page 47 of the Enumerator's Manual.<br /><br />\_\_\_\_\_</div><br /></sva r>

### CATEGORIES

| Value | Category   |
|-------|--|
| 00    | NIU (not in universe)                                |
| 11    | Agriculture and hunting                              |
| 12    | Forestry and logging                                 |
| 13    | Fishery  |
| 21    | Coal mining  |
| 22    | Crude oil production and natural gas                 |
| 23    | Metal mining   |
| 29    | Other mineral mining                                 |
| 31    | Foodstuff, beverage, and tobacco production          |
| 32    | Textiles, clothing and leather industry              |
| 33    | Wood products industry, including furniture          |
| 34    | Paper, printing, publishing industry                 |
| 35    | Chemical and chemical products industry              |
| 36    | Manufacture of non-metallic mineral products         |
| 37    | Basic metallurgy production                          |
| 38    | Production of metal products, machines and equipment |
| 39    | Other manufacturing industry                         |
| 41    | Electricity, gas and steam                           |
| 42    | Hydraulic works and water supply                     |
| 50    | Construction   |
| 61    | Wholesalers  |
| 62    | Retailers  |
| 63    | Restaurants and hotels                               |
| 71    | Transportation and storage                           |
| 72    | Communications                                       |

|    |  |
|----|--|
| 81 | Finance  |
| 82 | Insurance  |
| 83 | Real estate, business services                   |
| 91 | Public administration and defense                |
| 92 | Health care and related services                 |
| 93 | Social service and community services            |
| 94 | Entertainment                                    |
| 95 | Personal domestic services                       |
| 96 | International and extraterritorial organizations |
| 99 | Activities not clearly specified                 |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A423 CR73A424 CR73A425 CR73A426"><span class="h2">25.- Question No. 19.- Industry</span><br /><br />Ask this question only to persons in the classifications "Worked" or "Did not Work".<br /><br />This question is intimately related to the previous, you should write down the industry that corresponds to the occupation written down in it, that is to say, the type of industry, institution, farm operations, public dependence, etc., in which the person did their occupation.<br /><br />Avoid generic terms that do not give a clear idea where the person works.<br /><br />[Below are two columns, one marked <span class="em">Incorrect</span> and one marked <span class="em">Correct</span>. In this translation we list them in a single column.]<br /><br /><span class="em">Incorrect</span><br /><div class="i1">Workshop</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Workshop for the repair of automobiles<br />Workshop of a thresher mechanic<br />Workshop for a dressmaker</div><br /><br /><span class="em">Incorrect</span><br /><div class="i1">Factory</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Shoe factory<br />Clothes factory<br />Cardboard box factory</div><br /><br /><span class="em">Incorrect</span><br /><div class="i1">Club</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Football club<br />Social club<br />Night club</div><br /><br /><span class="em">Incorrect</span><br /><div class="i1">Store</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Grocery store<br />Warehouse<br />Clothing store</div><br /><br /><span class="em">Incorrect</span><br /><div class="i1">Laboratory</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Clinical laboratory<br />Dental laboratory<br />Chemical laboratory</div><br /><br />When it concerns a commercial establishment, specify if it is Wholesale or Retail.<br /><br />If a person works for a company that manages more than one activity write down the activity which carries out the occupation written down before.<br /></sva>

**description**

## DEFINITION

This variable indicates the industry in which the respondent worked (2 digits).

## UNIVERSE

Costa Rica 1973: Persons age 12+ who worked or had worked [discrepancies: none]

**concept**

## CONCEPT

| var_concept.title                  | Vocabulary |
|------------------------------------|------------|
| Work: Industry Variables -- PERSON | IPUMS      |

**CR1973A\_IND4: Industry, 4 digits****Data file: CRI1973\_PHC-P-H.dat****Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<sva r v="CR73A419 CR73A420 CR73A421 CR73A422 CR73A423 CR73A424 CR73A425 CR73A426 CR73A427"><span class="em">Only for individuals 12 years of age and older</span><br />[Applies to questions 17 - 22]<br /></sva r></p>

<p><sva r v="CR73A420 CR73A421 CR73A422 CR73A423 CR73A424 CR73A425 CR73A426 CR73A427">Only for those who "worked" or "did not work"<br />[Applies to questions 18-20]<br /></sva r></p>

<p><sva r a="all" v="CR73A423 CR73A424 CR73A425 CR73A426">19. Industry<br /><div class="i1">Write the type of activity or establishment in which the occupation noted in the previous question is pursued.<br />If the status was "did not work," write the type of establishment in which the most recent occupation was pursued. Do not forget to write the answer according to the instructions on page 47 of the Enumerator's Manual.<br /><br />\_\_\_\_\_</div><br /></sva r>

## CATEGORIES

| Value | Category   |
|-------|--|
| 1110  | Agricultural production  |
| 1120  | Agricultural services  |
| 1130  | Hunters, trappers and animal repopulation                          |
| 1210  | Forestry   |
| 1220  | Lumber industry  |
| 1301  | Sea and coastal fishing  |
| 1302  | Fishing, n.e.c.  |
| 2100  | Coal mining  |
| 2200  | Crude oil production and natural gas                               |
| 2301  | Iron mining  |
| 2302  | Non-iron metal mining  |
| 2901  | Rock, stone, and sand quarrying                                    |
| 2902  | Mineral mining for production of fertilizers and chemical products |
| 2903  | Salt mining  |
| 2909  | Mineral mining, n.e.c  |
| 3111  | Cattle slaughtering and preparation and conservation of meat       |
| 3112  | Dairy production   |
| 3113  | Packaging and conservation of fruits and vegetables                |
| 3114  | Preparation of fish, shellfish, and other sea products             |
| 3115  | Manufacture of vegetable and animal oils and fats                  |
| 3116  | Ground flours  |
| 3117  | Preparation of bakery goods  |
| 3118  | Sugar factories and refineries                                     |

