

# Costa Rica - Censos Nacionales IX de Población y V de Vivienda 2000 - IPUMS Subset

**Instituto Nacional de Estadística y Censos, Minnesota Population Center**

Report generated on: August 27, 2019

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## Overview

### Identification

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#### ID NUMBER

CRI\_2000\_PHC\_v01\_M\_v03\_A\_IPUMS

### Version

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#### VERSION DESCRIPTION

Version 6.4. The datasets contain selected variables from the original census microdata plus harmonized variables from the IPUMS-International database.

In v6.4, the research team continued to carry out improvements to geography, providing harmonized geographic units for the second administrative level for roughly half the countries. More information about IPUMS geography variables is available [here](https://international.ipums.org/international/geography_variables.shtml). Also, approximately 100 integrated variables were renamed. Affected variables with their current and previous names are listed [here](https://international.ipums.org/international/resources/misc_docs/renamed_variables_sept2015.pdf). Geography variable also underwent wholesale renaming.

In this update, IPUMS added 19 new samples for Armenia, Austria, Costa Rica, Ethiopia, France, Ghana, Mozambique, Paraguay, Portugal, Puerto Rico, South Africa, and Spain. Ethiopia, Mozambique, and Paraguay were newly added countries to IPUMS. Samples for other countries extend pre-existing series for those countries.

#### PRODUCTION DATE

2016-04-25

### Overview

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#### ABSTRACT

IPUMS-International is an effort to inventory, preserve, harmonize, and disseminate census microdata from around the world. The project has collected the world's largest archive of publicly available census samples. The data are coded and documented consistently across countries and over time to facilitate comparative research. IPUMS-International makes these data available to qualified researchers free of charge through a web dissemination system.

The IPUMS project is a collaboration of the Minnesota Population Center, National Statistical Offices, and international data archives. Major funding is provided by the U.S. National Science Foundation and the Demographic and Behavioral Sciences Branch of the National Institute of Child Health and Human Development. Additional support is provided by the University of Minnesota Office of the Vice President for Research, the Minnesota Population Center, and Sun Microsystems.

#### KIND OF DATA

Census/enumeration data [cen]

#### UNITS OF ANALYSIS

Dwelling

#### UNITS IDENTIFIED:

- Dwellings: Yes

- Vacant units: Yes

- Households: Yes

- Individuals: Yes

- Group quarters: Yes

- Special populations: Indigenous People Questionnaire

#### UNIT DESCRIPTIONS:

- Dwellings: Premises that human beings use to sleep, prepare and consume their meals, also for protecting themselves from the weather and that has the following characteristics: a) SEPARATE- surrounded by walls and covered by a roof; b) constructed, transformed, fixed or available for the LODGING OF PERSONS or that, although not designed for this purpose, is inhabited by persons at the moment of the carrying out the census; c) INDEPENDENT: with entrances or direct access to the street or through halls, stairs, patios, corridors, a public or communal terrace, etc., which does not oblige persons to pass through the interior of other houses in order to leave or enter it.

#### TOPICS

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

## Coverage

#### GEOGRAPHIC COVERAGE

National coverage

#### GEOGRAPHIC UNIT

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

## UNIVERSE

All live individuals at midnight June 28, 2000 (i.e. between June 27 and June 28).

## Producers and Sponsors

## PRIMARY INVESTIGATOR(S)

Name	Affiliation
Instituto Nacional de Estadística y Censos	
Minnesota Population Center	University of Minnesota

## Metadata Production

## METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Minnesota Population Center	MPC	University of Minnesota	Integration Harmonization Documentation

## DATE OF METADATA PRODUCTION

2016-04-25

## DDI DOCUMENT VERSION

- v6.4 April 2016

Documentation of census data and harmonized variables as found in IPUMS-International. The International Household Survey Network (IHSN) contracted IPUMS International for generating DDI and Dublin Core-compliant metadata related to population and housing census datasets from developing countries. The objective was to provide countries with detailed metadata in a format compatible with the DDI standard used by most of these countries, with a view to guarantee the preservation of the data and metadata, and the publishing of metadata.

The intellectual rights (including copyright) for the data and metadata in IPUMS are retained by the countries under a Memorandum of Understanding with the contributing countries. IPUMS-International has distribution rights to the metadata and data. The XML documents generated by this process are viewed as a distribution of the metadata.

Fields edited by the World Bank are: DDI ID and study ID to match World Bank study naming convention, as well as DDI Document Version and Version Description to reflect changes included in version 6.4.

Previous version documented in the World Bank Microdata Library:

- v6.3 (August 2014)

## DDI DOCUMENT ID

DDI\_CRI\_2000\_PHC\_v01\_M\_v03\_A\_IPUMS

# Sampling

## Sampling Procedure

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MICRODATA SOURCE: Celade

SAMPLE DESIGN: Systematic sample of every 10th dwelling.

SAMPLE UNIT: Dwelling

SAMPLE FRACTION: 10%

SAMPLE SIZE (person records): 381,500

# Questionnaires

## Overview

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A single enumeration form requested information on the dwelling and household individuals. There is an additional enumeration form for indigenous populations.

## Data Collection

### Data Collection Mode

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Face-to-face [f2f]

### Data Collection Notes

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De jure, CENSUS DAY: June 28, 2000 at 0 hours

### Questionnaires

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A single enumeration form requested information on the dwelling and household individuals. There is an additional enumeration form for indigenous populations.

### Supervision

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Face to face interview (direct enumeration) conducted by trained personnel.

## Data Processing

No content available

# Data Appraisal

No content available

## File Description

# Variable List

**CRI2000-H-H**

Content	Household records
Cases	0
Variable(s)	89
Structure	Type: relational Keys: SERIAL(Household serial number)
Version	Version 6.4, IPUMS sample
Producer	Minnesota Population Center
Missing Data	

**Variables**

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V1	RECTYPE	Record type	discrete	character	
V2	YEAR	Year	discrete	numeric	
V3	SAMPLE	IPUMS sample identifier	discrete	numeric	
V4	SERIAL	Household serial number	contin	numeric	
V5	PERSONS	Number of person records in the household	contin	numeric	
V6	SUBSAMP	Subsample number	discrete	numeric	
V7	GQ	Group quarters (collective dwelling) status	discrete	numeric	
V8	UNREL	Number of unrelated persons	discrete	numeric	
V9	URBAN	Urban-rural status	discrete	numeric	
V10	REGIONW	Continent and region of country	discrete	numeric	
V11	WATSUP	Water supply	discrete	numeric	
V12	SEWAGE	Sewage	discrete	numeric	
V13	PHONE	Telephone availability	discrete	numeric	
V14	AUTOS	Automobiles available	discrete	numeric	
V15	REFRIG	Refrigerator	discrete	numeric	
V16	TV	Television set	discrete	numeric	
V17	ROOMS	Number of rooms	discrete	numeric	
V18	TOILET	Toilet	discrete	numeric	
V19	FLOOR	Floor material	discrete	numeric	
V20	HHTYPE	Household classification	discrete	numeric	
V21	NFAMS	Number of families in household	discrete	numeric	
V22	HEADLOC	Head's location in household	contin	numeric	

V23	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	discrete	numeric	
V24	CR2000A_0001	Dwelling number	contin	numeric	Location ___ Province ___ Address ___ Canton ___ District ___ Telephone _____ Segment ___ Dwelling __ Household
V25	CR2000A_0002	Household number (within dwelling)	discrete	numeric	Location ___ Province ___ Address ___ Canton ___ District ___ Telephone _____ Segment ___ Dwelling __ Household
V26	CR2000A_0003	Number of households in dwelling	discrete	numeric	Location ___ Province ___ Address ___ Canton ___ District ___ Telephone _____ Segment ___ Dwelling __ Household
V27	CR2000A_0074	Number of persons in dwelling	discrete	numeric	Number of persons in dwelling
V28	CR2000A_0005	Number of persons in household	discrete	numeric	Number of persons in household
V29	CR2000A_0076	Household created by splitting apart a large dwelling	discrete	numeric	Household created by splitting apart a large dwelling
V30	CR2000A_0021	Region	discrete	numeric	Location ___ Province ___ Address ___ Canton ___ District ___ Telephone _____ Segment ___ Dwelling __ Household
V31	CR2000A_0022	Zone	discrete	numeric	Zone
V32	CR2000A_0023	Dwelling in indigenous territory	discrete	numeric	Location ___ Province ___ Address ___ Canton ___ District ___ Telephone _____ Segment ___ Dwelling __ Household
V33	CR2000A_0025	Dwelling type	discrete	numeric	1. Dwelling type [] 1 Independent house [] 2 In a building [] 3 Small room/shack (tugurio) [] 4 Other [] 5 Homeless [] 6 Collective (name) ___ For answers 5 and 6, skip to the Identification of Households and Individuals
V34	CR2000A_0026	Occupancy and ownership	discrete	numeric	Occupancy and ownership
V35	CR2000A_0027	Monthly rent or mortgage	contin	numeric	Monthly rent or mortgage
V36	CR2000A_0028	Wall material	discrete	numeric	3. What is the predominant material in the exterior walls? [] 1 Cinder block or brick [] 2 Socle with facing [] 3 Socle without facing [] 4 Wood with lining [] 5 Wood without lining [] 6 Prefabricated [] 7 Other [] 8 Waste material
V37	CR2000A_0029	Roof material	discrete	numeric	4. What is the predominant material in the roof? [] 1 Metal or zinc sheet [] 2 Fibrocement (fibrocemento) [] 3 Other [] 4 Waste material
V38	CR2000A_0030	Interior ceiling	discrete	numeric	5. Does the dwelling have interior ceiling paneling? [] 1 Yes [] 2 No
V39	CR2000A_0031	Floor material	discrete	numeric	6. What is the predominant material in the floor? [] 1 Tile, linoleum flooring, ceramic, etc [] 2 Cement (polished or not) [] 3 Wood [] 4 Other [] 5 None (dirt floor)
V40	CR2000A_0032	Wall condition	discrete	numeric	7. Condition of: Exterior walls [] 1 Poor [] 2 Fair [] 3 Good Roof [] 1 Poor [] 2 Fair [] 3 Good Floor [] 1 Poor [] 2 Fair [] 3 Good
V41	CR2000A_0033	Roof condition	discrete	numeric	7. Condition of: Exterior walls [] 1 Poor [] 2 Fair [] 3 Good Roof [] 1 Poor [] 2 Fair [] 3 Good Floor [] 1 Poor [] 2 Fair [] 3 Good

V42	CR2000A_0034	Floor condition	discrete	numeric	7. Condition of: Exterior walls [] 1 Poor [] 2 Fair [] 3 Good Roof [] 1 Poor [] 2 Fair [] 3 Good Floor [] 1 Poor [] 2 Fair [] 3 Good
V43	CR2000A_0035	Bedrooms	discrete	numeric	8. How many rooms, exclusively for sleeping, does the dwelling have? __ Number
V44	CR2000A_0036	Rooms	discrete	numeric	9. Not counting bathrooms, hallways nor garage, how many rooms total does this dwelling have? __ Number
V45	CR2000A_0037	Water supply	discrete	numeric	10. This dwelling is supplied with water via [] 1 Pipe inside the dwelling [] 2 Pipe outside the dwelling but within the lot or building [] 3 Pipe outside the lot or building [] 4 Doesn't have piped water
V46	CR2000A_0038	Source of water	discrete	numeric	11. The water used for drinking comes from [] 1 an aqueduct of the Water and Sewer Company (A y A) [] 2 a rural or municipal aqueduct [] 3 a well [] 4 a river, stream or spring [] 5 rain or others
V47	CR2000A_0039	Sewage	discrete	numeric	12. Does this dwelling have toilet facilities [] 1 connected to the public sewer? [] 2 connected to a septic tank? [] 3 pit toilet or latrine? [] 4 other system? [] 5 Doesn't have (skip to 14)
V48	CR2000A_0040	Use of toilet	discrete	numeric	13. The toilet facilities are [] 1 only for this dwelling [] 2 for this and other dwellings
V49	CR2000A_0041	Source of electric lighting	discrete	numeric	14. In this dwelling, electricity comes from [] 1 the C.N.F.L. or the I.C.E. [Public enterprises] [] 2 Other [] 3 There is no electric light
V50	CR2000A_0042	Cooking fuel	discrete	numeric	15. What is the principal fuel used for cooking? [] 1 Electricity [] 2 Wood or charcoal [] 3 Gas [] 4 Other [] 5 None (no cooking)
V51	CR2000A_0043	Color television	discrete	numeric	16. Does this dwelling have a color television? [] 1 Yes [] 2 No telephone? [] 1 Yes [] 2 No refrigerator? [] 1 Yes [] 2 No microwave oven? [] 1 Yes [] 2 No hot water heater in showerhead? [] 1 Yes [] 2 No hot water heater with tank? [] 1 Yes [] 2 No washing machine [] 1 Yes [] 2 No microcomputer? [] 1 Yes [] 2 No car (not for work)? [] 1 Yes [] 2 No
V52	CR2000A_0044	Telephone	discrete	numeric	16. Does this dwelling have a color television? [] 1 Yes [] 2 No telephone? [] 1 Yes [] 2 No refrigerator? [] 1 Yes [] 2 No microwave oven? [] 1 Yes [] 2 No hot water heater in showerhead? [] 1 Yes [] 2 No hot water heater with tank? [] 1 Yes [] 2 No washing machine [] 1 Yes [] 2 No microcomputer? [] 1 Yes [] 2 No car (not for work)? [] 1 Yes [] 2 No
V53	CR2000A_0045	Refrigerator	discrete	numeric	16. Does this dwelling have a color television? [] 1 Yes [] 2 No telephone? [] 1 Yes [] 2 No refrigerator? [] 1 Yes [] 2 No microwave oven? [] 1 Yes [] 2 No hot water heater in showerhead? [] 1 Yes [] 2 No hot water heater with tank? [] 1 Yes [] 2 No washing machine [] 1 Yes [] 2 No microcomputer? [] 1 Yes [] 2 No car (not for work)? [] 1 Yes [] 2 No
V54	CR2000A_0046	Microwave oven	discrete	numeric	16. Does this dwelling have a color television? [] 1 Yes [] 2 No telephone? [] 1 Yes [] 2 No refrigerator? [] 1 Yes [] 2 No microwave oven? [] 1 Yes [] 2 No hot water heater in showerhead? [] 1 Yes [] 2 No hot water heater with tank? [] 1 Yes [] 2 No washing machine [] 1 Yes [] 2 No microcomputer? [] 1 Yes [] 2 No car (not for work)? [] 1 Yes [] 2 No

V55	CR2000A_0047	Hot water shower	discrete	numeric	16. Does this dwelling have a color television? [] 1 Yes [] 2 No telephone? [] 1 Yes [] 2 No refrigerator? [] 1 Yes [] 2 No microwave oven? [] 1 Yes [] 2 No hot water heater in showerhead? [] 1 Yes [] 2 No hot water heater with tank? [] 1 Yes [] 2 No washing machine [] 1 Yes [] 2 No microcomputer? [] 1 Yes [] 2 No car (not for work)? [] 1 Yes [] 2 No
V56	CR2000A_0048	Water heater tank	discrete	numeric	16. Does this dwelling have a color television? [] 1 Yes [] 2 No telephone? [] 1 Yes [] 2 No refrigerator? [] 1 Yes [] 2 No microwave oven? [] 1 Yes [] 2 No hot water heater in showerhead? [] 1 Yes [] 2 No hot water heater with tank? [] 1 Yes [] 2 No washing machine [] 1 Yes [] 2 No microcomputer? [] 1 Yes [] 2 No car (not for work)? [] 1 Yes [] 2 No
V57	CR2000A_0049	Washing machine	discrete	numeric	16. Does this dwelling have a color television? [] 1 Yes [] 2 No telephone? [] 1 Yes [] 2 No refrigerator? [] 1 Yes [] 2 No microwave oven? [] 1 Yes [] 2 No hot water heater in showerhead? [] 1 Yes [] 2 No hot water heater with tank? [] 1 Yes [] 2 No washing machine [] 1 Yes [] 2 No microcomputer? [] 1 Yes [] 2 No car (not for work)? [] 1 Yes [] 2 No
V58	CR2000A_0050	Computer	discrete	numeric	16. Does this dwelling have a color television? [] 1 Yes [] 2 No telephone? [] 1 Yes [] 2 No refrigerator? [] 1 Yes [] 2 No microwave oven? [] 1 Yes [] 2 No hot water heater in showerhead? [] 1 Yes [] 2 No hot water heater with tank? [] 1 Yes [] 2 No washing machine [] 1 Yes [] 2 No microcomputer? [] 1 Yes [] 2 No car (not for work)? [] 1 Yes [] 2 No
V59	CR2000A_0051	Car	discrete	numeric	16. Does this dwelling have a color television? [] 1 Yes [] 2 No telephone? [] 1 Yes [] 2 No refrigerator? [] 1 Yes [] 2 No microwave oven? [] 1 Yes [] 2 No hot water heater in showerhead? [] 1 Yes [] 2 No hot water heater with tank? [] 1 Yes [] 2 No washing machine [] 1 Yes [] 2 No microcomputer? [] 1 Yes [] 2 No car (not for work)? [] 1 Yes [] 2 No
V60	CR2000A_0055	Condition of the dwelling	discrete	numeric	Condition of the dwelling
V61	CR2000A_0056	Description of the dwelling	discrete	numeric	Description of the dwelling
V62	CR2000A_0057	Ownership of appliances (one or more)	discrete	numeric	16. Does this dwelling have a color television? [] 1 Yes [] 2 No telephone? [] 1 Yes [] 2 No refrigerator? [] 1 Yes [] 2 No microwave oven? [] 1 Yes [] 2 No hot water heater in showerhead? [] 1 Yes [] 2 No hot water heater with tank? [] 1 Yes [] 2 No washing machine [] 1 Yes [] 2 No microcomputer? [] 1 Yes [] 2 No car (not for work)? [] 1 Yes [] 2 No
V63	CR2000A_0059	Crowding in the dwelling (sleeping rooms)	discrete	numeric	Crowding in the dwelling (sleeping rooms)
V64	CR2000A_0066	Household type	discrete	numeric	Household type
V65	CR2000A_0067	Shelter UBN component	discrete	numeric	Shelter UBN component
V66	CR2000A_0068	Hygiene UBN component	discrete	numeric	Hygiene UBN component
V67	CR2000A_0069	Knowledge UBN component	discrete	numeric	Knowledge UBN component
V68	CR2000A_0070	Consumption UBN component	discrete	numeric	Consumption UBN component
V69	CR2000A_0071	Unsatisfied basic needs (UBN)	discrete	numeric	Unsatisfied basic needs (UBN)

V70	CR2000A_0086	Strata	contin	numeric	Strata
V71	HHWT	Household weight	contin	numeric	
V72	GEOLEV2	2nd subnational geographic level, world [consistent boundaries over time]	discrete	numeric	
V73	GEO1_CR	Costa Rica, Province 1963 - 2011 [Level 1; consistent boundaries, GIS]	discrete	numeric	
V74	GEO1_CR2000	Costa Rica, Province 2000 [Level 1, GIS]	discrete	numeric	
V75	GEO2_CR	Costa Rica, Canton 1963 - 2011 [Level 2; consistent boundaries, GIS]	discrete	numeric	
V76	GEO2_CR2000	Costa Rica, Canton 2000 [Level 2, GIS]	discrete	numeric	
V77	REGNCR	Costa Rica, Region	discrete	numeric	
V78	NCOUPLES	Number of married couples in household	discrete	numeric	
V79	NMOTHERS	Number of mothers in household	discrete	numeric	
V80	NFATHERS	Number of fathers in household	discrete	numeric	
V81	COUNTRY	Country	discrete	numeric	
V82	ELECTRIC	Electricity	discrete	numeric	
V83	OWNERSHIP	Ownership of dwelling [general version]	discrete	numeric	
V84	OWNERSHIPD	Ownership of dwelling [detailed version]	discrete	numeric	
V85	HOTWATER	Hot water heater	discrete	numeric	
V86	COMPUTER	Computer	discrete	numeric	
V87	BEDROOMS	Number of bedrooms	discrete	numeric	
V88	ROOF	Roof material	discrete	numeric	
V89	STRATA	Strata identifier	contin	numeric	

**CRI2000-P-H**

Content	Person records
Cases	0
Variable(s)	103
Structure	Type: relational Keys: PERNUM(Person number), SERIAL(Household serial number [person version])
Version	Version 6.4, IPUMS sample
Producer	Minnesota Population Center
Missing Data	

**Variables**

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V90	PERNUM	Person number	contin	numeric	
V91	MOMLOC	Mother's location in household	contin	numeric	
V92	POPLOC	Father's location in household	contin	numeric	
V93	SPLOC	Spouse's location in household	contin	numeric	
V94	PARRULE	Rule for linking parent	discrete	numeric	
V95	SPRULE	Rule for linking spouse	discrete	numeric	
V96	STEPMOM	Probable stepmother	discrete	numeric	
V97	STEPPOP	Probable stepfather	discrete	numeric	
V98	POLYMAL	Man with more than one wife linked	discrete	numeric	
V99	POLY2ND	Woman is second or higher order wife	discrete	numeric	
V100	FAMUNIT	Family unit membership	contin	numeric	
V101	FAMSIZE	Number of own family members in household	discrete	numeric	
V102	NCHILD	Number of own children in household	discrete	numeric	
V103	NCHLT5	Number of own children under age 5 in household	discrete	numeric	
V104	ELDCH	Age of eldest own child in household	discrete	numeric	
V105	YNGCH	Age of youngest own child in household	discrete	numeric	
V106	RELATE	Relationship to household head [general version]	discrete	numeric	
V107	RELATED	Relationship to household head [detailed version]	discrete	numeric	
V108	AGE	Age	discrete	numeric	
V109	AGE2	Age, grouped into intervals	discrete	numeric	
V110	SEX	Sex	discrete	numeric	

V111	MARST	Marital status [general version]	discrete	numeric
V112	MARSTD	Marital status [detailed version]	discrete	numeric
V113	CONSENS	Consensual union	discrete	numeric
V114	CHBORN	Children ever born	discrete	numeric
V115	CHSURV	Children surviving	discrete	numeric
V116	BPLCR	Province of birth, Costa Rica	discrete	numeric
V117	CITIZEN	Citizenship	discrete	numeric
V118	NATION	Country of citizenship	discrete	numeric
V119	YRIMM	Year of immigration	discrete	numeric
V120	YRSIMM	Years since immigrated	discrete	numeric
V121	YRSIMM2	Years since immigrated, categorized	discrete	numeric
V122	RACE	Race or color	discrete	numeric
V123	INDIG	Member of an indigenous group	discrete	numeric
V124	LANGCR	Language taught to speak, Costa Rica	discrete	numeric
V125	SCHOOL	School attendance	discrete	numeric
V126	LIT	Literacy	discrete	numeric
V127	EDUCCR	Educational attainment, Costa Rica	discrete	numeric
V128	EMPSTAT	Activity status (employment status) [general version]	discrete	numeric
V129	EMPSTATD	Activity status (employment status) [detailed version]	discrete	numeric
V130	OCCISCO	Occupation, ISCO general	discrete	numeric
V131	OCC	Occupation, unrecoded	contin	numeric
V132	INDGEN	Industry, general recode	discrete	numeric
V133	IND	Industry, unrecoded	contin	numeric
V134	CLASSWK	Status in employment (class of worker) [general version]	discrete	numeric
V135	CLASSWKD	Status in employment (class of worker) [detailed version]	discrete	numeric
V136	MIGCR2	Canton of residence 5 years ago, Costa Rica	discrete	numeric
V137	DISBLND	Blind or vision-impaired	discrete	numeric
V138	DISDEAF	Deaf or hearing-impaired	discrete	numeric
V139	DISMNTL	Mental disability	discrete	numeric
V140	DISPSYC	Psychological disability	discrete	numeric

V141	ISCO88A	Occupation, ISCO-1988, 3-digit	discrete	numeric	
V142	CR2000A_0004	Person number (within household)	discrete	numeric	Person number (within household)
V143	CR2000A_0400	Relationship to household head	discrete	numeric	[Questions 1 - 8 are] For all individuals 1. What is ___'s relationship to the head of household? [] 1 Head [] 2 Spouse or partner [] 3 Son or daughter or stepson or stepdaughter [] 4 Son- or daughter-in-law [] 5 Grandchild [] 6 Parent or parent-in-law [] 7 Other relative [] 8 Domestic servants or their relatives [] 9 Other non-relative
V144	CR2000A_0401	Sex	discrete	numeric	[Questions 1 - 8 are] For all individuals 2. Male or female? [] 1 Male [] 2 Female
V145	CR2000A_0402	Age	discrete	numeric	[Questions 1 - 8 are] For all individuals 3. How old is ___? [] 00 Under one year __ Years
V146	CR2000A_0403	Birthplace in this canton	discrete	numeric	[Questions 1 - 8 are] For all individuals 4. When ___ was born, where did the mother live? [] 1 In this same canton [] 2 In another canton ___ Canton or place ___ Province [] 3 In another country: ___ (Name of the country) [a 3-character box appears here] 4a. In what year did ___ arrive to live in Costa Rica? ____ Year
V147	CR2000A_0404	Canton or country of birth	discrete	numeric	[Questions 1 - 8 are] For all individuals 4. When ___ was born, where did the mother live? [] 1 In this same canton [] 2 In another canton ___ Canton or place ___ Province [] 3 In another country: ___ (Name of the country) [a 3-character box appears here] 4a. In what year did ___ arrive to live in Costa Rica? ____ Year
V148	CR2000A_0405	Year of arrival in Costa Rica	discrete	numeric	[Questions 1 - 8 are] For all individuals 4. When ___ was born, where did the mother live? [] 1 In this same canton [] 2 In another canton ___ Canton or place ___ Province [] 3 In another country: ___ (Name of the country) [a 3-character box appears here] 4a. In what year did ___ arrive to live in Costa Rica? ____ Year
V149	CR2000A_0406	Citizenship	discrete	numeric	[Questions 1 - 8 are] For all individuals 5. What is the nationality of ___? [] 1 Costa Rican by birth [] 2 Costa Rican by naturalization [] 3 Other (specify) ___
V150	CR2000A_0407	Country of citizenship	discrete	numeric	[Questions 1 - 8 are] For all individuals 5. What is the nationality of ___? [] 1 Costa Rican by birth [] 2 Costa Rican by naturalization [] 3 Other (specify) ___
V151	CR2000A_0408	Race	discrete	numeric	[Questions 1 - 8 are] For all individuals 6. Does ___ belong to any of the following cultures? [] 1 Indigenous [] 2 Afro-Costa Rican or Black [] 3 Asian (China) [] 4 None of the above

V152	CR2000A_0409	Indigenous group	discrete	numeric	[Questions 1 - 8 are] For all individuals 6. Does ____ belong to any of the following cultures? [ ] 1 Indigenous [ ] 2 Afro-Costa Rican or Black [ ] 3 Asian (China) [ ] 4 None of the above [Questions 6 a-c appear in the enumeration form for Indigenous Territories, only. Therefore, they apply to respondents who reside in such territories.] 6.a. To which indigenous group does ____ belong to? [ ] 1 Bribri [ ] 2 Boruca or brunca [ ] 3 Cabécar [ ] 4 Chorotega [ ] 5 Guaymí (ngöbe or sabanero) [ ] 6 Maleku or guatuso [ ] 7 Teribe or térraba [ ] 8 Huetar [ ] 9 Other ____ (specify)
V153	CR2000A_0410	Speaks indigenous language	discrete	numeric	[Questions 6 a-c appear in the enumeration form for Indigenous Territories, only. Therefore, they apply to respondents who reside in such territories.] 6.b. Does ____ speak any indigenous language? [ ] 1 Yes [ ] 2 No
V154	CR2000A_0411	Language taught to speak	discrete	numeric	[Questions 6 a-c appear in the enumeration form for Indigenous Territories, only. Therefore, they apply to respondents who reside in such territories.] 6.c. In which tongue or indigenous language did ____ learn to speak? [ ] 1 Indigenous language [ ] 2 In Spanish only [ ] 3 Another tongue or language
V155	CR2000A_0412	Social security	discrete	numeric	[Questions 1 - 8 are] For all individuals 7. What type of insurance (seguro social) does ____ have? [ ] 1 Salaried [ ] 2 Self-employed or by agreement (convenio) [ ] 3 Pensioner [ ] 4 Family member [ ] 5 Government account (por cuenta del Estado) [ ] 6 Other [ ] 7 None
V156	CR2000A_0413	Disability	discrete	numeric	[Questions 1 - 8 are] For all individuals 8. Does ____ have any permanent disability, such as [ ] 1 partial or total blindness? [ ] 2 partial or total deafness? [ ] 3 mental retardation? [ ] 4 paralysis or amputation? [ ] 5 mental illness? [ ] Other (specify) ____ [ ] 7 None
V157	CR2000A_0414	Residence 5 years ago, status	discrete	numeric	[Questions 9 - 12 are] For those 5 years of age and older 9. Where did ____ live in June of 1995? [ ] 1 In this same canton [ ] 2 In another canton ____ Canton or place ____ Province [ ] 3 In another country: ____ (Name of the country)
V158	CR2000A_0415	Canton or country of residence 5 years ago	discrete	numeric	[Questions 9 - 12 are] For those 5 years of age and older 9. Where did ____ live in June of 1995? [ ] 1 In this same canton [ ] 2 In another canton ____ Canton or place ____ Province [ ] 3 In another country: ____ (Name of the country)
V159	CR2000A_0416	School attendance	discrete	numeric	[Questions 9 - 12 are] For those 5 years of age and older 10. Does ____ attend preschool, primary school, high school, or university? [ ] 1 Yes [ ] 2 No
V160	CR2000A_0417	Educational attainment, year and level	discrete	numeric	[Questions 9 - 12 are] For those 5 years of age and older 11. What is the last grade or year of regular schooling that ____ completed? level - year completed [ ] 0 - 0 No grade [ ] 1 - 1 Preschool or kindergarten [ ] 2 - Primary ____ [ ] 3 - Academic secondary ____ [ ] 4 - Technical secondary ____ [ ] 5 - Technical college ____ [ ] 6 - University ____ For responses 3 - 6, skip to 13

V161	CR2000A_0418	Educational attainment, level	discrete	numeric	[Questions 9 - 12 are] For those 5 years of age and older 11. What is the last grade or year of regular schooling that ___ completed? level - year completed [ ] 0 - 0 No grade [ ] 1 - 1 Preschool or kindergarten [ ] 2 - Primary ___ [ ] 3 - Academic secondary ___ [ ] 4 - Technical secondary ___ [ ] 5 - Technical college ___ [ ] 6 - University ___ For responses 3 - 6, skip to 13
V162	CR2000A_0419	Literacy	discrete	numeric	[Questions 9 - 12 are] For those 5 years of age and older 12. Able to read and write? [ ] 1 Yes [ ] 2 No
V163	CR2000A_0420	Marital status	discrete	numeric	For those 12 years of age and older [Applies to questions 13-18] 13. Currently, is ___ [ ] 1 in a consensual union? [ ] 2 married? [ ] 3 separated? [ ] 4 divorced? [ ] 5 widowed? [ ] 6 single?
V164	CR2000A_0421	Employment status	discrete	numeric	For those 12 years of age and older [Applies to questions 13-18] 14. Last week, did [was] ___ [ ] 1 work? [ ] 2 work for or help a family member without receiving payment? [ ] 3 not work, but have a job? [ ] 4 look for work having worked before? [ ] 5 look for work for the first time? [ ] 6 retired or live from investments and not work? [ ] 7 a student and did not work? [ ] 8 work only on household duties? [ ] 9 Other? For responses 4 - 9, skip to 19
V165	CR2000A_0422	Institutional sector	discrete	numeric	For those 12 years of age and older [Applies to questions 13-18] 15. What is the name of the place that ___ works? (business, institution, farm) ___ [2 blank lines. A blank box also appears in the corner of this item]
V166	CR2000A_0423	Industry, 2 digits	discrete	numeric	For those 12 years of age and older [Applies to questions 13-18] For the principal job [Applies to questions 15-18] 16. What does this place of work principally do? ___ [2 blank lines. A 5-character box also appears in the corner of this item]
V167	CR2000A_0424	Industry, 3 digits	discrete	numeric	For those 12 years of age and older [Applies to questions 13-18] For the principal job [Applies to questions 15-18] 16. What does this place of work principally do? ___ [2 blank lines. A 5-character box also appears in the corner of this item]
V168	CR2000A_0427	Occupation, 1 digit	discrete	numeric	For those 12 years of age and older [Applies to questions 13-18] For the principal job [Applies to questions 15-18] 17. What is the occupation or position that ___ holds in this job? ___ [2 blank lines. A 4-character box also appears in the corner of this item] What are the principal tasks that ___ carries out? ___ [2 blank lines]
V169	CR2000A_0428	Occupation, 2 digits	discrete	numeric	For those 12 years of age and older [Applies to questions 13-18] For the principal job [Applies to questions 15-18] 17. What is the occupation or position that ___ holds in this job? ___ [2 blank lines. A 4-character box also appears in the corner of this item] What are the principal tasks that ___ carries out? ___ [2 blank lines]

V170	CR2000A_0429	Occupation, 3 digits	discrete	numeric	For those 12 years of age and older [Applies to questions 13-18] For the principal job [Applies to questions 15-18] 17. What is the occupation or position that ___ holds in this job? ___ [2 blank lines. A 4-character box also appears in the corner of this item] What are the principal tasks that ___ carries out? ___ [2 blank lines]
V171	CR2000A_0430	Occupation, 4 digits	discrete	numeric	For those 12 years of age and older [Applies to questions 13-18] For the principal job [Applies to questions 15-18] 17. What is the occupation or position that ___ holds in this job? ___ [2 blank lines. A 4-character box also appears in the corner of this item] What are the principal tasks that ___ carries out? ___ [2 blank lines]
V172	CR2000A_0431	Class of worker	discrete	numeric	For those 12 years of age and older [Applies to questions 13-18] For the principal job [Applies to questions 15-18] 18. In this job, is ___ a(n) [ ] 1 employer or owner (hires workers)? [ ] 2 own-account worker? [ ] 3 salaried worker? [ ] 4 unpaid family worker?
V173	CR2000A_0432	Children ever born alive	discrete	numeric	For women 12 years of age or older [Applies to questions 19 - 20] 19. How many daughters and sons born alive has ___ had? [ ] 00 None __ Total
V174	CR2000A_0433	Children surviving	discrete	numeric	For women 12 years of age or older [Applies to questions 19 - 20] 20. Of these, how many are currently alive? [ ] 00 None __ Total
V175	CR2000A_0434	Household structure	discrete	numeric	Household structure
V176	CR2000A_0437	Industry, 2 digits, recoded	discrete	numeric	For those 12 years of age and older [Applies to questions 13-18] For the principal job [Applies to questions 15-18] 16. What does this place of work principally do? ___ [2 blank lines. A 5-character box also appears in the corner of this item]
V177	CR2000A_0438	Years of schooling	discrete	numeric	[Questions 9 - 12 are] For those 5 years of age and older 11. What is the last grade or year of regular schooling that ___ completed? level - year completed [ ] 0 - 0 No grade [ ] 1 - 1 Preschool or kindergarten [ ] 2 - Primary ___ [ ] 3 - Academic secondary ___ [ ] 4 - Technical secondary ___ [ ] 5 - Technical college ___ [ ] 6 - University ___ For responses 3 - 6, skip to 13
V178	PERWT	Person weight	contin	numeric	
V179	DISABLED	Disability status	discrete	numeric	
V180	YRSCHOOL	Years of schooling	discrete	numeric	
V181	MIGRATE5	Migration status, 5 years	discrete	numeric	
V182	EDATTAIN	Educational attainment, international recode [general version]	discrete	numeric	
V183	EDATTAIND	Educational attainment, international recode [detailed version]	discrete	numeric	
V184	SPEAKIND	Speaks indigenous language	discrete	numeric	
V185	BPLCOUNTRY	Country of birth	discrete	numeric	
V186	MIGCTRY5	Country of residence 5 years ago	discrete	numeric	

V187	NATIVITY	Nativity status	discrete	numeric
V188	YEARP	Year [person version]	contin	numeric
V189	SAMPLEP	IPUMS sample identifier [person version]	contin	numeric
V190	SERIAL	Household serial number [person version]	contin	numeric
V191	COUNTRYP	Country [person version]	contin	numeric
V192	RECTYPEP	Record type [person version]	discrete	character



## Record type (RECTYPE)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

### Description

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.

## Year (YEAR)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1960-2011

Valid cases: 0  
Invalid: 0

### Description

YEAR gives the year in which the census was taken.