|      |  |
|------|--|
| 3119 | Manufacture of cacao, chocolate, and candies   |
| 3121 | Manufacture of diverse food products   |
| 3122 | Manufacture of animal feeds  |
| 3131 | Distilling, correcting, and mixing alcoholic beverages   |
| 3132 | Wine industries  |
| 3133 | Malted beverages and malt  |
| 3134 | Nonalcoholic beverage and soft-drink industries  |
| 3140 | Tobacco industry   |
| 3211 | Thread, textile, and finishing textile goods   |
| 3212 | Textiles confections, except clothing  |
| 3213 | Knit fabric factories  |
| 3214 | Manufacture of rugs and carpets  |
| 3215 | Rope manufacture   |
| 3219 | Textile manufacture, n.e.c.  |
| 3220 | Clothing manufacture, except footwear  |
| 3231 | Tanners and finishing shops  |
| 3232 | Leather preparing and dyeing industries  |
| 3233 | Manufacture of goods made of leather and imitation leather, except footwear and other clothing   |
| 3240 | Manufacture of footwear except vulcanized or molded rubber and plastic footwear                  |
| 3311 | Sawmills, Lumber yards, and other wood preparation industries                                    |
| 3312 | Manufacture of containers made of wood or cane and other products made of cane                   |
| 3319 | Manufacture of wood and cork products not listed elsewhere                                       |
| 3320 | Manufacture of furniture and accessories, except those made primarily of metal                   |
| 3411 | Manufacture of wood pulp, paper, and cardboard   |
| 3412 | Manufacture of paper and cardboard containers and boxes  |
| 3419 | Manufacture of pulp, paper, and cardboard products not listed elsewhere                          |
| 3420 | Printers, editorials, and related industries   |
| 3511 | Manufacture of basic industrial chemical products, except fertilizer                             |
| 3512 | Manufacture of fertilizers and pesticides  |
| 3513 | Manufacture of synthetic resins, plastic materials, and artificial fiber materials, except glass |
| 3521 | Manufacture of paints, varnishes, and lacquers   |
| 3522 | Manufacture of pharmaceutical products and medicines   |
| 3523 | Manufacture of soaps and cleaning supplies, perfumes, cosmetics, and other personal beauty items |
| 3529 | Manufacture of chemical products not listed elsewhere  |
| 3530 | Petroleum refineries   |
| 3540 | Manufacture of diverse petroleum and coal based products   |
| 3551 | Tire and inner tube industries   |
| 3559 | Manufacture of rubber goods not listed elsewhere   |
| 3560 | Manufacture of plastic goods not listed elsewhere  |

|      |  |
|------|--|
| 3610 | Manufacture of clay, ceramic, and porcelain items  |
| 3620 | Manufacture of glass and glass products  |
| 3691 | Manufacture of stone products for construction   |
| 3692 | Manufacture of cement, lime, and chalk   |
| 3699 | Manufacture of non-metallic mineral products not listed elsewhere  |
| 3710 | Basic iron and steel industries  |
| 3720 | Basic non-iron metal industries  |
| 3811 | Manufacture of knives, hand tools, and general hardware goods  |
| 3812 | Manufacture of furniture and accessories, those made primarily of metal  |
| 3813 | Manufacture of metal structure products  |
| 3819 | Manufacture of metal products not listed elsewhere, except machinery and equipment                                     |
| 3821 | Assembly of motors and turbines  |
| 3822 | Assembly of agricultural machinery and equipment   |
| 3823 | Assembly of machinery for working fruit trees and lumber   |
| 3824 | Assembly of specialized machinery and equipment for industries, except machinery for metal and wood industries         |
| 3825 | Assembly of office, calculating, and accounting equipment  |
| 3829 | Assembly of machinery and equipment not listed elsewhere, except electrical equipment                                  |
| 3831 | Assembly of electrical industrial machinery and appliances   |
| 3832 | Assembly of radio equipment and appliances, televisions, and communication equipment                                   |
| 3833 | Assembly of electrical appliances and accessories for household use  |
| 3839 | Assembly of electrical appliances and services not listed elsewhere  |
| 3841 | Assembly of ships and boat repairs   |
| 3842 | Assembly of railroad equipment   |
| 3843 | Manufacture of automobiles   |
| 3844 | Manufacture of motorcycles and bicycles  |
| 3845 | Manufacture of airplanes   |
| 3849 | Manufacture of transportation equipment not listed elsewhere   |
| 3851 | Manufacture of professional and scientific equipment, and instruments for measurement and control not listed elsewhere |
| 3852 | Manufacture of photographic equipment and optical instruments  |
| 3853 | Manufacture of clocks and watches  |
| 3901 | Manufacture of jewelry and related articles  |
| 3902 | Manufacture of musical instruments   |
| 3903 | Manufacture of sports and athletic equipment   |
| 3909 | Manufacturing industries not listed elsewhere  |
| 4101 | Light and electrical energy  |
| 4102 | Production and distribution of natural gas   |
| 4103 | Distribution of vapor and hot water  |
| 4200 | Hydraulic works and water supply   |

|      |   |
|------|---|
| 5000 | Construction  |
| 6100 | Wholesale commerce  |
| 6200 | Retail commerce   |
| 6310 | Restaurants, cafes, and other establishments that serve food and beverages                        |
| 6320 | Hotels, guest houses, camping grounds and other establishment that provide housing                |
| 7111 | Railroad transportation   |
| 7112 | Urban, suburban, and interurban highway passenger transportations                                 |
| 7113 | Other land transportation for passengers  |
| 7114 | Trucking (cargo via the highways)   |
| 7115 | Transportation via oil and gasoline pipelines   |
| 7116 | Services related to land transportation   |
| 7121 | Ocean or coastal transportation   |
| 7122 | Water transportation on internal waters   |
| 7123 | Services related to water transportation  |
| 7131 | Air transportation businesses   |
| 7132 | Services related to air transportation  |
| 7191 | Services related to transportation  |
| 7192 | Storage and warehouses  |
| 7200 | Communications  |
| 8101 | Monetary institutions   |
| 8102 | Other financial institutions  |
| 8103 | Financial services  |
| 8200 | Insurance   |
| 8310 | Real estate   |
| 8321 | Legal services  |
| 8322 | Accounting, auditing, and bookkeeping services  |
| 8323 | Data management and tabulation services   |
| 8324 | Technical and architectural services  |
| 8325 | Advertising services  |
| 8329 | Services provided to business that are not listed elsewhere, except leasing and renting equipment |
| 8330 | Leasing and renting equipment   |
| 9100 | Public administration and defense   |
| 9200 | Sanitation services and similar services  |
| 9310 | Public instruction  |
| 9320 | Research and scientific institutions  |
| 9331 | Medical and dental services and other health services   |
| 9332 | Veterinary services   |
| 9340 | Social assistance institutions  |
| 9350 | Commercial, professional, and labor associations  |