## IPUMS sample identifier (SAMPLE)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 9  
Decimals: 0  
Range: 32197001-894201001

Valid cases: 0  
Invalid: 0

### Description

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).

## Household serial number (SERIAL)

File: CRI2000-H-H

### Overview

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

### Description

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, 2002  
 Colombia 1993, 2005  
 Costa Rica 1984, 2000  
 Cuba 2002  
 Dominican Republic 1981, 2002, 2010  
 Ecuador 1990, 2001  
 Germany 1971  
 Hungary 1980, 1990, 2001  
 Jamaica 1982, 1991, 2001  
 Malaysia 1970, 1991, 2000  
 Mexico 1995, 1990, 2000, 2005  
 Nigeria 2006  
 Panama 2000  
 Peru 1993, 2007  
 Portugal 1981, 1991, 2001  
 Spain 1991  
 Uruguay 2011  
 Venezuela 1990, 2001  
 Vietnam 1989

In 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.

## Number of person records in the household (PERSONS)

File: CRI2000-H-H

### Overview

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

### Description

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.

## Subsample number (SUBSAMP)

File: CRI2000-H-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

**Description**

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.

## Group quarters (collective dwelling) status (GQ)

File: CRI2000-H-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

**Description**

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.

## Number of unrelated persons (UNREL)

File: CRI2000-H-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

**Description**

UNREL indicates the number of persons in the household who are unrelated to the head.

## Urban-rural status (URBAN)

File: CRI2000-H-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 0  
Invalid: 0

**Description**

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

## Continent and region of country (REGIONW)

File: CRI2000-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 11-54

Valid cases: 0  
 Invalid: 0

#### Description

REGIONW identifies the continent and region of each country.

## Water supply (WATSUP)

File: CRI2000-H-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

#### Description

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.

## Sewage (SEWAGE)

File: CRI2000-H-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

#### Description

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

## Telephone availability (PHONE)

File: CRI2000-H-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

#### Description

PHONE indicates the availability of a telephone in the dwelling.

## Automobiles available (AUTOS)

File: CRI2000-H-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

#### Description

AUTOS records whether a member of the household owned or had use of a vehicle and, in many samples, the number of such vehicles.

## Refrigerator (REFRIG)

File: CRI2000-H-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

#### Description

REFRIG indicates whether the household had a refrigerator.

## Television set (TV)

File: CRI2000-H-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

#### Description

TV indicates whether the household had a television.

## Number of rooms (ROOMS)

File: CRI2000-H-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

#### Description

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

## Toilet (TOILET)

File: CRI2000-H-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

### Description

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.

## Floor material (FLOOR)

File: CRI2000-H-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 0  
 Invalid: 0

### Description

FLOOR indicates the dwelling's predominant flooring material.

## Household classification (HHTYPE)

File: CRI2000-H-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

### Description

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.

## Number of families in household (NFAMS)

File: CRI2000-H-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

### Description

NFAMS is a constructed variable that indicates the number of families within each household. 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 her servant contains two families; a household consisting of a large, multiple-generation extended family with no lodgers or servants would count 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.

## Head's location in household (HEADLOC)

File: CRI2000-H-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

### Description

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

## 1st subnational geographic level, world [consistent boundaries over time] (GEOLEV1)

File: CRI2000-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 6	
Decimals: 0	
Range: 32002-894010	

### Description

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.

## Dwelling number (CR2000A\_0001)

File: CRI2000-H-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 7	
Decimals: 0	

### Description

This variable indicates the dwelling ID number.

### Universe

All households

### Literal question

Location

\_\_\_ Province  
 \_\_\_ Address  
 \_\_\_ Canton  
 \_\_\_ District  
 \_\_\_ Telephone  
 - - - - - Segment  
 \_\_\_ Dwelling  
 \_\_ Household

## Household number (within dwelling) (CR2000A\_0002)

File: CRI2000-H-H

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-8	

**Description**

This variable indicates the number of the households within the dwelling

**Universe**

All households

**Literal question**

Location

Province  
 Address  
 Canton  
 District  
 Telephone  
 Segment  
 Dwelling  
 Household

## Number of households in dwelling (CR2000A\_0003)

File: CRI2000-H-H

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

**Description**

This variable indicates the number of households within a dwelling.

**Universe**

All households

**Literal question**

Location

Province  
 Address  
 Canton  
 District  
 Telephone  
 Segment  
 Dwelling  
 Household

## Number of persons in dwelling (CR2000A\_0074)

File: CRI2000-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-30

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates number of persons in the dwelling.

**Universe**

All households

**Literal question**

Number of persons in dwelling

## Number of persons in household (CR2000A\_0005)

File: CRI2000-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-30

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the number of persons in the household.

**Universe**

All households

**Literal question**

Number of persons in household

## Household created by splitting apart a large dwelling (CR2000A\_0076)

File: CRI2000-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates that the household was created by splitting apart a large dwelling.

**Universe**

All households

**Literal question**

Household created by splitting apart a large dwelling

## Region (CR2000A\_0021)

File: CRI2000-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-7

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the household's region within Costa Rica.

**Universe**

All households

**Literal question**

Location

\_\_\_ Province  
 \_\_\_ Address  
 \_\_\_ Canton  
 \_\_\_ District  
 \_\_\_ Telephone  
 - - - - - Segment  
 \_\_\_ Dwelling  
 \_\_ Household

**Interviewer instructions**

Address of the Dwelling: Copy the name of the province, carton and district where the dwelling is located from the front of your folder.

Zone (CR2000A\_0022)

File: CRI2000-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-4

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the household's location between urban and rural as well as concentrated versus scattered areas.

**Universe**

All households

**Literal question**

Zone

**Interviewer instructions**

Dwellings in urban zones: Write the name of the city, neighborhood, boulevard, urbanization, streets, avenue, roads, number of the house or other type of reference that contributes to locating the dwelling.

Example:

Santa Marta, Urbanization  
 La Flor, second entrance,  
 50 mts [meters] to the left,  
 house No. 5.

Dwellings in rural (dispersed) zones: Write down the name of the site or place and later the road or path, route or river, or other references that will permit the dwellings that are dispersed to be located.

Example:

Los Chiles highway, one kilometer north of the entrance of the farm Porvenir, house to the right, white and blue colored.

Dwelling in indigenous territory (CR2000A\_0023)

File: CRI2000-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the household's location with respect to indigenous territories.

**Universe**

All households

**Literal question**

Location

\_\_\_ Province  
 \_\_\_ Address  
 \_\_\_ Canton  
 \_\_\_ District  
 \_\_\_ Telephone  
 - - - - - Segment  
 \_\_\_ Dwelling  
 \_\_\_ Household

**Interviewer instructions**

Address of the Dwelling: Copy the name of the province, carton and district where the dwelling is located from the front of your folder.

## Dwelling type (CR2000A\_0025)

File: CRI2000-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-7

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the type of dwelling (e.g., private, collective, etc.).

**Universe**

All households

**Literal question**

1. Dwelling type

1 Independent house  
 2 In a building  
 3 Small room/shack (tugurio)  
 4 Other

5 Homeless

6 Collective (name) \_\_\_\_

For answers 5 and 6, skip to the Identification of Households and Individuals

**Interviewer instructions**

## Question 1: Dwelling type

This question will permit us to distinguish the number of individual and collective dwellings of the country and group them in different types, depending on their characteristics.

Observe and mark with an "X" the corresponding circle.

In individual dwelling the following categories are distinguished:

[To the right of the text is a form.]

[p. 36]

Independent house: is one that has a direct entrance to the street or land and constitutes a single dwelling. Here dwellings with a second story are included.

[Below the text is a picture of a house.]

Shack: Premises constructed with waste materials: cardboard, planks, old tin, cloth, etc. Generally it is built with the purpose of responding to an immediate need for lodging.

9

[Below the text is a picture of a hovel.]

In building: Dwellings (apartments or condominiums) that form part of a building of two or more floors, it can be a dwelling that has been converted to apartments.

It has an independent entrance through a hall, stairs or other common space.

[Below the text is a picture of an apartment building.]

Other: Any other type of individual building like mobile ones: ships, trucks, camping tents, etc., or temporary: premises designed for dwelling in buildings that originally were not made for lodging persons, such as houses within mechanics workshops, wine stores, stables, factories, garages, guard houses, etc.

[Below the text is a picture of a garage.]

The category homeless deals with those persons who do not have premises to be quartered in, such as those who sleep outside of churches, commercial establishments, abandoned buildings or under bridges but without having built a hovel. In these cases mark the corresponding circle with "X".

For the collective dwellings mark with "X" option number 6 and write down the name of the institution, organization or place. If in your segment you find a collective dwelling with many usual residents, like a jail, tell your supervisor so that there is another person who enumerates these persons.

Keep in mind that:

If you mark any of the categories without dwelling or collective dwelling, you should continue with the population characteristics, without filling out the rest of the dwelling questions.

## Occupancy and ownership (CR2000A\_0026)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the dwelling's occupancy and ownership status.

### Universe

Private dwellings

### Literal question

## Occupancy and ownership

**Interviewer instructions**

## Question 2: Occupancy - Tenure

This question has the goal of establishing if the dwelling is occupied or unoccupied; also the condition of ownership or the reason for it not being occupied.

Mark with an "X" only one of the options.

[To the right of the text is a form.]

**Occupied**

It refers to a dwelling in which, at the moment of the census, one or more persons reside usually.

The dwelling can be:

**Owned completely paid for:** belongs to any of the members of the home and is found to be free of payments by loan or mortgage over the property.

**Owned and being paid for in installments:** belongs to any of the members of the home, but is not completely paid for, but rather it requires monthly payment in the form of a loan or mortgage on the property. In this case write down in colones the amount paid monthly.

**Rented:** The inhabitants of this dwelling pay a determined amount of money for residing in it. Write down in colones the amount paid monthly for rent.

**Squatter:** includes the dwellings that are located in lands that have been occupied without mediating any legal mechanisms of possession. It concerns that which is commonly known as "taken land" (tomas de tierra). Nevertheless, the dwelling was able to be constructed by its inhabitants but, because of being land that does not belong to them, it cannot be considered "owned".

**Other:** Any form of ownership like the cases in which the dwellings are ceded for reasons of work or kin relationships.

[p. 38]

**Unoccupied**

The individual dwelling is considered unoccupied when at the moment of the census, no one resides usually in it.

It can be unoccupied only under the following forms:

**For rent or sale:** When the dwelling is uninhabited because it has not been rented or bought.

**Under construction or repair:** in this case it is not inhabited because it is in the process of construction or repair.

**Seasonal:** is a dwelling designed to lodge persons occasionally (not permanent), since it is for purposes of recreation or rest or for work reasons. It can happen that at the census moment it is inhabited, but its members are not usual residents of it.

**Other:** Any other form not dealt with previously, like a house abandoned for demolition.

[To the left of the text is a picture of a house.]

Recommendation:

If you verify that the dwelling is unoccupied, mark the corresponding option and visit the next dwelling.

**Monthly rent or mortgage (CR2000A\_0027)**

File: CRI2000-H-H

**Overview**

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates monthly rent or mortgage paid. Values are not reported for households that have paid off a mortgage, free or usufruct situations, vacant households, or collective dwellings.

**Universe**

Private, occupied dwellings for which mortgage or rent is paid

**Literal question**

Monthly rent or mortgage

**Interviewer instructions**

Question 2: Occupancy - Tenure

This question has the goal of establishing if the dwelling is occupied or unoccupied; also the condition of ownership or the reason for it not being occupied.

Mark with an "X" only one of the options.

[To the right of the text is a form.]

Occupied

It refers to a dwelling in which, at the moment of the census, one or more persons reside usually.

The dwelling can be:

Owned completely paid for: belongs to any of the members of the home and is found to be free of payments by loan or mortgage over the property.

Owned and being paid for in installments: belongs to any of the members of the home, but is not completely paid for, but rather it requires monthly payment in the form of a loan or mortgage on the property. In this case write down in colones the amount paid monthly.

Rented: The inhabitants of this dwelling pay a determined amount of money for residing in it. Write down in colones the amount paid monthly for rent.

Squatter: includes the dwellings that are located in lands that have been occupied without mediating any legal mechanisms of possession. It concerns that which is commonly known as "taken land" (tomas de tierra). Nevertheless, the dwelling was able to be constructed by its inhabitants but, because of being land that does not belong to them, it cannot be considered "owned".

Other: Any form of ownership like the cases in which the dwellings are ceded for reasons of work or kin relationships.

[p. 38]

Unoccupied

The individual dwelling is considered unoccupied when at the moment of the census, no one resides usually in it.

It can be unoccupied only under the following forms:

For rent or sale: When the dwelling is uninhabited because it has not been rented or bought.

Under construction or repair: in this case it is not inhabited because it is in the process of construction or repair.

Seasonal: is a dwelling designed to lodge persons occasionally (not permanent), since it is for purposes of recreation or rest or for work reasons. It can happen that at the census moment it is inhabited, but its members are not usual residents of it.

Other: Any other form not dealt with previously, like a house abandoned for demolition.

[To the left of the text is a picture of a house.]

Recommendation:

If you verify that the dwelling is unoccupied, mark the corresponding option and visit the next dwelling.

## Wall material (CR2000A\_0028)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-8

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the predominant material used in the dwelling's exterior walls.

### Universe

Private, occupied dwellings

### Literal question

3. What is the predominant material in the exterior walls?

- 1 Cinder block or brick
- 2 Socle with facing
- 3 Socle without facing
- 4 Wood with lining
- 5 Wood without lining
- 6 Prefabricated
- 7 Other
- 8 Waste material

### Interviewer instructions

## Question 3: Predominant material in the exterior walls

What is wanted with this question is the most used material in the construction of the walls of the front, sides and back part of the dwelling.

Cinder block or brick: Cemented materials: brick, concrete block, poured concrete, etc.

[Below the text is a picture of a house.]

Mark with "X" only one option.

[Below the text is a form.]

[p. 39]

Socle (skirting board): Walls that have a base of cement and the rest of wood.

[Below the text is a picture.]

Wood: When the predominant material is wood of any type.

- with lining: When the wall is supported by a structure, generally of wood (that forms a partition) and this partition has a interior lining of wood, panel, fibrolite, plywood, etc.

[Below the text is a picture.]

-without lining: When it is possible to observe from the interior of the dwelling, the structure that supports the wall.

[Below the text is a picture.]

Prefabricated: Concrete tiles that are bought already fabricated. The horizontal tiles are inserted in a slot that is in the columns that support them. They are distinguished because the columns project out from the walls, the vertical tiles are placed one joining the other so that they form walls thinner than those of concrete block.

[Below the text is a picture.]

Other: Here are included other materials like "adobe-bahareque" [a local tree], straw, bamboo, palm, zinc tins, etc.

[Below the text is a picture.]

Waste material: Elements already used of a short duration: cardboard, old cans, sacks, plastic, etc.

[Below the text is a picture.]

## Roof material (CR2000A\_0029)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-4

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the predominant material used in the dwelling's roof.

### Universe

Private, occupied dwellings

### Literal question

4. What is the predominant material in the roof?

- 1 Metal or zinc sheet
- 2 Fibrocement (fibrocemento)
- 3 Other
- 4 Waste material

#### Interviewer instructions

Question 4: Predominant material in the roof

This question refers to the base material used for building the largest part of the roof.

Mark with an "X" only one of the options.

[To the right of the text is a form.]

Metal sheets: Sheets of zinc or galvanized steel, that are made in straight and wavy panels.

[Below the text is a picture of a roof.]

Fibrocement (fibrocemento): Material from a mix of cement that is compressed to form sheets of different sizes and forms (wavy, tile, etc.). Here asbestos-cement is included.

[Below the text is a picture of a roof.]

Other: Include here any other material like tile, stone, or concrete sheets that separate the floors of a building, straw, palm, etc.

[Below the text is a picture of a roof.]

Waste material: Used elements not very durable: cardboard, old cans, sacks, etc.

Recommendation:

When in doubt, query the informant, since you will be able to find, for example, roofs with cloth as a decorative outside element, and below them, sheets of zinc or cement. In this case mark any of these two options (zinc or cement, according to what it corresponds to).

## Interior ceiling (CR2000A\_0030)

File: CRI2000-H-H

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates whether the dwelling has interior ceiling paneling.

#### Universe

Private, occupied dwellings

#### Literal question

5. Does the dwelling have interior ceiling paneling?

- 1 Yes
- 2 No

#### Interviewer instructions

## Question 5: Interior ceiling paneling

The question that is asked, will depend if the dwelling that you visit has an insulated ceiling or not, that is to say, a sheet with planks, internit, durpanel, [these two are types of ceiling panels] or other material, placed within the dwelling a certain distance from the roof.

It is considered that it has a ceiling when this is found in the largest part of the dwelling.

[To the right of the text is a form.]

Mark with "X" one of the two options

[Below the text are two pictures of ceilings.]

## Floor material (CR2000A\_0031)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-5

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the predominant material used in the dwelling's floor.

### Universe

Private, occupied dwellings

### Literal question

6. What is the predominant material in the floor?

- 1 Tile, linoleum flooring, ceramic, etc
- 2 Cement (polished or not)
- 3 Wood
- 4 Other
- 5 None (dirt floor)

### Interviewer instructions

## Question 6: Predominant material of the floor

With this question one tries to know what is the material that covers the largest part of the floor of the dwelling.

Mark with an "X" the corresponding option.

[To the right of the text is a form.]

Tile (terrazzo), mosaic, ceramic, etc: Very durable materials, mosaic, terrazzo, terracín [type of tile], palladian or ceramic, that is placed over a concrete plate.

[Below the text is a picture of a floor.]

Cement (polished or not): Cement plate that generally has been scrubbed and polished, some times, with red or green ocher.

[Below the text is a picture of a floor.]

[p. 42]

Wood: Lines of wood nailed over bases or joists, keeping a space between the floor and the ground. Also includes parquet.

[Below the text is a picture of a floor.]

Other: is materials not dealt with previously: sheets, mosaics, bricks placed directly over the earth, etc.

None: Dwellings that have a dirt floor.

Keep In Mind That:

If the floors have rugs or are covered with vinyl you should write down the base material: wood, terrazzo, cement.

## Wall condition (CR2000A\_0032)

File: CR12000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-3

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the condition of the dwelling's exterior walls.

### Universe

Private, occupied dwellings

### Literal question

## 7. Condition of:

## Exterior walls

- 1 Poor
- 2 Fair
- 3 Good

## Roof

- 1 Poor
- 2 Fair
- 3 Good

## Floor

- 1 Poor
- 2 Fair
- 3 Good

**Interviewer instructions**

Question 7: Condition of the outside walls, roof and floor

For each case you should make an appreciation that will permit you to judge in what state each of the parts of the building are in, the outside walls, the roof and the floor. If any doubt exists, investigate with the enumerated person.

[To the right of the text is a form.]

Select and mark with "X" the correct responses, according to the following criteria:

Poor: Major structural deterioration is present that requires a partial or total substitution of the affected areas: sunken or rotten bases, cracks, holes, etc.

These anomalies constitute an immediate danger for the inhabitants of the dwelling since it leaves them at the mercy of rain, wind, collapses and other possible mishaps that are against their wellbeing.

Fair: Some deterioration or structural defect is present, that requires repair: damaged planks, missing bricks, small cracks, etc.

These damages, nevertheless, do not constitute an imminent danger for the residents of the dwelling.

Good: The parts represent no deterioration: cracks, holes, sinking, etc, nor any structural flaws.

[p. 43]

## Roof condition (CR2000A\_0033)

File: CRI2000-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-3

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the condition of the dwelling's roof.

**Universe**

Private, occupied dwellings

**Literal question**

7. Condition of:

Exterior walls

- 1 Poor  
 2 Fair  
 3 Good

Roof

- 1 Poor  
 2 Fair  
 3 Good

Floor

- 1 Poor  
 2 Fair  
 3 Good

**Interviewer instructions**

Question 7: Condition of the outside walls, roof and floor

For each case you should make an appreciation that will permit you to judge in what state each of the parts of the building are in, the outside walls, the roof and the floor. If any doubt exists, investigate with the enumerated person.

[To the right of the text is a form.]

Select and mark with "X" the correct responses, according to the following criteria:

Poor: Major structural deterioration is present that requires a partial or total substitution of the affected areas: sunken or rotten bases, cracks, holes, etc.

These anomalies constitute an immediate danger for the inhabitants of the dwelling since it leaves them at the mercy of rain, wind, collapses and other possible mishaps that are against their wellbeing.

Fair: Some deterioration or structural defect is present, that requires repair: damaged planks, missing bricks, small cracks, etc.

These damages, nevertheless, do not constitute an imminent danger for the residents of the dwelling.

Good: The parts represent no deterioration: cracks, holes, sinking, etc, nor any structural flaws.

[p. 43]

**Floor condition (CR2000A\_0034)**

File: CRI2000-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-3

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the condition of the dwelling's floor.

**Universe**

Private, occupied dwellings

### Literal question

7. Condition of:

Exterior walls

- 1 Poor
- 2 Fair
- 3 Good

Roof

- 1 Poor
- 2 Fair
- 3 Good

Floor

- 1 Poor
- 2 Fair
- 3 Good

### Interviewer instructions

Question 7: Condition of the outside walls, roof and floor

For each case you should make an appreciation that will permit you to judge in what state each of the parts of the building are in, the outside walls, the roof and the floor. If any doubt exists, investigate with the enumerated person.

[To the right of the text is a form.]

Select and mark with "X" the correct responses, according to the following criteria:

Poor: Major structural deterioration is present that requires a partial or total substitution of the affected areas: sunken or rotten bases, cracks, holes, etc.

These anomalies constitute an immediate danger for the inhabitants of the dwelling since it leaves them at the mercy of rain, wind, collapses and other possible mishaps that are against their wellbeing.

Fair: Some deterioration or structural defect is present, that requires repair: damaged planks, missing bricks, small cracks, etc.

These damages, nevertheless, do not constitute an imminent danger for the residents of the dwelling.

Good: The parts represent no deterioration: cracks, holes, sinking, etc, nor any structural flaws.

[p. 43]

## Bedrooms (CR2000A\_0035)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of rooms exclusively used for sleeping in the dwelling.

**Universe**

Private, occupied dwellings

**Literal question**

8. How many rooms, exclusively for sleeping, does the dwelling have?

\_\_ Number

**Interviewer instructions**

Question 8: Rooms exclusively for sleeping

This question is related to the size of the home and will permit building an indicator of the overcrowding of persons in a dwelling.

[To the right of the text is a form.]

Write down here the number of rooms or quarters used only for sleeping. Include the bedroom of a domestic servant.

[Below the form is a layout of a house.]

## Rooms (CR2000A\_0036)

File: CRI2000-H-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-14

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the total number of rooms in the dwelling, excluding bathrooms.

**Universe**

Private, occupied dwellings

**Literal question**

9. Not counting bathrooms, hallways nor garage, how many rooms total does this dwelling have?

\_\_ Number

**Interviewer instructions**

Question 9: Total number of rooms

This question has been written to determine the total number of rooms or bedrooms that the dwelling has.

[Below the text is a picture of a floor.]

Room: Area separated from others by fixed walls, or permanent separations or differentiated by levels.

Total number of rooms: Include rooms such as: living room, dining room, kitchen, bedrooms, TV room, study, library.

Exclude corridors, bathrooms, laundry/storage room (cuarto de pilas), inner patio, terraces and garages; also rooms that are used exclusively for professional, commercial, industrial or service purposes: lawyer's office, doctor's office, store, bazaar, local store, beauty salon, etc.

Remember:

In the country or in rural areas, it is possible that the kitchen is a construction separate from the rest of the dwelling. In this case, take it as part of it and write it down as one more room.

The total amount cannot be less than the number written down in the previous question (bedrooms).

## Water supply (CR2000A\_0037)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-4

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the dwelling's access to piped water.

### Universe

Private, occupied dwellings

### Literal question

10. This dwelling is supplied with water via

- 1 Pipe inside the dwelling
- 2 Pipe outside the dwelling but within the lot or building
- 3 Pipe outside the lot or building
- 4 Doesn't have piped water

### Interviewer instructions

Question 10: Water supply

This question tries to identify if the water comes directly to the dwelling through means of a pipe of galvanized steel, plastic, bamboo, etc, without its origin being important.

Mark with "X" only one of the options.

[To the right of the text is a form.]

Pipe inside the dwelling: The water arrives within the dwelling by means of at least a tube or faucet, that is to say, it is not necessary to leave the dwelling, for water supply.

[Below the text is a picture of a sink.]

Pipe outside of the dwelling but within the lot or building: The water arrives through a pipe to the lot, property or building but not into the dwelling. It should be close to the tube or faucet in the interior of the dwelling.

[Below the text is a picture of a sink.]

Pipe outside the lot or building: The water goes to a tube or public faucet that is located away from the lot, property or building.

[Below the text is a picture of an outside faucet.]

Does not have piped water: The dwelling is supplied by other means (hailed from a well, river, rain, cistern truck, etc.).

[Below the text is a picture of a water truck.]

Parcel - property: site where the dwelling and the patio and garden areas that surround it are located.

## Source of water (CR2000A\_0038)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-5

Valid cases: 0  
Invalid: 0

### Description

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

### Universe

Private, occupied dwellings

### Literal question

11. The water used for drinking comes from

- 1 an aqueduct of the Water and Sewer Company (A y A)
- 2 a rural or municipal aqueduct
- 3 a well
- 4 a river, stream or spring
- 5 rain or others

### Interviewer instructions

Question 11: Origin of water

With this question the origin of the water that is consumed in the dwelling will be determined.

Mark with "X" only one of the circles.

[To the right of the text is a form.]

If the dwelling has two or more sources of water supply, write down only the most used.

The first two categories are characterized as being collective answers.

Water system of the Water and Sewer Company (A y A): The service of water comes from a public system administrated by the Costa Rican Institute of Water and Sewer Systems.

Rural or municipal aqueduct: The water service comes from a public system administrated by a Committee of Rural Water Systems, the Municipality or a company of public services.

The following options are characterized because they are individual answers.

Well: Owned or community, from a well that extracts water from the ground through the use of an electric or manual pump, or using a bucket or recipient, tied to the end of a rope.

[Below the text is a picture of a well.]

River, stream or spring: The water is taken from a river or ditch and is brought to the dwelling by carrying or through some type of tube.

[Below the text is a picture of a river.]

Rain and others: The largest part of the water used in the dwelling is rain, it has been caught in tanks (estañones) from the gutters of the roof, is received from water trucks, etc.

[Below the text is a picture of a house in the rain.]

Keep in mind:

A dwelling can have piped water if the origin is a water system.

## Sewage (CR2000A\_0039)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-5

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the type of sewage system used by the dwelling.

### Universe

Private, occupied dwellings

### Literal question

12. Does this dwelling have toilet facilities

- 1 connected to the public sewer?
- 2 connected to a septic tank?
- 3 pit toilet or latrine?
- 4 other system?
- 5 Doesn't have (skip to 14)

### Interviewer instructions

Question 12: Availability of Toilet Facilities

This question permits obtaining an indicator of the sanitary conditions of the country.

Toilet facilities: Space equipped within or outside of the dwelling, so that in it its inhabitants can fulfill their physiological needs.

Mark with an "X" only one of the following types of toilet facilities.

[To the right of the text is a form.]

Connected to public service: Toilet facilities are connected to a sewer system that collects sewage from many dwellings.

[Below the text is a picture of pipes.]

Connected to a septic tank: Toilet facilities are connected to a tank of concrete, cement or other materials, connected to drainage areas. Generally, it is built in the patio of the house. If the tank is connected to a public sewer system, mark the previous option.

[Below the text is a picture of pipes.]

From pit toilet or latrine: Also called "pit toilet". Consists of a hole over which there is a hut with a cement, concrete or wooden floor, and a base that serves as a latrine made also of any of these materials.

[Below the text is a picture of an outhouse.]

With another system: Toilet services formed by a "toilet bowl" or any object that drains into a natural current of water: irrigation ditch, ditch, river, estuary, etc.

[Below the text is a picture of a house next to a river.]

Does not have: The residents of the dwelling are not provided any type of toilet facilities. In this case, the persons generally deposit their excreta directly on the ground, that is to say, they go "to the mountain".

If this response is selected go directly to question 14.

## Use of toilet (CR2000A\_0040)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-3

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the toilet facilities are exclusive or not to this dwelling.

### Universe

Private, occupied dwellings

### Literal question

13. The toilet facilities are

- 1 only for this dwelling  
 2 for this and other dwellings

**Interviewer instructions**

Question 13: Use of toilet facilities

This information will permit determining if the toilet facilities are only for this dwelling, or are they shared with persons of other dwellings.

Mark with "X" only one option.

## Source of electric lighting (CR2000A\_0041)

File: CRI2000-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-3

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the dwelling's source of electricity.

**Universe**

Private, occupied dwellings

**Literal question**

14. In this dwelling, electricity comes from

- 1 the C.N.F.L. or the I.C.E. [Public enterprises]  
 2 Other  
 3 There is no electric light

**Interviewer instructions**

Question 14: Availability of electricity

This question has the purpose of measuring the degree of electrification of the country, and what institution or company offers the service.

Mark with "X" the corresponding option.

[To the right of the text is a form.]

C.N.F.L. or I.C.E.: Electrical lighting from public service supplied by the National Company of Power and Light (C.N.F.L.) or by means of the Costa Rican Institute of Electricity (I.C.E.)

Other: Electric light supplied by a cooperative committee or private plant. The cooperatives or Committees include: Administrative Committee of Electrical Services of Cartago (J.A.S.E.C.), Company of Public Services of Heredia (E.S.P.H.), Coopelesca, Coopealfaro, Coopesantos, Coopeguanacaste, or other company of public services.

The private plant is an instillation for use of the dwelling or for owners of a farm, factory, mine, etc., for their exclusive use and that of their workers, whether this service is free or not.

There is no electric light: When another type of illumination is used like kerosene, gas, candle, or others.

## Cooking fuel (CR2000A\_0042)

File: CRI2000-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-5

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the type of fuel used for cooking in the dwelling.

### Universe

Private, occupied dwellings

### Literal question

15. What is the principal fuel used for cooking?

- 1 Electricity
- 2 Wood or charcoal
- 3 Gas
- 4 Other
- 5 None (no cooking)

### Interviewer instructions

Question 15: Principal fuel used for cooking

What is desired to be known with this question is what type of fuel or energy is used principally in the dwelling for cooking the food.

Mark with an "X" only one of the options.

C.N.F.L. or I.C.E.: Electrical lighting from public service supplied by the National Company of Power and Light (C.N.F.L.) or by means of the Costa Rican Institute of Electricity (I.C.E.)

[To the right of the text is a form.]

If meals are not prepared, even though they have the facilities for making them, pick the option "None (does not cook)".

## Color television (CR2000A\_0043)

File: CRI2000-H-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates whether the dwelling has a color television.

### Universe

Private, occupied dwellings

### Literal question

16. Does this dwelling have a  
color television?

- 1 Yes
- 2 No

telephone?

- 1 Yes
- 2 No

refrigerator?

- 1 Yes
- 2 No

microwave oven?

- 1 Yes
- 2 No

hot water heater in showerhead?

- 1 Yes
- 2 No

hot water heater with tank?

- 1 Yes
- 2 No

washing machine

- 1 Yes
- 2 No

microcomputer?

- 1 Yes
- 2 No

car (not for work)?

- 1 Yes
- 2 No

**Interviewer instructions**

## Question 16: Appliances of the Dwelling

This question is important in contributing to establishing a socioeconomic level of the dwelling.

Mark with an "X", the ownership or not of each and every one of the appliances.

The appliances can belong to one or many members of the homes that reside in the dwelling, and in all the cases they should be in usable condition.

[To the right of the text is a form.]

Keep In Mind:

Hot water for a shower: Appliance that is installed directly to the shower of the bath to heat the water.

Hot water tank: is generally a cylinder that is installed in some site in a dwelling, which permits supplying hot water both to the bath as well as to other pipes.

Computer: should not be included if it is used exclusively for purposes of work.

Vehicle (not for work): Those used by any member of the home for labor or job purposes should not be included, such as taxis, cargo trucks, minibuses meant for the transportation of schoolchildren, "Jeep" for the farm, etc. Nor should motorcycles or bicycles be considered vehicles.

## Telephone (CR2000A\_0044)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the dwelling has a telephone.

### Universe

Private, occupied dwellings

### Literal question

16. Does this dwelling have a  
color television?

- 1 Yes
- 2 No

telephone?

- 1 Yes
- 2 No

refrigerator?

- 1 Yes
- 2 No

microwave oven?

- 1 Yes
- 2 No

hot water heater in showerhead?

- 1 Yes
- 2 No

hot water heater with tank?

- 1 Yes
- 2 No

washing machine

- 1 Yes
- 2 No

microcomputer?

- 1 Yes
- 2 No

car (not for work)?

- 1 Yes
- 2 No

**Interviewer instructions**

## Question 16: Appliances of the Dwelling

This question is important in contributing to establishing a socioeconomic level of the dwelling.

Mark with an "X", the ownership or not of each and every one of the appliances.

The appliances can belong to one or many members of the homes that reside in the dwelling, and in all the cases they should be in usable condition.

[To the right of the text is a form.]

Keep In Mind:

Hot water for a shower: Appliance that is installed directly to the shower of the bath to heat the water.

Hot water tank: is generally a cylinder that is installed in some site in a dwelling, which permits supplying hot water both to the bath as well as to other pipes.

Computer: should not be included if it is used exclusively for purposes of work.

Vehicle (not for work): Those used by any member of the home for labor or job purposes should not be included, such as taxis, cargo trucks, minibuses meant for the transportation of schoolchildren, "Jeep" for the farm, etc. Nor should motorcycles or bicycles be considered vehicles.

## Refrigerator (CR2000A\_0045)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the dwelling has a refrigerator.

### Universe

Private, occupied dwellings

### Literal question

16. Does this dwelling have a  
color television?

- 1 Yes
- 2 No

telephone?

- 1 Yes
- 2 No

refrigerator?

- 1 Yes
- 2 No

microwave oven?

- 1 Yes
- 2 No

hot water heater in showerhead?

- 1 Yes
- 2 No

hot water heater with tank?

- 1 Yes
- 2 No

washing machine

- 1 Yes
- 2 No

microcomputer?

- 1 Yes
- 2 No

car (not for work)?

- 1 Yes
- 2 No

**Interviewer instructions**

## Question 16: Appliances of the Dwelling

This question is important in contributing to establishing a socioeconomic level of the dwelling.

Mark with an "X", the ownership or not of each and every one of the appliances.

The appliances can belong to one or many members of the homes that reside in the dwelling, and in all the cases they should be in usable condition.

[To the right of the text is a form.]

Keep In Mind:

Hot water for a shower: Appliance that is installed directly to the shower of the bath to heat the water.

Hot water tank: is generally a cylinder that is installed in some site in a dwelling, which permits supplying hot water both to the bath as well as to other pipes.

Computer: should not be included if it is used exclusively for purposes of work.

Vehicle (not for work): Those used by any member of the home for labor or job purposes should not be included, such as taxis, cargo trucks, minibuses meant for the transportation of schoolchildren, "Jeep" for the farm, etc. Nor should motorcycles or bicycles be considered vehicles.

## Microwave oven (CR2000A\_0046)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the dwelling has a microwave oven.

### Universe

Private, occupied dwellings

### Literal question

16. Does this dwelling have a  
color television?

- 1 Yes
- 2 No

telephone?

- 1 Yes
- 2 No

refrigerator?

- 1 Yes
- 2 No

microwave oven?

- 1 Yes
- 2 No

hot water heater in showerhead?

- 1 Yes
- 2 No

hot water heater with tank?

- 1 Yes
- 2 No

washing machine

- 1 Yes
- 2 No

microcomputer?

- 1 Yes
- 2 No

car (not for work)?

- 1 Yes
- 2 No

**Interviewer instructions**

## Question 16: Appliances of the Dwelling

This question is important in contributing to establishing a socioeconomic level of the dwelling.

Mark with an "X", the ownership or not of each and every one of the appliances.

The appliances can belong to one or many members of the homes that reside in the dwelling, and in all the cases they should be in usable condition.

[To the right of the text is a form.]

Keep In Mind:

Hot water for a shower: Appliance that is installed directly to the shower of the bath to heat the water.

Hot water tank: is generally a cylinder that is installed in some site in a dwelling, which permits supplying hot water both to the bath as well as to other pipes.

Computer: should not be included if it is used exclusively for purposes of work.