|      |  |
|------|--|
| 9391 | Religious organizations  |
| 9399 | Social services and related community services not listed elsewhere                          |
| 9411 | Movie production   |
| 9412 | Movie distribution and exhibition  |
| 9413 | Radio and television broadcasting  |
| 9414 | Theater production and recreational services   |
| 9415 | Authors, composers, and other independent artists not listed elsewhere                       |
| 9420 | Libraries, museums, botanical gardens, zoos and other cultural services not listed elsewhere |
| 9490 | Entertainment and recreational services not listed elsewhere                                 |
| 9511 | Shoe and leather goods repair  |
| 9512 | Electrical repairs   |
| 9513 | Automobile and motorcycle repair   |
| 9514 | Clock, watch, and jewelry repair   |
| 9519 | Other repair services not listed elsewhere   |
| 9520 | Laundry and laundry services; cleaning and dyeing services                                   |
| 9530 | Household services   |
| 9591 | Barber shops and beauty parlors  |
| 9592 | Photographic studios, including commercial photography                                       |
| 9599 | Personal services not listed elsewhere   |
| 9600 | International and extraterritorial organizations   |
| 9998 | Activities not clearly specified   |
| 9999 | NIU (under age 12 or never worked)   |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A423 CR73A424 CR73A425 CR73A426"><span class="h2">25.- Question No. 19.- Industry</span><br /><br />Ask this question only to persons in the classifications "Worked" or "Did not Work".<br /><br />This question is intimately related to the previous, you should write down the industry that corresponds to the occupation written down in it, that is to say, the type of industry, institution, farm operations, public dependence, etc., in which the person did their occupation.<br /><br />Avoid generic terms that do not give a clear idea where the person works.<br /><br />[Below are two columns, one marked <span class="em">Incorrect</span> and one marked <span class="em">Correct</span>. In this translation we list them in a single column.]<br /><br /><span class="em">Incorrect</span><br /><div class="i1">Workshop</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Workshop for the repair of automobiles<br />Workshop of a thresher mechanic<br />Workshop for a dressmaker</div><br /><br /><span class="em">Incorrect</span><br /><div class="i1">Factory</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Shoe factory<br />Clothes factory<br />Cardboard box factory</div><br /><br /><span class="em">Incorrect</span><br /><div class="i1">Club</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Football club<br />Social club<br />Night club</div><br /><br /><span class="em">Incorrect</span><br /><div class="i1">Store</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Grocery store<br />Warehouse<br />Clothing store</div><br /><br /><span class="em">Incorrect</span><br /><div class="i1">Laboratory</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Clinical laboratory<br />Dental laboratory<br />Chemical laboratory</div><br /><br />When it concerns a commercial establishment, specify if it is Wholesale or Retail.<br /><br />If a person works for a company that manages more than one activity write down the activity which carries out the occupation written down before.<br /></sva>

**description**

## DEFINITION

This variable indicates the industry in which the respondent worked (4 digits).

## UNIVERSE

Costa Rica 1973: Persons age 12+ who worked or had worked [discrepancies: none]

**concept**

## CONCEPT

| var_concept.title                  | Vocabulary |
|------------------------------------|------------|
| Work: Industry Variables -- PERSON | IPUMS      |

**CR1973A\_LIT: Literacy**

Data file: CRI1973\_PHC-P-H.dat

**Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<sva v="CR73A414 CR73A415 CR73A416 CR73A417 CR73A418 CR73A429"><span class="em">Only for people 6 years of age or older</span><br />[Applies to questions 13 - 16]<br /></sva></p>

<p><sva a="all" v="CR73A418">16. Literacy. For individuals 10 years of age and older: Are you able to read and write?<br /><div class="i1">[ ] 1 Yes<br />[ ] 2 No</div><br /></sva>

## CATEGORIES

| Value | Category                   |
|-------|----------------------------|
| 1     | Able to read and write     |
| 2     | Not able to read and write |
| 9     | NIU (not in universe)      |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A418"><span class="h2">22.- Question No. 16.- Literacy</span><br /><br />This question should be asked only for <span class="em">persons 10 years old or older</span>.<br /><br />Mark the box "Yes" when a person can <span class="em">read and write</span> a simple paragraph in any language. The box "No" should be marked for four groups of persons, namely:<br /><br /><span class="em">22.1.-</span> Those who do not know how to read or write a simple paragraph.<br /><br /><span class="em">22.2.-</span> Those who only know how to read.<br /><br /><span class="em">22.3.-</span> Those who only know how to sign and/or write their name.<br /><br />Those who at one time knew how to read and write but have forgotten it.<br /></sva>

**description**

## DEFINITION

This variable indicates whether the respondent is able to read and write.

## UNIVERSE

Costa Rica 1973: Persons age 10+ [discrepancies: none].

**concept**

## CONCEPT

| <b>var_concept.title</b>      | <b>Vocabulary</b> |
|-------------------------------|-------------------|
| Education Variables -- PERSON | IPUMS             |

**CR1973A\_OCC1: Occupation, 1 digit****Data file: CRI1973\_PHC-P-H.dat****Overview**

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

**Questions and instructions**

## LITERAL QUESTION

<sva r v="CR73A419 CR73A420 CR73A421 CR73A422 CR73A423 CR73A424 CR73A425 CR73A426 CR73A427"><span class="em">Only for individuals 12 years of age and older</span><br />[Applies to questions 17 - 22]<br /></sva r></p>

<p><sva r v="CR73A420 CR73A421 CR73A422 CR73A423 CR73A424 CR73A425 CR73A426 CR73A427">Only for those who "worked" or "did not work"<br />[Applies to questions 18-20]<br /></sva r></p>

<p><sva r a="all" v="CR73A420 CR73A421 CR73A422">18. Principal occupation<br /><div class="i1">Specify the principal occupation held during the week of May 7th - 12th.<br />If the status was "did not work," write the last occupation held.<br />Do not forget to write the answer according to the instructions on page 47 of the Enumerator's Manual.<br /><br />\_\_\_\_</div><br /></sva r>

## CATEGORIES

| <b>Value</b> | <b>Category</b>  |
|--------------|--|
| 00           | Professionals, technicians and related jobs              |
| 01           | Managers, administrators and directors                   |
| 02           | Office workers and related jobs                          |
| 03           | Merchants, tradesmen, salesmen, and related jobs         |
| 04           | Farmers, ranchers and related jobs                       |
| 05           | Transportation drivers and related jobs                  |
| 06           | Specialized craftsmen/machinists and skilled workers     |
| 07           | Other craftsmen/machinists                               |
| 08           | Manual and day laborers not previously covered           |
| 09           | Pers service and related job (incl job not clearly spec) |
| 99           | NIU (not in universe)                                    |

## INTERVIEWER INSTRUCTIONS

<sva r a="all" v="CR73A420 CR73A421 CR73A422"><span class="h2">24.- Question No. 18.- Principal occupation</span><br /><br />Ask this question only to persons in the classifications "Worked" or "Did not Work".<br /><br />Clearly write in this space the nature of the occupation that the person did during the week of May 7 to 12.<br /><br />If the occupation cannot be written down with one defined name, describe the nature of the job, for example: puts lining on steering wheels of vehicles.<br /><br />When a person has had more than one occupation in this period, ask and write down that which is considered the principal.<br /><br />Avoid the use of generic terms such as: worker, aid, owner,

day laborer, etc., which say nothing about nature or class of work that a person did during the period of reference.

When it concerns not worked, ask the last occupation they had, it does not matter how long ago it was.

[Below the text is a filled out form.]

Keep in mind that here what you should write down is the occupation and not profession. Of course, it can happen, and it is very frequent, that both (occupation and profession) coincide; but also it can happen that they do not; for example: it is common that doctors, engineers, lawyers, etc. work in the same profession; nevertheless also it can be that a doctor is the administrator of a hospital, or an engineer the manager of a company. It is evident that in the last two examples, the occupation of the doctor is administrator and that of the engineer is manager.

[p. 48]

Examples of correct and incorrect occupations:

[Below are two columns, one marked Incorrect and one marked Correct. In this translation we list them in a single column.]

Incorrect

Professor

Correct

Professor of Primary School

Professor of Secondary School

Professor of Dance, Song, etc.

Incorrect

Mechanic

Correct

Automobile Mechanic

Thresher Mechanic

Aviation Mechanic

Incorrect

Construction Worker

Correct

Mason

Carpenter

Carpenter's Helper

Incorrect

Worker

Correct

Agricultural Worker

Quarry Worker

Poultry Farm Worker

## description

### DEFINITION

This variable indicates the respondent's occupation (1 digit).

### UNIVERSE

Costa Rica 1973: Persons age 12+ who worked or had worked [discrepancies: none]

## concept

### CONCEPT

| var_concept.title                    | Vocabulary |
|--------------------------------------|------------|
| Work: Occupation Variables -- PERSON | IPUMS      |

## CR1973A\_OCC2: Occupation, 2 digits

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

### Questions and instructions

#### LITERAL QUESTION

Only for individuals 12 years of age and older

[Applies to questions 17 - 22]

Only for those who "worked" or "did not work"

[Applies to questions 18-20]

18. Principal occupation

Specify the principal occupation held during the week of May 7th - 12th.

If the status was "did not work," write the last occupation

held.<br />Do not forget to write the answer according to the instructions on page 47 of the Enumerator's Manual.<br /><br />\_\_\_\_</div><br /></svar>

## CATEGORIES

| <b>Value</b> | <b>Category</b>   |
|--------------|---|
| 000          | Architects, engineers and related jobs                    |
| 001          | Chemists, physicists, pharmacists and related jobs        |
| 002          | Agronomists, veterinarians, biologists and related jobs   |
| 003          | Doctors, dentists, nurses and related jobs                |
| 004          | Artists, entertainers, athletes etc.                      |
| 005          | Member of a religious order and related jobs              |
| 006          | Professors and teachers                                   |
| 007          | Economists, accountants and related jobs                  |
| 008          | Lawyers, Judges and related jobs                          |
| 009          | Commercial marine and air personnel                       |
| 010          | Public sector administrators                              |
| 011          | Directors and Managers, Commerce (private sector)         |
| 012          | Others directors, managers, administrators                |
| 020          | Public administration functionaries                       |
| 021          | Bookkeepers, cashiers and related jobs                    |
| 022          | Typists, stenographers and related jobs                   |
| 023          | Other office workers and office machine operators         |
| 024          | Inspectors and others in transportation                   |
| 025          | Mail carriers, messengers and related jobs                |
| 026          | Telephone operators, telegraph operators and related jobs |
| 027          | Other office jobs, Transportation                         |
| 028          | Other office jobs   |
| 030          | Store owners, merchants and tradesmen                     |
| 031          | Retail shop assistants and street vendors                 |
| 032          | Traveling sales representatives and dealers               |
| 033          | Other salesmen, agents and related jobs                   |
| 040          | Agricultural administrators                               |
| 041          | Farm owners   |
| 042          | Farm workers and related jobs                             |
| 043          | Fishermen and related jobs                                |
| 044          | Hunters and trappers and related jobs                     |
| 045          | Forestry workers, lumber and related jobs                 |
| 050          | Drivers and other vehicles drivers                        |
| 051          | Train engineers and locomotive stokers                    |
| 052          | Sailors, small boat operators                             |

|     |  |
|-----|--|
| 053 | Transit signal equipment operators                         |
| 060 | Spinners, weavers, dyers, etc.                             |
| 061 | Tailors, dressmakers and related jobs                      |
| 062 | Shoemakers, leathermakers, saddle-makers, and related jobs |
| 063 | Carpenters, woodworkers and related jobs                   |
| 064 | Bricklayers, masons, tilers and related jobs               |
| 065 | Painters and wallpaperers                                  |
| 066 | Plumbers, pipefitters, welders and related jobs            |
| 067 | Electricians, electronics workers and similar              |
| 068 | Mechanics, machine repair, etc.                            |
| 069 | Watchmakers, jewelers, fine metalsmiths, etc               |
| 070 | Artisans, graphic arts workers                             |
| 071 | Miners, stonemasons, quarriers and related jobs            |
| 072 | Steelworkers, sheetworkers, ironworkers, blacksmiths, etc. |
| 073 | Potters, ceramicists and related jobs                      |
| 074 | Chemical , wood, paper industry workers                    |
| 075 | Food and beverage production workers                       |
| 076 | Cigar makers and tobacco industry workers                  |
| 077 | Hides, tanners, furmakers, etc.                            |
| 078 | Other machinists and factory workers                       |
| 079 | Other machinists and product workers not prev spec         |
| 080 | Manual or day laborer in mines and quarries                |
| 081 | Manual or day laborers, construction                       |
| 082 | Stevedores, dockworkers, packers and related jobs          |
| 083 | Other manual and day laborers not specified previously     |
| 090 | Workers in security and protection services                |
| 091 | Stewards, butlers, housekeepers and related jobs           |
| 092 | Cooks, servants, and other domestic services               |
| 093 | Bartenders, waiters and related jobs                       |
| 094 | Launderers, pressers and related jobs                      |
| 095 | Porters, doormen and related jobs                          |
| 096 | Barbers, beauticians and related jobs                      |
| 097 | Other service sector workers                               |
| 099 | Not identified occupations                                 |
| 999 | NIU (not in universe)                                      |

## INTERVIEWER INSTRUCTIONS

<sva a="all" v="CR73A420 CR73A421 CR73A422"><span class="h2">24.- Question No. 18.- Principal occupation</span><br /><br />Ask this question only to persons in the classifications "Worked" or "Did not Work".<br /><br />Clearly write in this space the nature of the occupation that the person did during the week of May 7 to 12.<br /><br />If the occupation cannot be written down with one defined name, describe the nature of the job, for example: puts