Vehicle (not for work): Those used by any member of the home for labor or job purposes should not be included, such as taxis, cargo trucks, minibuses meant for the transportation of schoolchildren, "Jeep" for the farm, etc. Nor should motorcycles or bicycles be considered vehicles.

## Hot water shower (CR2000A\_0047)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

### Description

This variable indicates if the dwelling has an overhead shower water heater.

### Universe

Private, occupied dwellings

### Literal question

16. Does this dwelling have a  
color television?

- 1 Yes
- 2 No

telephone?

- 1 Yes
- 2 No

refrigerator?

- 1 Yes
- 2 No

microwave oven?

- 1 Yes
- 2 No

hot water heater in showerhead?

- 1 Yes
- 2 No

hot water heater with tank?

- 1 Yes
- 2 No

washing machine

- 1 Yes
- 2 No

microcomputer?

- 1 Yes
- 2 No

car (not for work)?

- 1 Yes
- 2 No

**Interviewer instructions**

## Question 16: Appliances of the Dwelling

This question is important in contributing to establishing a socioeconomic level of the dwelling.

Mark with an "X", the ownership or not of each and every one of the appliances.

The appliances can belong to one or many members of the homes that reside in the dwelling, and in all the cases they should be in usable condition.

[To the right of the text is a form.]

Keep In Mind:

Hot water for a shower: Appliance that is installed directly to the shower of the bath to heat the water.

Hot water tank: is generally a cylinder that is installed in some site in a dwelling, which permits supplying hot water both to the bath as well as to other pipes.

Computer: should not be included if it is used exclusively for purposes of work.

Vehicle (not for work): Those used by any member of the home for labor or job purposes should not be included, such as taxis, cargo trucks, minibuses meant for the transportation of schoolchildren, "Jeep" for the farm, etc. Nor should motorcycles or bicycles be considered vehicles.

## Water heater tank (CR2000A\_0048)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the dwelling has a heating water tank.

### Universe

Private, occupied dwellings

### Literal question

16. Does this dwelling have a  
color television?

- 1 Yes
- 2 No

telephone?

- 1 Yes
- 2 No

refrigerator?

- 1 Yes
- 2 No

microwave oven?

- 1 Yes
- 2 No

hot water heater in showerhead?

- 1 Yes
- 2 No

hot water heater with tank?

- 1 Yes
- 2 No

washing machine

- 1 Yes
- 2 No

microcomputer?

- 1 Yes
- 2 No

car (not for work)?

- 1 Yes
- 2 No

**Interviewer instructions**

## Question 16: Appliances of the Dwelling

This question is important in contributing to establishing a socioeconomic level of the dwelling.

Mark with an "X", the ownership or not of each and every one of the appliances.

The appliances can belong to one or many members of the homes that reside in the dwelling, and in all the cases they should be in usable condition.

[To the right of the text is a form.]

Keep In Mind:

Hot water for a shower: Appliance that is installed directly to the shower of the bath to heat the water.

Hot water tank: is generally a cylinder that is installed in some site in a dwelling, which permits supplying hot water both to the bath as well as to other pipes.

Computer: should not be included if it is used exclusively for purposes of work.

Vehicle (not for work): Those used by any member of the home for labor or job purposes should not be included, such as taxis, cargo trucks, minibuses meant for the transportation of schoolchildren, "Jeep" for the farm, etc. Nor should motorcycles or bicycles be considered vehicles.

## Washing machine (CR2000A\_0049)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the dwelling has a washing machine.

### Universe

Private, occupied dwellings

### Literal question

16. Does this dwelling have a  
color television?

- 1 Yes
- 2 No

telephone?

- 1 Yes
- 2 No

refrigerator?

- 1 Yes
- 2 No

microwave oven?

- 1 Yes
- 2 No

hot water heater in showerhead?

- 1 Yes
- 2 No

hot water heater with tank?

- 1 Yes
- 2 No

washing machine

- 1 Yes
- 2 No

microcomputer?

- 1 Yes
- 2 No

car (not for work)?

- 1 Yes
- 2 No

**Interviewer instructions**

## Question 16: Appliances of the Dwelling

This question is important in contributing to establishing a socioeconomic level of the dwelling.

Mark with an "X", the ownership or not of each and every one of the appliances.

The appliances can belong to one or many members of the homes that reside in the dwelling, and in all the cases they should be in usable condition.

[To the right of the text is a form.]

Keep In Mind:

Hot water for a shower: Appliance that is installed directly to the shower of the bath to heat the water.

Hot water tank: is generally a cylinder that is installed in some site in a dwelling, which permits supplying hot water both to the bath as well as to other pipes.

Computer: should not be included if it is used exclusively for purposes of work.

Vehicle (not for work): Those used by any member of the home for labor or job purposes should not be included, such as taxis, cargo trucks, minibuses meant for the transportation of schoolchildren, "Jeep" for the farm, etc. Nor should motorcycles or bicycles be considered vehicles.

## Computer (CR2000A\_0050)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether there is a computer (for home use) within dwelling.

### Universe

Private, occupied dwellings

### Literal question

16. Does this dwelling have a  
color television?

- 1 Yes
- 2 No

telephone?

- 1 Yes
- 2 No

refrigerator?

- 1 Yes
- 2 No

microwave oven?

- 1 Yes
- 2 No

hot water heater in showerhead?

- 1 Yes
- 2 No

hot water heater with tank?

- 1 Yes
- 2 No

washing machine

- 1 Yes
- 2 No

microcomputer?

- 1 Yes
- 2 No

car (not for work)?

- 1 Yes
- 2 No

**Interviewer instructions**

## Question 16: Appliances of the Dwelling

This question is important in contributing to establishing a socioeconomic level of the dwelling.

Mark with an "X", the ownership or not of each and every one of the appliances.

The appliances can belong to one or many members of the homes that reside in the dwelling, and in all the cases they should be in usable condition.

[To the right of the text is a form.]

Keep In Mind:

Hot water for a shower: Appliance that is installed directly to the shower of the bath to heat the water.

Hot water tank: is generally a cylinder that is installed in some site in a dwelling, which permits supplying hot water both to the bath as well as to other pipes.

Computer: should not be included if it is used exclusively for purposes of work.

Vehicle (not for work): Those used by any member of the home for labor or job purposes should not be included, such as taxis, cargo trucks, minibuses meant for the transportation of schoolchildren, "Jeep" for the farm, etc. Nor should motorcycles or bicycles be considered vehicles.

## Car (CR2000A\_0051)

File: CRI2000-H-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the household owns a vehicle exclusively devoted to non-working activities.

**Universe**

Private, occupied dwellings.

**Literal question**

16. Does this dwelling have a  
color television?

- 1 Yes
- 2 No

telephone?

- 1 Yes
- 2 No

refrigerator?

- 1 Yes
- 2 No

microwave oven?

- 1 Yes
- 2 No

hot water heater in showerhead?

- 1 Yes
- 2 No

hot water heater with tank?

- 1 Yes
- 2 No

washing machine

- 1 Yes
- 2 No

microcomputer?

- 1 Yes
- 2 No

car (not for work)?

- 1 Yes
- 2 No

**Interviewer instructions**

## Question 16: Appliances of the Dwelling

This question is important in contributing to establishing a socioeconomic level of the dwelling.

Mark with an "X", the ownership or not of each and every one of the appliances.

The appliances can belong to one or many members of the homes that reside in the dwelling, and in all the cases they should be in usable condition.

[To the right of the text is a form.]

Keep In Mind:

Hot water for a shower: Appliance that is installed directly to the shower of the bath to heat the water.

Hot water tank: is generally a cylinder that is installed in some site in a dwelling, which permits supplying hot water both to the bath as well as to other pipes.

Computer: should not be included if it is used exclusively for purposes of work.

Vehicle (not for work): Those used by any member of the home for labor or job purposes should not be included, such as taxis, cargo trucks, minibuses meant for the transportation of schoolchildren, "Jeep" for the farm, etc. Nor should motorcycles or bicycles be considered vehicles.

## Condition of the dwelling (CR2000A\_0055)

File: CRI2000-H-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-3

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the condition of the dwelling.

**Universe**

Private, occupied dwellings

**Literal question**

Condition of the dwelling

## Description of the dwelling (CR2000A\_0056)

File: CRI2000-H-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-4

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the dwelling is adequate for habitation purposes.

**Universe**

Private, occupied dwellings

**Literal question**

Description of the dwelling

## Ownership of appliances (one or more) (CR2000A\_0057)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household owns one or more appliances (among the options: color TV, telephone, refrigerator, microwave oven, overhead shower water heater, water tank heater, computer, or car).

### Universe

Private, occupied dwellings

### Literal question

16. Does this dwelling have a  
color television?

- 1 Yes
- 2 No

telephone?

- 1 Yes
- 2 No

refrigerator?

- 1 Yes
- 2 No

microwave oven?

- 1 Yes
- 2 No

hot water heater in showerhead?

- 1 Yes
- 2 No

hot water heater with tank?

- 1 Yes
- 2 No

washing machine

- 1 Yes
- 2 No

microcomputer?

- 1 Yes
- 2 No

car (not for work)?

- 1 Yes
- 2 No

**Interviewer instructions**

## Question 16: Appliances of the Dwelling

This question is important in contributing to establishing a socioeconomic level of the dwelling.

Mark with an "X", the ownership or not of each and every one of the appliances.

The appliances can belong to one or many members of the homes that reside in the dwelling, and in all the cases they should be in usable condition.

[To the right of the text is a form.]

Keep In Mind:

Hot water for a shower: Appliance that is installed directly to the shower of the bath to heat the water.

Hot water tank: is generally a cylinder that is installed in some site in a dwelling, which permits supplying hot water both to the bath as well as to other pipes.

Computer: should not be included if it is used exclusively for purposes of work.

Vehicle (not for work): Those used by any member of the home for labor or job purposes should not be included, such as taxis, cargo trucks, minibuses meant for the transportation of schoolchildren, "Jeep" for the farm, etc. Nor should motorcycles or bicycles be considered vehicles.

## Crowding in the dwelling (sleeping rooms) (CR2000A\_0059)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the dwelling is crowded or not, as measured by the relationship between the number of occupants and bedrooms available.

### Universe

Private, occupied dwellings

### Literal question

Crowding in the dwelling (sleeping rooms)

## Household type (CR2000A\_0066)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-13

Valid cases: 0  
Invalid: 0

### Description

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

### Universe

Occupied dwellings

### Literal question

Household type

## Shelter UBN component (CR2000A\_0067)

File: CRI2000-H-H

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-2	

**Description**

This variable indicates if the dwelling has an unsatisfied basic need in terms of shelter ["UBN Component" = unsatisfied basic need component].

**Universe**

Private, occupied dwellings

**Literal question**

Shelter UBN component

## Hygiene UBN component (CR2000A\_0068)

File: CRI2000-H-H

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-2	

**Description**

This variable indicates if the dwelling has an unsatisfied basic need in terms of hygiene ["UBN Component" = unsatisfied basic need component].

**Universe**

Private, occupied dwellings

**Literal question**

Hygiene UBN component

## Knowledge UBN component (CR2000A\_0069)

File: CRI2000-H-H

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-2	

**Description**

This variable indicates if the dwelling has an unsatisfied basic need in terms of knowledge ["UBN Component" = unsatisfied basic need component].

**Universe**

Private, occupied dwellings

**Literal question**

Knowledge UBN component

## Consumption UBN component (CR2000A\_0070)

File: CRI2000-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates if the dwelling has an unsatisfied basic need in terms of consumption ["UBN Component" = unsatisfied basic need component].

**Universe**

Private, occupied dwellings

**Literal question**

Consumption UBN component

## Unsatisfied basic needs (UBN) (CR2000A\_0071)

File: CRI2000-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the number of unsatisfied basic need deficiencies the dwelling has ["UBN Component" = unsatisfied basic need component].

**Universe**

Occupied dwellings

**Literal question**

Unsatisfied basic needs (UBN)

## Strata (CR2000A\_0086)

File: CRI2000-H-H

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Description**

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

**Universe**

All households

**Literal question**

Strata

## Household weight (HHWT)

File: CRI2000-H-H

### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 2

Valid cases: 0  
Invalid: 0

### Description

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.

## 2nd subnational geographic level, world [consistent boundaries over time] (GEOLEV2)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 9  
Decimals: 0  
Range: 32002001-888888888

Valid cases: 0  
Invalid: 0

### Description

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.

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

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 188001-188007

Valid cases: 0  
Invalid: 0

### Description

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.

## Costa Rica, Province 2000 [Level 1, GIS] (GEO1\_CR2000)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-7

Valid cases: 0  
Invalid: 0

### Description

GEO1\_CR2000 identifies the household's province within Costa Rica in 2000. Provinces are the first level administrative units of the country. A GIS map (in shapefile format), corresponding to GEO1\_CR2000 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.

## Costa Rica, Canton 1963 - 2011 [Level 2; consistent boundaries, GIS] (GEO2\_CR)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 9  
Decimals: 0  
Range: 188001001-188007003

Valid cases: 0  
Invalid: 0

### Description

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.

## Costa Rica, Canton 2000 [Level 2, GIS] (GEO2\_CR2000)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 1001-7006

Valid cases: 0  
Invalid: 0

### Description

GEO2\_CR2000 identifies the household's canton within Costa Rica in 2000. Cantons are the second level administrative units of the country, after provinces. A GIS map (in shapefile format), corresponding to GEO2\_CR2000 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.

## Costa Rica, Region (REGNCR)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-7

Valid cases: 0  
Invalid: 0

### Description

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](#).

## Number of married couples in household (NCOUPLES)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

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).

## Number of mothers in household (NMOTHERS)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

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).

## Number of fathers in household (NFATHERS)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

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).

## Country (COUNTRY)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 32-894

Valid cases: 0  
Invalid: 0

### Description

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).

## Electricity (ELECTRIC)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

ELECTRIC indicates whether the household had access to electricity.

## Ownership of dwelling [general version] (OWNERSHIP)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

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.

## Ownership of dwelling [detailed version] (OWNERSHIPD)

File: CRI2000-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-999

Valid cases: 0  
Invalid: 0

**Description**

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.

## Hot water heater (HOTWATER)

File: CRI2000-H-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

**Description**

HOTWATER indicates whether the housing unit had a water heater.

## Computer (COMPUTER)

File: CRI2000-H-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

**Description**

COMPUTER indicates whether the household had a personal computer.

## Number of bedrooms (BEDROOMS)

File: CRI2000-H-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

**Description**

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

## Roof material (ROOF)

File: CRI2000-H-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the dwelling's predominant roofing material.

## Strata identifier (STRATA)

File: CRI2000-H-H

### Overview

Type: Continuous  
Format: numeric  
Width: 12  
Decimals: 0

Valid cases: 0  
Invalid: 0

### Description

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.

## Person number (PERNUM)

File: CRI2000-P-H

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0

Valid cases: 0  
Invalid: 0

### Description

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.

## Mother's location in household (MOMLOC)

File: CRI2000-P-H

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0

Valid cases: 0  
Invalid: 0

### Description

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.

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.

## Father's location in household (POPLOC)

File: CRI2000-P-H

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0

Valid cases: 0  
Invalid: 0

### Description

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.

Note: POPLOC identifies social relationships (such as stepfather and adopted father) as well as biological relationships. The variable STEPPPOP is designed to identify some of these social relationships.

## Spouse's location in household (SPLOC)

File: CRI2000-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

### Description

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.

## Rule for linking parent (PARRULE)

File: CRI2000-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-52	

### Description

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.

## Rule for linking spouse (SPRULE)

File: CRI2000-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-6	

### Description

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.

## Probable stepmother (STEPMOM)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-6

Valid cases: 0  
Invalid: 0

### Description

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 borne 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.

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.

## Probable stepfather (STEPPOP)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-3

Valid cases: 0  
Invalid: 0

### Description

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

The codes for STEPPPOP are as follows:

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

See PARRULE for a description of the linking process.

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

## Man with more than one wife linked (POLYMAL)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

Valid cases: 0  
Invalid: 0

### Description

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.

## Woman is second or higher order wife (POLY2ND)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

Valid cases: 0  
Invalid: 0

### Description

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.

## Family unit membership (FAMUNIT)

File: CRI2000-P-H

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0

Valid cases: 0  
Invalid: 0

### Description

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).

## Number of own family members in household (FAMSIZE)

File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

#### Description

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).

## Number of own children in household (NCHILD)

File: CRI2000-P-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

#### Description

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.

## Number of own children under age 5 in household (NCHLT5)

File: CRI2000-P-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

#### Description

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.

## Age of eldest own child in household (ELDCH)

File: CRI2000-P-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

#### Description

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.

## Age of youngest own child in household (YNGCH)

File: CRI2000-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-99	

### Description

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.

## Relationship to household head [general version] (RELATE)

File: CRI2000-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

### Description

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

## Relationship to household head [detailed version] (RELATED)

File: CRI2000-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 1000-9999	

### Description

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

## Age (AGE)

File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 0  
 Invalid: 0

#### Description

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

## Age, grouped into intervals (AGE2)

File: CRI2000-P-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-98

Valid cases: 0  
 Invalid: 0

#### Description

AGE2 gives computed years of age grouped into intervals.

## Sex (SEX)

File: CRI2000-P-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

Valid cases: 0  
 Invalid: 0

#### Description

SEX reports the sex (gender) of the respondent.

## Marital status [general version] (MARST)

File: CRI2000-P-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

#### Description

[program universe for et,mz samples.

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.

## Marital status [detailed version] (MARSTD)

File: CRI2000-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 0  
 Invalid: 0

**Description**

[program universe for et,mz samples.

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.

## Consensual union (CONSENS)

File: CRI2000-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

Valid cases: 0  
 Invalid: 0

**Description**

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

## Children ever born (CHBORN)

File: CRI2000-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

**Description**

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.

## Children surviving (CHSURV)

File: CRI2000-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

**Description**

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

## Province of birth, Costa Rica (BPLCR)

File: CRI2000-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	

### Description

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

## Citizenship (CITIZEN)

File: CRI2000-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

### Description

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

## Country of citizenship (NATION)

File: CRI2000-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 0-99999	

### Description

NATION indicates the person's country of citizenship.

## Year of immigration (YRIMM)

File: CRI2000-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 0-9999	

### Description

YRIMM indicates the calendar year that a foreign-born person came to live in the country in which they were enumerated.

## Years since immigrated (YRSIMM)

File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

### Description

YRSIMM indicates the number of years since a foreign-born person immigrated to their country of enumeration.