lining on steering wheels of vehicles.<br /><br />When a person has had more than one occupation in this period, ask and write down that which is considered the principal.<br /><br />Avoid the use of generic terms such as: worker, aid, owner, day laborer, etc., which say nothing about nature or class of work that a person did during the period of reference.<br /><br /><span class="em">When it concerns not worked, ask the last occupation they had, it does not matter how long ago it was.</span><br /><br />[Below the text is a filled out form.]<br /><br />Keep in mind that here what you should write down is the occupation and not profession. Of course, it can happen, and it is very frequent, that both (occupation and profession) coincide; but also it can happen that they do not; for example: it is common that doctors, engineers, lawyers, etc. work in the same profession; nevertheless also it can be that a doctor is the <span class="em">administrator</span> of a hospital, or an engineer the <span class="em">manager</span> of a company. It is evident that in the last two examples, the occupation of the doctor is <span class="em">administrator</span> and that of the engineer is <span class="em">manager</span>.<br /><br /><span class="pg">[p. 48]</span><br /><br />Examples of correct and incorrect occupations:<br /><br />[Below are two columns, one marked <span class="em">Incorrect</span> and one marked <span class="em">Correct</span>. In this translation we list them in a single column.]<br /><br /><span class="em">Incorrect</span><br /><div class="i1">Professor</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Professor of Primary School<br />Professor of Secondary School<br />Professor of Dance, Song, etc.</div><br /><br /><span class="em">Incorrect</span><br /><div class="i1">Mechanic</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Automobile Mechanic<br />Thresher Mechanic<br />Aviation Mechanic</div><br /><br /><span class="em">Incorrect</span><br /><div class="i1">Construction Worker</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Mason<br />Carpenter<br />Carpenter's Helper</div><br /><br /><span class="em">Incorrect</span><br /><div class="i1">Worker</div><br /><br /><span class="em">Correct</span><br /><div class="i1">Agricultural Worker<br />Quarry Worker<br />Poultry Farm Worker</div><br /></svar>

## description

### DEFINITION

This variable indicates the respondent's occupation (2 digits).

### UNIVERSE

Costa Rica 1973: Persons age 12+ who worked or had worked [discrepancies: none]

## concept

### CONCEPT

| var_concept.title                    | Vocabulary |
|--------------------------------------|------------|
| Work: Occupation Variables -- PERSON | IPUMS      |

## CR1973A\_OCC3: Occupation, 3 digits

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

## Questions and instructions

### LITERAL QUESTION

<sva v="CR73A419 CR73A420 CR73A421 CR73A422 CR73A423 CR73A424 CR73A425 CR73A426 CR73A427"><span class="em">Only for individuals 12 years of age and older</span><br />[Applies to questions 17 - 22]<br /></svar></p>

<p><sva v="CR73A420 CR73A421 CR73A422 CR73A423 CR73A424 CR73A425 CR73A426 CR73A427">Only for those who "worked" or "did not work"<br />[Applies to questions 18-20]<br /></svar></p>

18. Principal occupation  
Specify the principal occupation held during the week of May 7th - 12th. If the status was "did not work," write the last occupation held. Do not forget to write the answer according to the instructions on page 47 of the Enumerator's Manual.  
\_\_\_\_\_

## CATEGORIES

| Value | Category   |
|-------|--|
| 000   | Architect and Architectural engineers  |
| 001   | Surveyors and topographers   |
| 002   | Civil engineers  |
| 003   | Electrical engineers   |
| 004   | Mechanical engineers   |
| 005   | Industrial engineers, chemical engineers, and mining engineers   |
| 006   | Agronomists (agricultural engineers)   |
| 007   | Other engineers  |
| 008   | Technical artists  |
| 009   | Non-professional technicians related to engineering, electrical, mechanical, metallurgic, and industrial work  |
| 010   | Chemists   |
| 012   | Bacteriologists  |
| 013   | Pharmacologists  |
| 014   | Technicians in biological laboratories   |
| 015   | Technicians in agronomy laboratories   |
| 020   | Agronomists and phytopathologists  |
| 021   | Veterinarians  |
| 023   | Aviculture technicians   |
| 025   | Biologists and naturalists   |
| 026   | Other professionals in related occupations   |
| 030   | Doctors and surgeons   |
| 031   | Dentists   |
| 034   | Medical radiology technicians  |
| 036   | Pharmacists  |
| 038   | Professional nurses and professional midwives  |
| 039   | Other nurses and midwives; other paramedics  |
| 040   | Literary authors, editors, newspaper reporters, newscasters, news correspondents, reporters, radio and television commentators and related occupations                   |
| 041   | Painters, sculptors, cartoonists, calligrapher; decorator, commercial artist, stage designers, composer, musician, singer, orchestra director, other related professions |
| 042   | Dancer, dance director and choreographer, stage director, actors, entertainers, theater, movie, radio, and television producers; related professions                     |
| 044   | Athletes and sportsmen, referees, trainers, bullfighters   |
| 045   | Personnel administration specialists, analysts of professions  |
| 046   | Translators and interpreters, librarians, archivists of public documents and historical documents  |

|     |  |
|-----|--|
| 047 | Social workers and other professions related to social welfare   |
| 048 | Technical photographers, portrait photographers, movie and television film camera operators  |
| 050 | Priests, pastors, and members of religious orders  |
| 051 | Other members of religious groups and related professions  |
| 060 | University rectors, professors, and teachers   |
| 061 | High school teachers, vocational school teachers, and specialized education teachers   |
| 062 | Elementary school teachers   |
| 063 | Pre-school teachers  |
| 064 | Special education teachers   |
| 065 | Other professors and teachers  |
| 071 | Economists   |
| 072 | Public and private accountants   |
| 080 | Lawyers  |
| 082 | Judges of the peace, notaries, and other legal professions   |
| 092 | Airplane pilots  |
| 093 | Airplane navigators  |
| 094 | Airplane mechanics   |
| 100 | Officials and directors of national institutions and members of the legislative assembly   |
| 101 | Officials and directors of regional or provincial institutions   |
| 102 | Officials and directors of municipal or cantonal institutions, or employees of districts or local institutions   |
| 110 | Wholesale directors and managers   |
| 111 | Retail directors and managers  |
| 120 | Directors, assistant directors, managers, assistant managers, general administrators   |
| 122 | Directors, assistant directors, managers, assistant managers, administrators of finance, insurance, and real estate  |
| 123 | Directors, assistant directors, managers, assistant managers, administrators of transportation and storage   |
| 124 | Directors, assistant directors, managers, assistant managers, administrators of communications and public service  |
| 125 | Directors, assistant directors, managers, assistant managers, administrators of factories  |
| 126 | Directors, assistant directors, managers, assistant managers, administrators of service industries, hotels, restaurants, cafes, pensions, and guest houses |
| 127 | Directors, assistant directors, managers, assistant managers, administrators of other industries   |
| 200 | Officials, agents, and employees of public administration  |
| 210 | Accounting assistants  |
| 211 | Bookkeepers  |
| 212 | Cashiers and tellers   |
| 213 | Collector of accounts  |
| 214 | Other related occupations  |
| 220 | Typists and stenographers  |
| 222 | Operators of punch card machinery and similar occupations  |
| 230 | Computer operators   |