## Years since immigrated, categorized (YRSIMM2)

File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

Valid cases: 0  
 Invalid: 0

### Description

YRSIMM2 indicates the number of years since a foreign-born person immigrated to the country. The number of years is grouped into intervals.

## Race or color (RACE)

File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 10-99

Valid cases: 0  
 Invalid: 0

### Description

Race identifies the racial group with which a person identified himself or herself, or to which an enumerator assigned them. Determinations of race are based largely on appearance or ancestral place of origin.

## Member of an indigenous group (INDIG)

File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

### Description

INDIG indicates whether the person belonged to an indigenous group.

## Language taught to speak, Costa Rica (LANGCR)

File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

#### Description

LANGCR indicates the language the person was taught to speak as a child. The question was only asked of persons living in indigenous territories.

## School attendance (SCHOOL)

File: CRI2000-P-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

#### Description

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.

## Literacy (LIT)

File: CRI2000-P-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

#### Description

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.

## Educational attainment, Costa Rica (EDUCCR)

File: CRI2000-P-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 0  
 Invalid: 0

#### Description

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

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

File: CRI2000-P-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

### Description

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".

## Activity status (employment status) [detailed version] (EMPSTATD) File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 0  
 Invalid: 0

### Description

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".

## Occupation, ISCO general (OCCISCO) File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

### Description

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.

## Occupation, unrecoded (OCC) File: CRI2000-P-H

### Overview

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

### Description

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.

## Industry, general recode (INDGEN)

File: CRI2000-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-999	

### Description

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.

## Industry, unrecoded (IND)

File: CRI2000-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	

### Description

"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.

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

File: CRI2000-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

### Description

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.

## Status in employment (class of worker) [detailed version] (CLASSWKD)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-999

Valid cases: 0  
Invalid: 0

### Description

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.

## Canton of residence 5 years ago, Costa Rica (MIGCR2)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

MIGCR2 indicates the person's canton of residence 5 years prior to the census.

## Blind or vision-impaired (DISBLND)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

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

## Deaf or hearing-impaired (DISDEAF)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

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

## Mental disability (DISMNTL)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

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

## Psychological disability (DISPSYC)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

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

## Occupation, ISCO-1988, 3-digit (ISCO88A)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 10-999

Valid cases: 0  
Invalid: 0

### Description

ISCO88A provides the 3-digit occupation code for the respondent using the ISCO-1988 occupation classification.

## Person number (within household) (CR2000A\_0004)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-30

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person number within the household.

### Universe

All persons

### Literal question

Person number (within household)

## Relationship to household head (CR2000A\_0400)

File: CRI2000-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

Valid cases: 0  
 Invalid: 0

**Description**

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

**Universe**

All persons

**Literal question**

[Questions 1 - 8 are] For all individuals

1. What is \_\_\_\_ 's relationship to the head of household?

- 1 Head
- 2 Spouse or partner
- 3 Son or daughter or stepson or stepdaughter
- 4 Son- or daughter-in-law
- 5 Grandchild
- 6 Parent or parent-in-law
- 7 Other relative
- 8 Domestic servants or their relatives
- 9 Other non-relative

**Interviewer instructions**

First block

For all persons

**Question 1: Relation or Relationship to the Head of the Home**

This question considers the relation or kin tie that exists between each one of the members of the home with respect to a person or reference member who for census purposes is the head of the home, and as such is able to form family groups.

[To the right of the text is a form.]

The head [gender emphasized] is the person considered as such by the rest of the members of the home or who contributes the largest part of the economic resources of the home, or in the last instance, is the oldest.

In non family groups the head can be one who has the most authority, the oldest person, the person who has resided in the dwelling the longest or the one who administers the place.

For all cases, the head should be a usual resident older than 15 years.

Although you should write down the relation or relationship declared by the enumerated person, when doing it consider that:

a. For the case of domestic service and their family members you should keep in mind the concept of usual residence, as in the instructions previously given for its application.

b. In collective homes persons will be considered as non family groups, therefore, once a person is identified as head ["la jefa o el jefe"] of this collective home, the rest of the residents will be classified as "Others not family", even though they have some relation or relationship with this head.

## Sex (CR2000A\_0401)

File: CRI2000-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the respondent's gender.

**Universe**

All persons

**Literal question**

[Questions 1 - 8 are] For all individuals

2. Male or female?

1 Male

2 Female

**Interviewer instructions**

First block

For all persons

Question 2: Sex

This question is basically for categorizing the population since all the other variables are always classified by sex.

[To the right of the text is a form.]

You should ask the question to all persons, especially those who are not present. It is recommended to do it to avoid confusion with names used both for men as well as women, or, with names coming from languages different than Spanish. For example: Carmen, Mercedes, Pilar, Leslie, Inti, Michel, etc.

## Age (CR2000A\_0402)

File: CRI2000-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the respondent's age.

**Universe**

All persons

**Literal question**

[Questions 1 - 8 are] For all individuals

3. How old is \_\_\_?

00 Under one year

\_\_ Years

**Interviewer instructions**

First block

For all persons

Question 3: Age in completed years

The objective is to determine the complete age of each person, given that also it is an important classification variable.

[To the right of the text is a form.]

For this, you should ask the question as it is presented, avoiding that the person confuses the correct age with their upcoming age.

In the case of a person less than one year old, mark with an "X" the corresponding circle.

For those older than one year write down the given age (01, 08, 15, 40, 85, etc.). When a person is 100 years old or older, write down 99 in the boxes and write the exact age to the side.

## Birthplace in this canton (CR2000A\_0403)

File: CRI2000-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-3

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the respondent is residing in the same county [canton] in which he/she was born.

**Universe**

All persons

**Literal question**

[Questions 1 - 8 are] For all individuals

4. When \_\_\_ was born, where did the mother live?

1 In this same canton

2 In another canton

\_\_\_ Canton or place

\_\_\_ Province

3 In another country:

\_\_\_ (Name of the country)

[a 3-character box appears here]

4a. In what year did \_\_\_ arrive to live in Costa Rica?

\_\_\_ Year

**Interviewer instructions**

First block

For all persons

#### Question 4: Place of Birth

With this question, the place of birth of each person is to be determined, understanding that it is as where their mother resided when the person was born. Do not confuse the place of birth with the hospital or place where the birth occurred.

[To the right of the text is a form.]

The possible situations are:

In this same canton: if at the moment the reference person was born, their mother resided in this same canton where this person currently resides.

In another canton: in whose case you should write down the canton or province of the usual residence of the mother at the moment of birth of the person. If the person does not know exactly, write down any reference, like neighborhood or district, that permits determining later the correct canton.

In another country: Write down the country of birth when the person was born abroad. Additionally the year of arrival to the country is requested. You should not forget question 4a. It refers to the respective person and not to their mother.

## Canton or country of birth (CR2000A\_0404)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 101-999

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the respondent's county [canton] or country of birth.

### Universe

All persons

### Literal question

[Questions 1 - 8 are] For all individuals

4. When \_\_\_ was born, where did the mother live?

1 In this same canton

2 In another canton

\_\_\_ Canton or place

\_\_\_ Province

3 In another country:

\_\_\_ (Name of the country)

[a 3-character box appears here]

4a. In what year did \_\_\_ arrive to live in Costa Rica?

\_\_\_ Year

### Interviewer instructions

First block

For all persons

#### Question 4: Place of Birth

With this question, the place of birth of each person is to be determined, understanding that it is as where their mother resided when the person was born. Do not confuse the place of birth with the hospital or place where the birth occurred.

[To the right of the text is a form.]

The possible situations are:

In this same canton: if at the moment the reference person was born, their mother resided in this same canton where this person currently resides.

In another canton: in whose case you should write down the canton or province of the usual residence of the mother at the moment of birth of the person. If the person does not know exactly, write down any reference, like neighborhood or district, that permits determining later the correct canton.

In another country: Write down the country of birth when the person was born abroad. Additionally the year of arrival to the country is requested. You should not forget question 4a. It refers to the respective person and not to their mother.

## Year of arrival in Costa Rica (CR2000A\_0405)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-9999

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the respondent's year of arrival in Costa Rica.

### Universe

Foreign-born persons

### Literal question

[Questions 1 - 8 are] For all individuals

4. When \_\_\_ was born, where did the mother live?

1 In this same canton

2 In another canton

\_\_\_ Canton or place

\_\_\_ Province

3 In another country:

\_\_\_ (Name of the country)

[a 3-character box appears here]

4a. In what year did \_\_\_ arrive to live in Costa Rica?

\_\_\_\_ Year

### Interviewer instructions

First block

For all persons

#### Question 4: Place of Birth

With this question, the place of birth of each person is to be determined, understanding that it is where their mother resided when the person was born. Do not confuse the place of birth with the hospital or place where the birth occurred.

[To the right of the text is a form.]

The possible situations are:

In this same canton: if at the moment the reference person was born, their mother resided in this same canton where this person currently resides.

In another canton: in whose case you should write down the canton or province of the usual residence of the mother at the moment of birth of the person. If the person does not know exactly, write down any reference, like neighborhood or district, that permits determining later the correct canton.

In another country: Write down the country of birth when the person was born abroad. Additionally the year of arrival to the country is requested. You should not forget question 4a. It refers to the respective person and not to their mother.

## Citizenship (CR2000A\_0406)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-3

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the respondent is Costa Rican by birth or naturalization.

### Universe

All persons

### Literal question

[Questions 1 - 8 are] For all individuals

5. What is the nationality of \_\_\_?

- 1 Costa Rican by birth
- 2 Costa Rican by naturalization
- 3 Other (specify) \_\_\_\_

### Interviewer instructions

First block

For all persons

#### Question 5: Nationality

This question refers to the legal condition of national or foreign that each person has with respect to the country in which the census is being given and permits determining the amount of foreigners residents in the country.

[To the right of the text is a form.]

They are Costa Rican by birth:

a. Children of Costa Rican mother and father, born in the country or away from it, but duly registered.

[Below the text is a picture of a baby and two parents.]

b. Children of foreign mother and father but born in Costa Rica and registered as Costa Rican

[Below the text is a picture of a baby and two parents.]

Costa Ricans by naturalization are those who having been born abroad, acquire nationality by virtue of what the Costa Rican laws establish, once naturalization is dealt with and awarded by the Civil Registry of our country.

They are of another nationality, those who do not have Costa Rican nationality neither by birth nor naturalization, [whether] they are legally or illegally in the country. In this case the nationality declared by the enumerated person will be registered.

Keep In Mind

If a person refuses to answer, make clear that the information is confidential and will be used in global [aggregate] statistics; it will not be supplied in an individual form to another institution.

## Country of citizenship (CR2000A\_0407)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-999

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the respondent's country of citizenship.

### Universe

Foreign citizens

### Literal question

[Questions 1 - 8 are] For all individuals

5. What is the nationality of \_\_\_\_?

- 1 Costa Rican by birth
- 2 Costa Rican by naturalization
- 3 Other (specify) \_\_\_\_

### Interviewer instructions

First block

For all persons

#### Question 5: Nationality

This question refers to the legal condition of national or foreign that each person has with respect to the country in which the census is being given and permits determining the amount of foreigners residents in the country.

[To the right of the text is a form.]

They are Costa Rican by birth:

a. Children of Costa Rican mother and father, born in the country or away from it, but duly registered.

[Below the text is a picture of a baby and two parents.]

b. Children of foreign mother and father but born in Costa Rica and registered as Costa Rican

[Below the text is a picture of a baby and two parents.]

Costa Ricans by naturalization are those who having been born abroad, acquire nationality by virtue of what the Costa Rican laws establish, once naturalization is dealt with and awarded by the Civil Registry of our country.

They are of another nationality, those who do not have Costa Rican nationality neither by birth nor naturalization, [whether] they are legally or illegally in the country. In this case the nationality declared by the enumerated person will be registered.

Keep In Mind

If a person refuses to answer, make clear that the information is confidential and will be used in global [aggregate] statistics; it will not be supplied in an individual form to another institution.

## Race (CR2000A\_0408)

File: CRI2000-P-H

### Overview

Type: Discrete

Valid cases: 0

Format: numeric

Invalid: 0

Width: 1

Decimals: 0

Range: 1-9

### Description

This variable indicates the respondent's race or ethnic group.

### Universe

All persons

### Literal question

[Questions 1 - 8 are] For all individuals

6. Does \_\_\_ belong to any of the following cultures?

1 Indigenous

2 Afro-Costa Rican or Black

3 Asian (China)

4 None of the above

### Interviewer instructions

First block

For all persons

Question 6: Ethnicity

The objective of this question is identifying the principle ethnic groups of the country, that will permit knowing the ethnic composition of its population and the demographic and social situation of its members.

[To the right of the text is a form.]

You should ask the question to all persons, nationals and foreigners, especially when they are not present.

An "X" should be marked according to the ethnic group or culture that the person declares to belong to.

In the category "China" only persons who belong to the cultural tradition of Continental China, Taiwan and Hong Kong are included.

## Indigenous group (CR2000A\_0409)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-8

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the respondent's indigenous group.

### Universe

Indigenous persons living in an indigenous territory

### Literal question

[Questions 1 - 8 are] For all individuals

6. Does \_\_\_\_ belong to any of the following cultures?

- 1 Indigenous
- 2 Afro-Costa Rican or Black
- 3 Asian (China)
- 4 None of the above

[Questions 6 a-c appear in the enumeration form for Indigenous Territories, only. Therefore, they apply to respondents who reside in such territories.]

6.a. To which indigenous group does \_\_\_\_ belong to?

- 1 Bribri
- 2 Boruca or brunca
- 3 Cabécar
- 4 Chorotega
- 5 Guaymí (ngöbe or sabanero)
- 6 Maleku or guatuso
- 7 Teribe or térraba
- 8 Huetar
- 9 Other \_\_\_\_ (specify)

**Interviewer instructions**

First block

For all persons

Question 6: Ethnicity

The objective of this question is identifying the principle ethnic groups of the country, that will permit knowing the ethnic composition of its population and the demographic and social situation of its members.

[To the right of the text is a form.]

You should ask the question to all persons, nationals and foreigners, especially when they are not present.

An "X" should be marked according to the ethnic group or culture that the person declares to belong to.

In the category "China" only persons who belong to the cultural tradition of Continental China, Taiwan and Hong Kong are included.

## Speaks indigenous language (CR2000A\_0410)

File: CRI2000-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the respondent speaks an indigenous language.

**Universe**

Persons who live in an indigenous territory

**Literal question**

[Questions 6 a-c appear in the enumeration form for Indigenous Territories, only. Therefore, they apply to respondents who reside in such territories.]

6.b. Does \_\_\_ speak any indigenous language?

1 Yes

2 No

## Language taught to speak (CR2000A\_0411)

File: CRI2000-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the language the respondent was taught to speak.

**Universe**

Persons who live in an indigenous territory

**Literal question**

[Questions 6 a-c appear in the enumeration form for Indigenous Territories, only. Therefore, they apply to respondents who reside in such territories.]

6.c. In which tongue or indigenous language did \_\_\_\_ learn to speak?

- 1 Indigenous language
- 2 In Spanish only
- 3 Another tongue or language

## Social security (CR2000A\_0412)

File: CRI2000-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-7

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the type of social security (public insurance system) the respondent has.

**Universe**

All persons

**Literal question**

[Questions 1 - 8 are] For all individuals

7. What type of insurance (seguro social) does \_\_\_\_ have?

- 1 Salaried
- 2 Self-employed or by agreement (convenio)
- 3 Pensioner
- 4 Family member
- 5 Government account (por cuenta del Estado)
- 6 Other
- 7 None

**Interviewer instructions**

First block

For all persons

#### Question 7: Social Security

With this question the population of the country that is covered or protected by Social Security benefits in any of its types.

[To the right of the text is a form.]

An "X" should be marked according to the type of social security that the person has access to.

Take into account the definition of these categories:

1. Salaried: Person from whom the employer deducts from the salary a quota. This type of insurance is obligatory, although some are not salaried workers because their employers omit insuring them. You should also consider employers who together with their employees and are included in the payroll paying in this form their affiliation to the Social Security Fund.

2. By their own account or by agreement: They subscribe to it in voluntary form, persons who work for their own account, like employers, non remunerated family member, and includes the unemployed and inactive, paying directly to the C.C.S.S. a monthly quota.

Include also workers insured through special contracts between the C.C.S.S. and public and private entities such as associations, labor unions, cooperatives, etc.

3. Pensioned: refers to that type of insurance that covers persons who are pensioned under any of the pension types existing in the country, namely: contributive and non-contributive type of the CCSS, Housing type, of the National Magistrate and other public institutions. Both the pensioned are included as well as their family members who have inherited the insurance of the pension of the spouse or husband (in the case of underage persons), due to the death of them and the fact that they do not have any other type of insurance.

4. Family member: is the type of insurance that protects family members of the directly insured salaried, pensioned, by their own account or by agreement, in the following cases:

Spouse, children under 18 years old and dependents of the insured, single and without salary.

Children and dependents between 18-25 years old who are students.

Children and dependents permanently disabled.

Parents and other dependent family members.

5. By account of the State: Persons in scarce economic resources are included here, and who do not have possibilities of being insured through any other form. The law obliges the State to insure this population following a study of their socioeconomic situation. This insurance covers the whole nuclear family of the directly insured person by account of the State: spouse, children under 18 years old, or disabled and dependents.

6. Other: Other types of insurance not dealt with in the previous categories such as, students, refugees, and war pensioned.

7. Does not have: If the response to this question is negative, you should mark the corresponding circle Does not have.

## Disability (CR2000A\_0413)

File: CRI2000-P-H

### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-9

Valid cases: 0

Invalid: 0

### Description

This variable indicates the respondent's type of disability, if any.

**Universe**

All persons

**Literal question**

[Questions 1 - 8 are] For all individuals

8. Does \_\_\_\_ have any permanent disability, such as

1 partial or total blindness?

2 partial or total deafness?

3 mental retardation?

4 paralysis or amputation?

5 mental illness?

Other (specify) \_\_\_\_

7 None

**Interviewer instructions**

First block

For all persons

#### Question 8: Disability

The objective of this question is estimating the population of the country that presents any type of permanent deficiency that can be a disability to the person, making it hard to fulfill daily activities in an independent manner; and in this way to guide the programs of attention to these persons.

[To the right of the text is a form.]

Deficiencies can be by origin: congenital (since birth) or acquired (by sickness or accident).

Mark with "X" only one of the deficiencies, the most important, according to the situation of the person.