|     |  |
|-----|--|
| 232 | Operators of other office equipment  |
| 240 | Transportation inspectors, controllers, and dispatchers for air, land, sea, and fluvial transportation |
| 241 | Railroad station mangers   |
| 243 | Other related occupations  |
| 250 | Mailmen  |
| 251 | Messengers   |
| 253 | Other related occupations  |
| 260 | Telephone operators  |
| 261 | Telegraph operators  |
| 262 | Radio communication operators  |
| 271 | Fare collectors on buses, trains, and other transportation   |
| 280 | Employees of warehouses and distributors of office materials   |
| 281 | Receptionists and public information employees   |
| 283 | Employees of banks and financial institutions  |
| 284 | Library and archive employees  |
| 285 | Employees in box offices for shows, lottery, voyage and other tickets                                  |
| 286 | Other office employees and related occupations   |
| 300 | Wholesale business owners  |
| 301 | Retail business owners   |
| 310 | Salesmen, store clerks, and demonstrators  |
| 311 | Newspaper, lottery, and magazine vendors   |
| 312 | Traveling salesmen and order vendors   |
| 313 | Sidewalk food vendors  |
| 320 | Traveling salesmen and traveling businessmen   |
| 321 | Factory or institution representatives   |
| 330 | Insurance agents and vendors   |
| 331 | Real estate agents and vendors   |
| 333 | Auctioneers, resellers, and appraisers   |
| 334 | Commissionists and consigners  |
| 338 | Publicity agents and advertising agents  |
| 339 | Buyers, buyers agents, and related occupations   |
| 400 | Mangers and administrators of agricultural enterprises   |
| 410 | Farm owner, renters, sharecroppers, and squatters  |
| 411 | Cattle ranchers  |
| 412 | Bird keepers   |
| 414 | Horticulturists  |
| 415 | Flower specialists, gardeners  |
| 417 | Other agricultures   |
| 420 | Farm workers   |

|     |  |
|-----|--|
| 421 | Operators of machinery, tractors, and other agricultural vehicles  |
| 422 | Workers in greenhouses, vegetable and flower gardens, nurseries, seedbeds; and workers in recreational and sports fields       |
| 423 | Agricultural workers that work with herds  |
| 424 | Other workers in agriculture and cattle raising, cowboys, herders, and related occupations                                     |
| 430 | Fishermen and persons in occupations related to raising and caring for fish, and persons in related occupations                |
| 431 | Other persons in related occupations   |
| 440 | Hunters, trappers, and persons in related occupations  |
| 450 | Forestry workers, loggers, lumberjacks, wood cutters, rubber harvesters, charcoal producers and persons in related occupations |
| 500 | Taxi drivers, truck driver, and bus driver, local and interregional  |
| 501 | Wagon driver, oxen drivers, and herders of other draft animals   |
| 502 | Other conductors of transportation vehicles  |
| 510 | Railroad engineers and railroad firemen  |
| 520 | Sailors, boatmen, and oarsmen  |
| 521 | Boat machinists, firemen, and lubricators  |
| 522 | Other related occupations  |
| 530 | Air traffic controllers in airports, traffic controllers in river and sea ports and in railway stations                        |
| 531 | Brakemen and switchmen in trains; sluice and floodgate operators; other related occupations                                    |
| 600 | Fiber preparation, carders, and related occupations  |
| 601 | Spinners, thread winders, and weavers who do not work in factories   |
| 602 | Spinners, thread winders, and weavers who work in factories  |
| 603 | Hand-knitters  |
| 604 | Launderers, dyers, textile product finishers and similar occupations   |
| 605 | Rug weavers and similar occupations  |
| 607 | Persons in occupations related to textile production and similar products  |
| 610 | Tailors in factories   |
| 611 | Tailors who do not work in factories   |
| 612 | Dressmakers, seamstresses, and embroiderers  |
| 613 | Clothing designers and cutters   |
| 616 | Upholsterers, tanners, mattress makers, umbrella makers, and related occupations   |
| 620 | Shoemakers and shoe repairmen  |
| 621 | Cutters, formers, and other occupations in shoe manufacture  |
| 622 | Leather workers and related occupations  |
| 623 | Other occupations related to producing leather articles except shoes, gloves, and clothing                                     |
| 630 | Carpenters and flooring installers   |
| 631 | Woodworkers, turners, sanders and related occupations  |
| 632 | Workers in the manufacture of furniture and items made of wood   |
| 633 | Other craftsmen and woodworkers  |
| 640 | Masons, bricklayers, tilers, cement and concrete removers and finishers  |

|     |  |
|-----|--|
| 650 | Sign painters  |
| 651 | Construction painters and maintenance workers  |
| 652 | Other painters and related occupations   |
| 660 | Pipe fitters, plumbers, tinsmiths, boilermakers and other metalworking occupations   |
| 661 | Riveters, metal structure builders, naval construction workers   |
| 662 | Welders: soldering by hand or machine, electric welders, and blowtorch welding; oxyfuel cutting  |
| 663 | Other related occupations  |
| 670 | Electricians   |
| 671 | Telephone, telegraph, electricity and telecommunications linemen and line repairmen; telephone and telegraph installers  |
| 672 | Radio, television, refrigerator and household electrical appliance repairmen   |
| 673 | Electronic equipment repairmen   |
| 674 | Installers and mechanics of electrical equipment   |
| 675 | Operators of equipment and systems in radio and television studios   |
| 677 | Other electricians and related occupations   |
| 681 | Automobile, bus, truck, and motorcycle mechanics and repairmen   |
| 682 | Airplane, locomotive, and railway mechanics and repairmen  |
| 683 | Agricultural and industrial machinery mechanics and repairmen; Adjusters-operators of tooling machines, milling machines, spinners, drills, polishers, sanders, wood planes, shapers, and similar machinery. |
| 684 | Typewriter, calculator, and cash register mechanics and repairmen; locksmiths and gunsmiths  |
| 685 | Operator of non-movable machinery for electricity production, construction machinery and similar installations and occupations   |
| 686 | Persons in occupations related to the above occupations  |
| 690 | Clockmakers, watchmakers   |
| 692 | Dental prosthesis and orthopedic mechanics   |
| 693 | Precision tool and instrument mechanics and installers   |
| 695 | Other mechanics for precision instruments and related occupations  |
| 696 | Jewelers, goldsmiths, silversmiths, engravers of jewels and precious metal object, and other craftsmen in related occupations  |
| 700 | Typesetters, printers, linotype casters, Monotypes, Electro and stereotype setters.  |
| 701 | Printing press operators and lithograph printers   |
| 702 | Workers in print shops and photo recording shops   |
| 703 | Binders  |
| 705 | Persons in other occupations related to graphic arts   |
| 710 | Miners, mineral extractors, and persons in related occupations metal deposits and non-metal solid mineral deposits   |
| 711 | Stonemasons and quarriers  |
| 712 | Oil-well drillers and other well drillers  |
| 713 | Occupations related to liquid mineral, semi-liquid mineral, or natural gas extraction  |
| 714 | Occupations related to other non-metal solid mineral extraction  |
| 720 | Foundry workers  |

|     |  |
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| 721 | Metal casting workers  |
| 722 | Blacksmiths and related occupations of heating, forging, and hammering   |
| 723 | Sheet-metal workers and related sheet-metal occupations  |
| 725 | Other occupations in the metal-works industry  |
| 730 | Ceramic and clay workers   |
| 731 | Glass industry artisans and workers  |
| 732 | Glass and ceramic painters and decorators  |
| 733 | Artisans and workers in the production of goods made of clay, cement, and similar materials  |
| 734 | Kiln operators (clay, porcelain, and glass)  |
| 735 | Stone, marble, and granite artisans and workers  |
| 736 | Other artisans in related occupations  |
| 740 | Chemical industry workers  |
| 741 | Lumber industry workers  |
| 742 | Paper industry workers   |
| 743 | Paper industry occupations: manufacture of paper bags, cardboard boxes and packing materials, and other paper and cardboard goods  |
| 750 | Slaughterers, butchers, workers in refrigerated slaughterhouses; occupations of salting, smoking, or preparing meat and fish; food dehydration and other related occupations     |
| 751 | Mills (grain) and mill workers   |
| 752 | Bakers, cake and pastry chefs, and pasta makers  |
| 753 | Cheese and butter producers and other occupations related to the manufacture of ice cream and dairy products   |
| 755 | Coffee and cacao selectors, mixers, and roasters   |
| 756 | Workers in sugar manufacture and refining industries   |
| 757 | Workers in the manufacture of wine, beer, nonalcoholic beverages, and ice  |
| 758 | Undocumented   |
| 760 | Tobacco manufacture workers  |
| 761 | Cigarette rollers (hand-preparation of cigarettes and cigars)  |
| 762 | Tobacco industry workers   |
| 770 | Workers in tanning industries and preparation of furs and skins  |
| 780 | Workers in machine manufacturing industries  |
| 781 | Workers in electrical equipment manufacturing industries   |
| 782 | Workers in transportation equipment manufacturing industries   |
| 791 | Workers in industries that manufacture goods out of vegetable fiber  |
| 792 | Workers in industries that manufacture goods out of plastic and cork   |
| 793 | Workers in industries that manufacture goods out of wood pulp  |
| 794 | Workers in industries related to dissecting animals (taxidermists), toy manufacture, matches and fireworks, pencils and inks, cork products, buttons, candles, hairnets and wigs |
| 796 | Workers in industries related to non-specified manufacture   |
| 801 | Workers and day laborers in quarries   |
| 802 | Workers and day laborers in other mines of solid non-minerals  |

|     |  |
|-----|--|
| 803 | Workers and day laborers oil wells, extraction of other liquid and semi-liquid minerals, and extraction of natural gases |
| 804 | Other workers and day laborers in mines and quarries   |
| 810 | Workers and day laborers in construction activities  |
| 820 | Warehouse docker   |
| 821 | Warehouse loaders and frontloaders   |
| 822 | Packers, movers, markers, and labelers   |
| 823 | Workers and day laborers in occupations related to storage   |
| 824 | Jarring and bottling manufactured products and beverages   |
| 825 | Other workers and day laborers shipping occupations  |
| 830 | Workers and day laborers in occupations related to natural gas distribution, lighting systems, and electrical energy     |
| 831 | Workers and day laborers in occupations related to water supply and sanitary services                                    |
| 832 | Workers and day laborers in occupations related to vehicle storage, washing, lubrication, and parking                    |
| 833 | Workers and day laborers in public services (cleaning streets and public areas, etc)                                     |
| 834 | Other unspecified workers and day laborers   |
| 900 | Firemen  |
| 901 | Policemen, detectives and other officials that supervise law enforcement   |
| 902 | Guards, watchmen, and related occupations  |
| 910 | Butlers, household administrators, housekeepers, and related occupations   |
| 920 | Cooks, maids, and domestic servants  |
| 930 | Restaurant cooks, waiters, and workers   |
| 931 | Barkeepers   |
| 932 | Hotel housekeepers and servants  |
| 940 | Launderers, pressers, dyers, and other workers in laundering establishments  |
| 941 | Household and self-employed launderers and ironers   |
| 950 | Doormen, concierges, guards, watchmen, and elevator attendants   |
| 951 | Building cleaners, car washers, and related occupations  |
| 952 | Shoe shiners and related occupations   |
| 960 | Hairdressers and barbers   |
| 961 | Stylists, beauty consultants, manicurists, massage and make-up artists   |
| 971 | Stewardesses and waitresses on airplanes   |
| 973 | Traveling photographers  |
| 974 | Other service sector workers   |
| 997 | Non-identifiable occupations   |
| 998 | Unknown  |
| 999 | NIU (not in universe)  |

## INTERVIEWER INSTRUCTIONS

<svr a="all" v="CR73A420 CR73A421 CR73A422"><span class="h2">24.- Question No. 18.- Principal occupation</span><br /><br />Ask this question only to persons in the classifications "Worked" or "Did not Work".<br /><br />Clearly write in this space the nature of the occupation that the person did during the week of May 7 to 12.<br />

If the occupation cannot be written down with one defined name, describe the nature of the job, for example: puts lining on steering wheels of vehicles.  
When a person has had more than one occupation in this period, ask and write down that which is considered the principal.  
Avoid the use of generic terms such as: worker, aid, owner, day laborer, etc., which say nothing about nature or class of work that a person did during the period of reference.  
When it concerns not worked, ask the last occupation they had, it does not matter how long ago it was.  
[Below the text is a filled out form.]  
Keep in mind that here what you should write down is the occupation and not profession. Of course, it can happen, and it is very frequent, that both (occupation and profession) coincide; but also it can happen that they do not; for example: it is common that doctors, engineers, lawyers, etc. work in the same profession; nevertheless also it can be that a doctor is the administrator of a hospital, or an engineer the manager of a company. It is evident that in the last two examples, the occupation of the doctor is administrator and that of the engineer is manager.  
[p. 48]  
Examples of correct and incorrect occupations:  
[Below are two columns, one marked Incorrect and one marked Correct. In this translation we list them in a single column.]  
Incorrect  

Professor

Professor of Primary School

Professor of Secondary School

Professor of Dance, Song, etc.

Correct

Mechanic

Automobile Mechanic

Thresher Mechanic

Aviation Mechanic

Construction Worker

Mason

Carpenter

Carpenter's Helper

Worker

Agricultural Worker

Quarry Worker

Poultry Farm Worker

## description

### DEFINITION

This variable indicates the respondent's occupation (3 digits).