The most common deficiencies are:

1. Partial or total blindness: Consists of the partial or total loss of visual capability. Include: blind or cannot see in one or both eyes. Among the most frequent causes are: cataracts, glaucoma, diabetes, German measles, squint or others. Exclude: persons who can correct their deficiencies with glasses or contact lenses.

[Below the text is a picture of a blind man.]

2. Partial or total deafness: consists of the partial or total loss of aural capacity. Include: deaf persons of one or both ears, such as any person who has permanent difficulty in hearing or wears a hearing aid. Exclude: persons with temporary hearing problems.

[Below the text is a picture of a deaf man.]

3. Mental retardation: Mental retardation is characterized by significant difficulty in intellectual functioning and for learning (concepts and intellectual practices). Include: persons with Downs Syndrome (previously called mongolism) and all known grades of mental retardation. Exclude: persons with learning problems such as: dyslexia, attention deficit (lack of concentration and attention), others.

4. Paralysis, amputation: Understood as the loss, paralysis or difficulty of functioning or mobility of one of many parts of the body (foot, leg, hand, arm), or both, in some cases fingers. Include: persons with cerebral paralysis, with physical difficulties by polio, severe arthritis, by amputations, congenital physical malformations, such as persons with involuntary movements, like Parkinson's disease. Exclude: cases of muscular, head or back pain, rheumatism, tiredness, or temporary fractures.

[Below the text is a picture of two handicapped persons.]

[p. 63]

5. Mental illness: take into account all mental diseases that cause serious problems of adaptation and social behavior in persons. Include: severe psychiatric problems like psychosis, schizophrenia, neurosis, dementia, permanent depression, that makes it difficult to lead a life considered "normal". Exclude: persons affected by temporary depression, stress or other transitory states of mind, known popularly as suffering from "nerves".

6. Others: are those deficiencies by losses, scarcities or anomalies that are not included in the previous deficiencies. Include: chronic obstructive lung disease (EPOC), other lung insufficiencies, cystic fibrosis, harelip, hemophiliacs, mutes, epilepsy, among others. Exclude: any other common suffering or disease such as hypertension, ulcers, emphysema, bronchitis, diabetes, whenever they have caused consequences that are classified in previous categories.

7. None: are cases in which the person claims to not have any permanent deficiency.

Residence 5 years ago, status (CR2000A\_0414)

File: CRI2000-P-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-3

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates whether the respondent resided in the current county [canton] five years ago (i.e., 1995).

### Universe

Persons age 5+

### Literal question

[Questions 9 - 12 are] For those 5 years of age and older

9. Where did \_\_\_\_ live in June of 1995?

- 1 In this same canton  
 2 In another canton  
 \_\_\_\_ Canton or place  
 \_\_\_\_ Province  
 3 In another country:  
 \_\_\_\_ (Name of the country)

### Interviewer instructions

Second Block:

Only for persons 5 years old or older

### Question 9: Place of Residence 5 Years Ago

This question has as its purpose determining the migrant population in a period of 5 years, that is to say, getting an idea of the special mobility of the population in a recent period.

[To the right of the text is a form.]

It refers to the place of usual residence of the interviewed person in June, 1995. The possible situations are:

- If a person lived in the same canton of current residence mark with "X" the option "In this same canton".
- If a person lived in a canton different then their current residence, mark the alternative "In another canton" and write down the canton and province of residence in June, 1995. If they do not know the canton, write down the name of the district, of the settlement (centro poblado) or any other reference that helps to determine the correct canton.
- If in June, 1995 the reference person was residing usually abroad, mark "in another country" and write down the name of the respective country.

You should help the enumerated person remember the place where they lived in June, 1995, associating it with historic local or national events that occurred on this date or close dates.

## Canton or country of residence 5 years ago (CR2000A\_0415)

File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the respondent's county [canton] or country of residence five years ago (i.e., 1995).

### Universe

Persons age 5+

### Literal question

[Questions 9 - 12 are] For those 5 years of age and older

9. Where did \_\_\_\_ live in June of 1995?

1 In this same canton

2 In another canton

\_\_\_\_ Canton or place

\_\_\_\_ Province

3 In another country:

\_\_\_\_ (Name of the country)

### Interviewer instructions

Second Block:

Only for persons 5 years old or older

### Question 9: Place of Residence 5 Years Ago

This question has as its purpose determining the migrant population in a period of 5 years, that is to say, getting an idea of the special mobility of the population in a recent period.

[To the right of the text is a form.]

It refers to the place of usual residence of the interviewed person in June, 1995. The possible situations are:

- a. If a person lived in the same canton of current residence mark with "X" the option "In this same canton".
- b. If a person lived in a canton different then their current residence, mark the alternative "In another canton" and write down the canton and province of residence in June, 1995. If they do not know the canton, write down the name of the district, of the settlement (centro poblado) or any other reference that helps to determine the correct canton.
- c. If in June, 1995 the reference person was residing usually abroad, mark "in another country" and write down the name of the respective country.

You should help the enumerated person remember the place where they lived in June, 1995, associating it with historic local or national events that occurred on this date or close dates.

## School attendance (CR2000A\_0416)

File: CRI2000-P-H

### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-2

Valid cases: 0

Invalid: 0

### Description

This variable indicates whether the respondent attended school at the time of the census.

### Universe

Persons age 5+

### Literal question

[Questions 9 - 12 are] For those 5 years of age and older

10. Does \_\_\_\_ attend preschool, primary school, high school, or university?

1 Yes

2 No

#### Interviewer instructions

Second Block:

Only for persons 5 years old or older

Question 10: Attendance at Centers of Regular Education

With this question an estimation of the access of the population to regular education is meant to be obtained.

[To the right of the text is a form.]

Regular education: It is understood to be kindergarten or preparatory, primary school, secondary school, school of special education, associate degree (parauniversitaria) or university, public or private. In the case of associate degrees they are only considered regular education if the study they belong to a program directed at obtaining a degree of diploma, of two to three years of duration and that has as a requisite having graduated from the secondary level.

On the contrary, do not include within the regular education those institutes that prepare the student to obtain a high school diploma by experience/maturity (bachillerato por madurez), or for the passing of secondary years through exams, nor any other open system of education. Also do not consider the attendance at non-regular centers of education like the INA and schools for commercial training or for computers, that teach short courses.

## Educational attainment, year and level (CR2000A\_0417)

File: CRI2000-P-H

### Overview

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 0-99

Valid cases: 0

Invalid: 0

### Description

This variable indicates the highest level of education and grade completed by the respondent.

### Universe

Persons age 5+

### Literal question

[Questions 9 - 12 are] For those 5 years of age and older

11. What is the last grade or year of regular schooling that \_\_\_\_ completed?

level - year completed

0 - 0 No grade

1 - 1 Preschool or kindergarten

2 - Primary \_\_\_\_

3 - Academic secondary \_\_\_\_

4 - Technical secondary \_\_\_\_

5 - Technical college \_\_\_\_

6 - University \_\_\_\_

For responses 3 - 6, skip to 13

### Interviewer instructions

Second Block:

Only for persons 5 years old or older

Question 11: Level of Instruction

This question has as its objective capturing the level of advanced schooling by the population as an indicator of the social development of the country and of the grade or quality of its human resources.

[To the right of the text is a form.]

As the question indicates, you are interested in knowing the last grade or year passed and not that which they are currently enrolled in. Keep in mind that the category "kindergarten or preparatory" refer only to having passed the year of preschool immediately before the first grade of primary education; Of this form, if the boy or girl is attending kindergarten, even if they have fulfilled many years of preschool education, you should mark with "X" in "No grade".

[Below the text is a picture of two schoolchildren.]

If the enumerated person responds "No grade" or "Preparatory or Kindergarten" only mark with "X" the corresponding circles. If a person only passed years of special education, in which one does not advance in grades like those of common school, mark circle 0 of "No grade".

[p. 65]

In the remaining options you should indicate with "X" the corresponding category, and also write down the last year passed.

[Below the text is a picture of a student.]

For primary the numbers possible that you will be able to write down go from 1 to 6 (first to sixth grade); in secondary the maximum written number for you will be 5 for middle academic education and 6 for technical. In associate degree the highest number written down for you should be 3, and 9 for university education.

If the interviewed person does not know completely the last year passed by the enumerated person, you should mark, at least, the circle that corresponds to the level.

## Educational attainment, level (CR2000A\_0418)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the highest level of schooling at which the respondent completed at least 1 year.

### Universe

Persons age 5+

### Literal question

[Questions 9 - 12 are] For those 5 years of age and older

11. What is the last grade or year of regular schooling that \_\_\_\_ completed?

level - year completed

- 0 - 0 No grade
  - 1 - 1 Preschool or kindergarten
  - 2 - Primary \_\_\_\_
  - 3 - Academic secondary \_\_\_\_
  - 4 - Technical secondary \_\_\_\_
  - 5 - Technical college \_\_\_\_
  - 6 - University \_\_\_\_
- For responses 3 - 6, skip to 13

#### Interviewer instructions

Second Block:

Only for persons 5 years old or older

Question 11: Level of Instruction

This question has as its objective capturing the level of advanced schooling by the population as an indicator of the social development of the country and of the grade or quality of its human resources.

[To the right of the text is a form.]

As the question indicates, you are interested in knowing the last grade or year passed and not that which they are currently enrolled in. Keep in mind that the category "kindergarten or preparatory" refer only to having passed the year of preschool immediately before the first grade of primary education; Of this form, if the boy or girl is attending kindergarten, even if they have fulfilled many years of preschool education, you should mark with "X" in "No grade".

[Below the text is a picture of two schoolchildren.]

If the enumerated person responds "No grade" or "Preparatory or Kindergarten" only mark with "X" the corresponding circles. If a person only passed years of special education, in which one does not advance in grades like those of common school, mark circle 0 of "No grade".

[p. 65]

In the remaining options you should indicate with "X" the corresponding category, and also write down the last year passed.

[Below the text is a picture of a student.]

For primary the numbers possible that you will be able to write down go from 1 to 6 (first to sixth grade); in secondary the maximum written number for you will be 5 for middle academic education and 6 for technical. In associate degree the highest number written down for you should be 3, and 9 for university education.

If the interviewed person does not know completely the last year passed by the enumerated person, you should mark, at least, the circle that corresponds to the level.

## Literacy (CR2000A\_0419)

File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the respondent could read and write in any language.

**Universe**

Persons age 5+

**Literal question**

[Questions 9 - 12 are] For those 5 years of age and older

12. Able to read and write?

1 Yes

2 No

**Interviewer instructions**

Second Block:

Only for persons 5 years old or older

Question 12: Literacy

Literacy is investigated to obtain a general indicator of the development of a country.

[To the right of the text is a form.]

This question should only be asked to persons 5 years old or older who say that their level of instruction (question 11) is "None", "Kindergarten or preparatory" or "Primary (from 1st to 6th grade). Only one of the two possible responses is accepted:

1. Yes: knows how to read and write in their first language, at least a simple text that permits them to face situations in daily life: a message or notice.

[Below the text is a picture of a person reading and writing.]

2. No. When a person does not know how to read and write a simple paragraph in their first language. Also are include in this category one who only knows how to sign or write their name or only knows how to read and one who says that at one time they knew how to read and write but now it has been forgotten.

**Marital status (CR2000A\_0420)**

File: CRI2000-P-H

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-6

Valid cases: 0

Invalid: 0

**Description**

This variable indicates the respondent's marital status.

**Universe**

Persons age 12+

**Literal question**

For those 12 years of age and older [Applies to questions 13-18]

13. Currently, is \_\_\_\_

- 1 in a consensual union?
- 2 married?
- 3 separated?
- 4 divorced?
- 5 widowed?
- 6 single?

#### **Interviewer instructions**

Third Block

Only for persons 12 years old or older

#### Question 13: Marital Status

This question has as its objective obtaining the current marital situation of all persons 12 years old or older at the moment of the census in relation with the laws and customs of the country (not the civil state). Together with the relation or relationships, it permits identifying different family nucleuses in the same home.

[To the right of the text is a form.]

Ask the question as it appears in the questionnaire, reading each one of the alternatives until getting an affirmative response.

Six types of marital state situations have been considered:

[All marital situations end in "o(a)" indicating that the person could be man or woman.]

1. Consensual Union: A person who lives in marital state without having been legally or civilly married with a person with whom they coexist ["de facto union"].
2. Married: A person who has been legally married and lives with the spouse or mate or is temporarily separated for special purposes like work, sickness, incarceration, etc.
3. Separated: A person who lives separated from their spouse (of marriage or union) and does not live in a "de facto" union.

[Below the text of a picture of a man in a woman in two different houses.]

4. Divorced: a person who having dissolved their marriage legally, has not married again nor lives in "de facto" union.
5. Widowed: a person who after the death of their last spouse, has not married again nor lives in "de facto" union.

[Below the text is a picture of a widow.]

6. Single: a person who has not been married and never has lived in "de facto" union.

If a person is encountered who says that their last and only marriage was annulled, they are classified according to the marital state that they had before the annulled marriage.

#### Important

The following questions (14 to 18) correspond to the economic characteristics of the population 12 years old or older. This part requires a careful understanding of a series of concepts related among themselves and that should not be confused, with the purpose of collecting the correct information.

## Employment status (CR2000A\_0421)

File: CRI2000-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the respondent's employment status in the week before the census.

**Universe**

Persons age 12+

**Literal question**

For those 12 years of age and older [Applies to questions 13-18]

14. Last week, did [was] \_\_\_\_

- 1 work?
- 2 work for or help a family member without receiving payment?
- 3 not work, but have a job?
- 4 look for work having worked before?
- 5 look for work for the first time?
- 6 retired or live from investments and not work?
- 7 a student and did not work?
- 8 work only on household duties?
- 9 Other?

For responses 4 - 9, skip to 19

**Interviewer instructions**

## Third Block

Only for persons 12 years old or older

## Question 14: Condition of Activity

The principal objective of this question is to determine the participation that persons 12 years old or older had in the economic activity of the country in the reference period.

[To the right of the text is a form.]

In accordance with the explained objective, three basic concepts should stand out:

Reference period: The Population Census has the moment of reference as 0 hours June 18, but in the case of questions about economic activity (questions 14-18), the reference period is the week previous to the census moment. The information that is compiled should refer to the week (from Sunday to Saturday) immediately before the interview.

Economic Activity: is all activity and work directed toward the production of economic goods and services meant for sale or barter.

Condition of Activity: is the participation (or not) of each person in the economic activities that are developed in the country, in any of its sectors (industrial, commercial, agricultural and livestock, service, etc.).

To determine the condition of activity of each interviewed person their situation is investigated respective to having or not a job or employment, if they looked for a job or if they were economically inactive in the reference week.

The following possible response options are defined:

1. Worked: Included in the category is a person who in the week before the day of the interview, worked for at least one hour, in any economic activity, and for it received remuneration or income in money, in kind or both, as salary or earnings. In this sense, not only working in a formal and permanent factory but also that which is done occasionally are included, if it was done during the reference week.

[Below the text are two pictures of people working.]

2. Worked or helped a family member without receiving pay: refers to a person who worked or helped for at least one hour in a relation of dependence with a member of the home or with another person, on a farm, company or family business and who did not receive remuneration nor earnings for the work, either in money or in kind.

3. Did not work, but had a job: A person who had employment but who, in the week before the interview, did not work for reasons of vacation, incapacity, strike, or any other circumstance, when a formal tie exists with the employment.

[Below the text is a picture of a person not working.]

[p. 68]

Remember that many economic activities that persons do, especially children, youths and women; frequently the enumerated person does not consider them work, because they dedicate little time to them, they are not remunerated or they are complementary to their studies or household duties. Because of this it is important to insist on the possession of a job when a person responds negatively to the first three categories.

These activities can include, for example, sewing, ironing other's clothes, making food for sale, helping the family in agricultural or livestock activities (milking cows, raising chickens, taking care of crops, among others) or also dividing time in a family business.

4. Looked for work having worked before: refers to a person of working age, who in the reference week did not have a job but was looking for one and who had worked before.

[Below the text is a picture of persons looking for work.]

Looking for work is understood as:

The act of trying to get a salaried or independent job through means of friends or relatives, answering ads in the newspaper, visiting places in search of a position or taking steps toward working on their own account such as looking for financing, materials, equipment or clients.

Also included is one who waits for a response to requests made recently or who stopped looking momentarily because of a temporary sickness.

Also a person who has found a job but will begin to work after the day of the interview should be considered.

5. Looked for work for the first time: refers to a person of working age, who never has done it before but who in the week before the interview was looking for work. Looking for work is considered the same conditions mentioned in the previous category.

[Below the text is a picture of a person looking for work.]

6. Pensioned or rentier: refers to a person who did not work or look for work and who received a pension from some form of social security (régimen previsional), or who lives from the investments that renting dwellings or offices produce, or from utilities that pay deposits, bonds, stocks, etc.. They should be considered in this category even if they did household duties.

7. Student: refers to a person who is dedicated to studying, without working or looking for work during the reference week, if also they help or take charge of household duties they will always be considered students.

8. Household duties: refers to a person who is dedicated exclusively to work or domestic chores of their own house and cannot be classified in the previous categories. Keep in mind that currently this activity is done by both men and women.

9. Other: is understood to be persons not classified in the previous categories, for example: residents permanently in jails, convents, asylums, hospitals, etc; persons of advanced age or permanently disabled; in all the cases those who always do not have a job should not be classified here. Also consider bums and indigents among those not classified previously.

Once you make the reference period clear, you should complete the question with each one of the alternatives that we have defined, until getting an affirmative response.

Some additional recommendations that it is necessary to take into account are:

The categories of condition of activity are not mutually exclusive (for example, many persons work and study or work and do household duties) but, it requires a single response.

[p. 69]

Nevertheless, you should write down the condition of activity that the person has, in accordance with the order of priority in which the categories appear.

Make an effort to get information about the activity fulfilled by women that tend to call themselves "housewives", when in reality they combine the chores of the house with some other activity of an economic type within or outside of the house (sewing, making handicrafts, sale of food, raising animals, etc.).

Do not consider the following situations to be work

Having exclusively done a voluntary job like firepersons, Red Cross workers, or lady volunteers who go to hospitals.

Voluntary help of domesticated duties in another home, without receiving remuneration.

Help done by a friend or relative as a favor.

Farm work exclusively for self consumption.

Asking for alms.

The professional practice without remuneration that students must do for companies in order to graduate. [internship]

If any doubtful situations present themselves to you, write them down in observations so that the supervisor may clarify them.