### UNIVERSE

Costa Rica 1973: Persons age 12+ who worked or had worked [discrepancies: none]

## concept

### CONCEPT

| var_concept.title                    | Vocabulary |
|--------------------------------------|------------|
| Work: Occupation Variables -- PERSON | IPUMS      |

## CR1973A\_YEARSCH: Years of schooling

Data file: CRI1973\_PHC-P-H.dat

### Overview

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

## Questions and instructions

### LITERAL QUESTION

Only for people 6 years of age or older  
[Applies to questions 13 - 16]

15. Level of instruction  
What is the last grade or year of regular schooling completed, whether primary, secondary or university? Write the number corresponding to

the last grade or year of regular schooling completed, after the respective level. <br /> If the person has not completed any grade, mark the circle 40. </div><br /><br /><div class="i1">1 Primary \_\_\_ <br />2 Middle (secondary) \_\_\_ <br />3 University \_\_\_ <br />[] 40 No grade</div><br /></svar>

## CATEGORIES

| Value | Category              |
|-------|-----------------------|
| 00    | 0                     |
| 01    | 1                     |
| 02    | 2                     |
| 03    | 3                     |
| 04    | 4                     |
| 05    | 5                     |
| 06    | 6                     |
| 07    | 7                     |
| 08    | 8                     |
| 09    | 9                     |
| 10    | 10                    |
| 11    | 11                    |
| 12    | 12                    |
| 13    | 13                    |
| 14    | 14                    |
| 15    | 15                    |
| 16    | 16                    |
| 17    | 17                    |
| 18    | 18 +                  |
| 99    | NIU (not in universe) |

## INTERVIEWER INSTRUCTIONS

<svar a="all" v="CR73A416 CR73A417 CR73A429"><span class="h2">21.- Question No. 15.- Level of instruction</span><br /><br />Like the previous question, this one should be asked only to <span class="em">persons 6 years old or older</span>. Write the number of the highest grade or year that a person has <span class="em">passed</span>. In this question it is necessary to insist a little, since, generally, a person tends to say the grade or year <span class="em">that the person is in</span>; while the <span class="em">last passed is what is to be known</span>. <br /><br />You should write down the number of the grade or year in the corresponding line agreeing with the level of education. If a person does not remember the information exactly, but knows they attended primary school, secondary school or university, write down a "d" (which means unknown in the respective line. <br /><br />Many university students take subjects of different years, always write down the last year that they have <span class="em">completely passed</span>. <br /><br />In the case of university graduates, who although they are have not taken the exams to obtain their professional title, the last year passed should always be written down. If a person has a university degree medical, law, or economy, etc., write a "<span class="em">G</span>" (which means <span class="em">graduated</span>) in the line that says "University". <br /><br />When a person <span class="em">has not passed</span> any grade, mark the box that has this name "No Grade"; this box should be marked for two groups of persons, namely:<br /><br />Those being 6 or more years old, never have attended school. <br /><br />Children or any other person <span class="em">who is taking</span> first grade in primary education. <br /></svar>

**description**

## DEFINITION

This variable indicates the total years of schooling of the respondent.

UNIVERSE

Costa Rica 1973: Persons age 6+ [discrepancies: none]

### concept

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CONCEPT

| <b>var_concept.title</b>      | <b>Vocabulary</b> |
|-------------------------------|-------------------|
| Education Variables -- PERSON | IPUMS             |

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## study\_resources

### questionnaires

#### Censos Nacionales-Mayo de 1973. III de Vivienda-VII de Poblacion

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title Censos Nacionales-Mayo de 1973. III de Vivienda-VII de Poblacion  
 authors Dirección General de Estadística y Censos, República de Costa Rica  
 date 1973-05-14  
 country Costa Rica  
 language Spanish  
 publishers Dirección General de Estadística y Censos, República de Costa Rica  
 filename enum\_form\_cr1973.pdf

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#### National Censuses-May 1973. III of Housing, VII of Population

---

title National Censuses-May 1973. III of Housing, VII of Population  
 authors Republic of Costa Rica, General Directorate of Statistics and Censuses  
 date 1973-05-14  
 country Costa Rica  
 language English  
 contributors Minnesota Population Center (translation)  
 publishers Republic of Costa Rica, General Directorate of Statistics and Censuses  
 filename enum\_form\_cr1973\_tag.pdf

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### reports

#### Evaluación del Censo de 1973 y Proyección de la Población por Sexo y Grupos de Edades

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title Evaluación del Censo de 1973 y Proyección de la Población por Sexo y Grupos de Edades  
 authors Dirección General de Estadística y Censos, República de Costa Rica, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
 date 1976-06-01  
 country Costa Rica  
 language Spanish  
 publishers Dirección General de Estadística y Censos, República de Costa Rica, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
 filename cr1973r\_evaluation\_report\_es.pdf

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### technical\_documents

#### Instrucciones para la Enumeracion

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title Instrucciones para la Enumeracion  
 authors Dirección General de Estadística y Censos, República de Costa Rica  
 date 1973-05-14  
 country Costa Rica  
 language Spanish

publishers Dirección General de Estadística y Censos, República de Costa Rica

filename Costa\_Rica\_1973\_Enumeration\_Instructions.pdf

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### Instructivo para el Enumerador

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title Instructivo para el Enumerador

authors Dirección General de Estadística y Censos, República de Costa Rica, Ministerio de Economía, Industria y Comercio

date 1973-05-14

country Costa Rica

language Spanish

publishers Dirección General de Estadística y Censos, República de Costa Rica, Ministerio de Economía, Industria y Comercio

filename enum\_instruct\_cr1973.pdf

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### Instructions for the Enumerator

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title Instructions for the Enumerator

authors Republic of Costa Rica, General Directorate of Statistics and Censuses, Ministry of Economy, Industry and Commerce

date 1973-05-14

country Costa Rica

language English

contributors Minnesota Population Center (translation)

publishers Republic of Costa Rica, General Directorate of Statistics and Censuses, Ministry of Economy, Industry and Commerce

filename enum\_instruct\_cr1973\_tag.pdf

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### Lugares Poblados (Barrios, Caseríos, etc.) de la República de Costa Rica

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title Lugares Poblados (Barrios, Caseríos, etc.) de la República de Costa Rica

authors Dirección General de Estadística y Censos, República de Costa Rica, Ministerio de Economía, Industria y Comercio

date 1973-05-14

country Costa Rica

language Spanish

publishers Dirección General de Estadística y Censos, República de Costa Rica, Ministerio de Economía, Industria y Comercio

filename geog\_code\_cr1973.pdf

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### Instructivo para el Critico y para el Codificador

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title Instructivo para el Critico y para el Codificador

authors Dirección General de Estadística y Censos, República de Costa Rica, Ministerio de Economía, Industria y Comercio

date 1973-05-14

country Costa Rica

language Spanish

publishers Dirección General de Estadística y Censos, República de Costa Rica, Ministerio de Economía, Industria y Comercio

filename post\_enum\_coding\_cr1973.pdf

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