The following questions, 15 to 18, are applied only to persons classified in categories 1, 2 and 3, of question 14, that is, persons who work or had employment.

In the case that a person works for many establishments (has more than one job), you should refer the following questions to the job where the most time is spent, which is considered the principal employment or job: because of this before question 15, "For the Principal Job" is indicated in the questionnaire.

## Institutional sector (CR2000A\_0422)

File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-8

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the institutional sector of the establishment for which the respondent worked.

### Universe

Persons age 12+ who were employed the week prior to the census

### Literal question

For those 12 years of age and older [Applies to questions 13-18]

15. What is the name of the place that \_\_\_\_ works? (business, institution, farm)

\_\_\_\_ [2 blank lines. A blank box also appears in the corner of this item]

### Interviewer instructions

Third Block

Only for persons 12 years old or older

Question 15: Name of the Company

This question is expressed to know the institutional sector where the person works or worked during the reference week, whether in the Government Sector, autonomous or semiautonomous institutions, private companies, etc.

[To the right of the text is a form.]

For this you should write down the complete name of the work establishment and any other information that helps to determine this sector.

[p. 70]

In case the enumerated person does not know the complete name you can carry out the following recommendations:

- a. If it concerns a farm, write "Agricultural farm" or "Livestock farm".
- b. If it concerns a worker of jobs in the home (domestic, gardener, cook, etc.) write down "In a family house".
- c. If the economic activity is done in their own house, write down "In their own house" (except if the business has another name).
- d. Other cases can be given of persons who do activities for their own account on foot or occasionally, in whose case all the specifications that are necessary, such as, "In the street", "Private business", "Street vendor", etc should be written down.

## Industry, 2 digits (CR2000A\_0423)

File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the activity or product (2 digits) of the establishment in which the respondent worked.

**Universe**

Persons age 12+ who were employed the week prior to the census

**Literal question**

For those 12 years of age and older [Applies to questions 13-18]

For the principal job

[Applies to questions 15-18]

16. What does this place of work principally do?

\_\_\_\_ [2 blank lines. A 5-character box also appears in the corner of this item]

**Interviewer instructions**

## Third Block

Only for persons 12 years old or older

## Question 16: Industry

The interest of this question is to be able to determine the principal economic activity of the place where the person works. This permits, at the same time, knowing the composition of the employed according to the branch of economic activity.

[To the right of the text is a form.]

For this question you should investigate and write down in detail, the class of products or services that the company, business or farm principally produces or sells for which the person works the principal job. If the activity consists of a service to another company, for example, service of guard in a bank, the branch of economic activity that should be written down is that which corresponds to the establishment or company that hired the person, and not to the company where the service is done. In the example it would be "private guard" and not "financer" or "bank".

Generic terms should be avoided like workshop, factory, store, etc, for which we will give some examples of incorrect and correct forms of writing down this response.

[To the right of the text is a picture of a building.]

[Below are two columns, one marked "Incorrect Annotation" and one marked "Correct Annotation". I am going to translate them without using two columns.]

Incorrect Annotation  
Workshop

Correct Annotation  
Workshop for the repair of automobiles  
Workshop of a thresher mechanic

Incorrect Annotation  
Factory

Correct Annotation  
Leather shoe factory  
Plastic wrap factory  
Cardboard box factory

Incorrect Annotation  
Sale of Products

Correct Annotation  
Retail sale of groceries and articles (local store, supplier, supermarkets)  
Wholesale of clothes

Incorrect Annotation  
Laboratory

Correct Annotation  
Clinical laboratory  
Chemical-Pharmaceutical laboratory

[p. 71]

Incorrect Annotation  
Warehouse

Correct Annotation  
Wood warehouse  
Construction materials warehouse

Incorrect Annotation  
Store

Correct Annotation  
Sports equipment store  
Boutique or Bazaar  
Gloria, CEMACO, El Globo, etc.

Incorrect Annotation  
Ministry

Correct Annotation  
Ministry of Public Works and Transportation  
Ministry of Culture, Youth and Sports

Incorrect Annotation  
Farm

Correct Annotation  
Production of milk and dairy products  
Production of coffee and sugar cane

## Industry, 3 digits (CR2000A\_0424)

File: CRI2000-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-999

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the activity or product (3 digits) of the establishment in which the respondent worked.

**Universe**

Persons age 12+ who were employed the week prior to the census

**Literal question**

For those 12 years of age and older [Applies to questions 13-18]

For the principal job  
[Applies to questions 15-18]

16. What does this place of work principally do?

\_\_\_\_ [2 blank lines. A 5-character box also appears in the corner of this item]

**Interviewer instructions**

Third Block

Only for persons 12 years old or older

Question 16: Industry

The interest of this question is to be able to determine the principal economic activity of the place where the person works. This permits, at the same time, knowing the composition of the employed according to the branch of economic activity.

[To the right of the text is a form.]

For this question you should investigate and write down in detail, the class of products or services that the company, business or farm principally produces or sells for which the person works the principal job. If the activity consists of a service to another company, for example, service of guard in a bank, the branch of economic activity that should be written down is that which corresponds to the establishment or company that hired the person, and not to the company where the service is done. In the example it would be "private guard" and not "financer" or "bank".

Generic terms should be avoided like workshop, factory, store, etc, for which we will give some examples of incorrect and correct forms of writing down this response.

[To the right of the text is a picture of a building.]

[Below are two columns, one marked "Incorrect Annotation" and one marked "Correct Annotation". I am going to translate them without using two columns.]

Incorrect Annotation  
Workshop

Correct Annotation  
Workshop for the repair of automobiles  
Workshop of a thresher mechanic

Incorrect Annotation  
Factory

Correct Annotation  
Leather shoe factory  
Plastic wrap factory  
Cardboard box factory

Incorrect Annotation  
Sale of Products

Correct Annotation  
Retail sale of groceries and articles (local store, supplier, supermarkets)  
Wholesale of clothes

Incorrect Annotation  
Laboratory

Correct Annotation  
Clinical laboratory  
Chemical-Pharmaceutical laboratory

[p. 71]

Incorrect Annotation  
Warehouse

Correct Annotation  
Wood warehouse  
Construction materials warehouse

Incorrect Annotation  
Store

Correct Annotation  
Sports equipment store  
Boutique or Bazaar  
Gloria, CEMACO, El Globo, etc.

Incorrect Annotation  
Ministry

Correct Annotation  
Ministry of Public Works and Transportation  
Ministry of Culture, Youth and Sports

Incorrect Annotation  
Farm

Correct Annotation  
Production of milk and dairy products  
Production of coffee and sugar cane

Occupation, 1 digit (CR2000A\_0427)

File: CRI2000-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the respondent's primary occupation (1 digit).

**Universe**

Persons age 12+ who were employed the week prior to the census

**Literal question**

For those 12 years of age and older [Applies to questions 13-18]

For the principal job  
 [Applies to questions 15-18]

17. What is the occupation or position that \_\_\_ holds in this job?

\_\_\_ [2 blank lines. A 4-character box also appears in the corner of this item]

What are the principal tasks that \_\_\_ carries out?

\_\_\_ [2 blank lines]

**Interviewer instructions**

## Third Block

Only for persons 12 years old or older

## Question 17: Principal Occupation

With this question the type of job that the person did in the reference week is determined and so being able to know the composition of the employment according to occupation. Also it is important as an indicator of socioeconomic condition.

[To the right of the text is a form.]

[Below the text is a picture of a teacher.]

Equal to question 16 (industry), the type of work should be written down completely, so that the occupation that persons do can be clearly distinguished.

Do not confuse occupation with the craft or profession for which they were prepared, since the occupation is determined by the activities that are done in the current job, and not by the degrees or crafts that the person possesses.

Example:

A man has worked many years as a carpenter, which he considers as his craft; nevertheless, he declares that for six months he has been working as a guard in a factory that trained him about handling firearms and security procedures. His type of work or occupation is "security guard of a factory" and among his jobs you should specify that along with guarding and making his rounds, he handles firearms.

Some following examples of correct and incorrect forms of obtaining this information are shown, that will surely help you understand what is asked for:

[Below are two columns, one marked "Incorrect Annotation" and one marked "Correct Annotation". I am going to translate them without using two columns.]

Incorrect Annotation

Teacher

Correct Annotation

Primary Teacher

Secondary Teacher

Incorrect Annotation

Mechanic

Correct Annotation

Automobile Mechanic

Thresher Mechanic

Airplane Mechanic

Incorrect Annotation

Worker

Correct Annotation

Mason

Carpenter

Maintenance Mechanic

Industrial Worker

Incorrect Annotation

Farm Worker or Day Laborer

Correct Annotation

Agricultural Worker in Cane

Milker

Construction Worker

Incorrect Annotation

Doctor

Correct Annotation

Medical Consultant

Medical director of a hospital

Head of surgery of a hospital

Professor of Pathology in a Medical Faculty

Incorrect Annotation

Lawyer

Correct Annotation

Lawyer with own office

Professor in a Faculty of Law

First Judge of a Lower Court

Judicial assessor of a bank

Incorrect Annotation

Assistant

Correct Annotation

Accountant's Assistant

Nurse's Assistant

Topography Assistant

Incorrect Annotation

Machine Operator

Correct Annotation

Operator of a Coffee Picking Machine

Operator of an Embroidery Machine

Operator of a Printing Press

Incorrect Annotation

In Charge of a Store

Correct Annotation

In Charge of personnel

In Charge of Arranging Merchandise

Incorrect Annotation

Chauffeur

Correct Annotation

Taxi Driver

Chauffeur of Light Vehicles for Hire

As you see in question 17, the principal jobs that are done are additionally requested.

The objective is obtaining a complete idea of the occupation and the nature of the job that is done during the reference week, so that, along with the complete name of the occupation, you should write down a brief description of the principal tasks or functions, as is shown in this example:

[Below the text is a filled out form.]

In the tasks it should be specified, if it is the case, the level of responsibility that the person has and the instruments, type of material and tools that are used.

## Occupation, 2 digits (CR2000A\_0428)

File: CRI2000-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-93

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the respondent's primary occupation (2 digits).

**Universe**

Persons age 12+ who were employed the week prior to the census

**Literal question**

For those 12 years of age and older [Applies to questions 13-18]

For the principal job  
[Applies to questions 15-18]

17. What is the occupation or position that \_\_\_ holds in this job?

\_\_\_ [2 blank lines. A 4-character box also appears in the corner of this item]

What are the principal tasks that \_\_\_ carries out?

\_\_\_ [2 blank lines]

**Interviewer instructions**

## Third Block

Only for persons 12 years old or older

## Question 17: Principal Occupation

With this question the type of job that the person did in the reference week is determined and so being able to know the composition of the employment according to occupation. Also it is important as an indicator of socioeconomic condition.

[To the right of the text is a form.]

[Below the text is a picture of a teacher.]

Equal to question 16 (industry), the type of work should be written down completely, so that the occupation that persons do can be clearly distinguished.

Do not confuse occupation with the craft or profession for which they were prepared, since the occupation is determined by the activities that are done in the current job, and not by the degrees or crafts that the person possesses.

Example:

A man has worked many years as a carpenter, which he considers as his craft; nevertheless, he declares that for six months he has been working as a guard in a factory that trained him about handling firearms and security procedures. His type of work or occupation is "security guard of a factory" and among his jobs you should specify that along with guarding and making his rounds, he handles firearms.

Some following examples of correct and incorrect forms of obtaining this information are shown, that will surely help you understand what is asked for:

[Below are two columns, one marked "Incorrect Annotation" and one marked "Correct Annotation". I am going to translate them without using two columns.]

Incorrect Annotation

Teacher

Correct Annotation

Primary Teacher

Secondary Teacher

Incorrect Annotation

Mechanic

Correct Annotation

Automobile Mechanic

Thresher Mechanic

Airplane Mechanic

Incorrect Annotation

Worker

Correct Annotation

Mason

Carpenter

Maintenance Mechanic

Industrial Worker

Incorrect Annotation

Farm Worker or Day Laborer

Correct Annotation

Agricultural Worker in Cane

Milker

Construction Worker

Incorrect Annotation

Doctor

Correct Annotation

Medical Consultant

Medical director of a hospital

Head of surgery of a hospital

Professor of Pathology in a Medical Faculty

Incorrect Annotation

Lawyer

Correct Annotation

Lawyer with own office

Professor in a Faculty of Law

First Judge of a Lower Court

Judicial assessor of a bank

Incorrect Annotation

Assistant

Correct Annotation

Accountant's Assistant

Nurse's Assistant

Topography Assistant

Incorrect Annotation

Machine Operator

Correct Annotation

Operator of a Coffee Picking Machine

Operator of an Embroidery Machine

Operator of a Printing Press

Incorrect Annotation

In Charge of a Store

Correct Annotation

In Charge of personnel

In Charge of Arranging Merchandise

Incorrect Annotation

Chauffeur

Correct Annotation

Taxi Driver

Chauffeur of Light Vehicles for Hire

As you see in question 17, the principal jobs that are done are additionally requested.

The objective is obtaining a complete idea of the occupation and the nature of the job that is done during the reference week, so that, along with the complete name of the occupation, you should write down a brief description of the principal tasks or functions, as is shown in this example:

[Below the text is a filled out form.]

In the tasks it should be specified, if it is the case, the level of responsibility that the person has and the instruments, type of material and tools that are used.

## Occupation, 3 digits (CR2000A\_0429)

File: CRI2000-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-999

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the respondent's primary occupation (3 digits).

**Universe**

Persons age 12+ who were employed the week prior to the census

**Literal question**

For those 12 years of age and older [Applies to questions 13-18]

For the principal job  
[Applies to questions 15-18]

17. What is the occupation or position that \_\_\_ holds in this job?

\_\_\_ [2 blank lines. A 4-character box also appears in the corner of this item]

What are the principal tasks that \_\_\_ carries out?

\_\_\_ [2 blank lines]

**Interviewer instructions**

Third Block

Only for persons 12 years old or older

Question 17: Principal Occupation

With this question the type of job that the person did in the reference week is determined and so being able to know the composition of the employment according to occupation. Also it is important as an indicator of socioeconomic condition.

[To the right of the text is a form.]

[Below the text is a picture of a teacher.]

Equal to question 16 (industry), the type of work should be written down completely, so that the occupation that persons do can be clearly distinguished.

Do not confuse occupation with the craft or profession for which they were prepared, since the occupation is determined by the activities that are done in the current job, and not by the degrees or crafts that the person possesses.

Example:

A man has worked many years as a carpenter, which he considers as his craft; nevertheless, he declares that for six months he has been working as a guard in a factory that trained him about handling firearms and security procedures. His type of work or occupation is "security guard of a factory" and among his jobs you should specify that along with guarding and making his rounds, he handles firearms.

Some following examples of correct and incorrect forms of obtaining this information are shown, that will surely help you understand what is asked for:

[Below are two columns, one marked "Incorrect Annotation" and one marked "Correct Annotation". I am going to translate them without using two columns.]

Incorrect Annotation  
Teacher

Correct Annotation  
Primary Teacher  
Secondary Teacher

Incorrect Annotation  
Mechanic

Correct Annotation  
Automobile Mechanic  
Thresher Mechanic  
Airplane Mechanic

Incorrect Annotation  
Worker

Correct Annotation  
Mason  
Carpenter  
Maintenance Mechanic  
Industrial Worker

Incorrect Annotation  
Farm Worker or Day Laborer

Correct Annotation  
Agricultural Worker in Cane  
Milker  
Construction Worker

Incorrect Annotation  
Doctor

Correct Annotation  
Medical Consultant  
Medical director of a hospital  
Head of surgery of a hospital  
Professor of Pathology in a Medical Faculty

Incorrect Annotation  
Lawyer

Correct Annotation  
Lawyer with own office  
Professor in a Faculty of Law  
First Judge of a Lower Court  
Judicial assessor of a bank

Incorrect Annotation  
Assistant

Correct Annotation  
Accountant's Assistant  
Nurse's Assistant  
Topography Assistant

Incorrect Annotation  
Machine Operator

Correct Annotation  
Operator of a Coffee Picking Machine  
Operator of an Embroidery Machine  
Operator of a Printing Press

Incorrect Annotation  
In Charge of a Store

Correct Annotation  
In Charge of personnel  
In Charge of Arranging Merchandise

Incorrect Annotation  
Chauffeur

Correct Annotation  
Taxi Driver  
Chauffeur of Light Vehicles for Hire

As you see in question 17, the principal jobs that are done are additionally requested.

The objective is obtaining a complete idea of the occupation and the nature of the job that is done during the reference week, so that, along with the complete name of the occupation, you should write down a brief description of the principal tasks or functions, as is shown in this example:

[Below the text is a filled out form.]

In the tasks it should be specified, if it is the case, the level of responsibility that the person has and the instruments, type of material and tools that are used.

## Occupation, 4 digits (CR2000A\_0430)

File: CRI2000-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-9999

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the respondent's primary occupation (4 digits).

**Universe**

Persons age 12+ who were employed the week prior to the census

**Literal question**

For those 12 years of age and older [Applies to questions 13-18]

For the principal job  
[Applies to questions 15-18]

17. What is the occupation or position that \_\_\_ holds in this job?

\_\_\_ [2 blank lines. A 4-character box also appears in the corner of this item]

What are the principal tasks that \_\_\_ carries out?

\_\_\_ [2 blank lines]

**Interviewer instructions**

Third Block

Only for persons 12 years old or older

Question 17: Principal Occupation

With this question the type of job that the person did in the reference week is determined and so being able to know the composition of the employment according to occupation. Also it is important as an indicator of socioeconomic condition.

[To the right of the text is a form.]

[Below the text is a picture of a teacher.]

Equal to question 16 (industry), the type of work should be written down completely, so that the occupation that persons do can be clearly distinguished.

Do not confuse occupation with the craft or profession for which they were prepared, since the occupation is determined by the activities that are done in the current job, and not by the degrees or crafts that the person possesses.

Example:

A man has worked many years as a carpenter, which he considers as his craft; nevertheless, he declares that for six months he has been working as a guard in a factory that trained him about handling firearms and security procedures. His type of work or occupation is "security guard of a factory" and among his jobs you should specify that along with guarding and making his rounds, he handles firearms.

Some following examples of correct and incorrect forms of obtaining this information are shown, that will surely help you understand what is asked for:

[Below are two columns, one marked "Incorrect Annotation" and one marked "Correct Annotation". I am going to translate them without using two columns.]

Incorrect Annotation  
Teacher

Correct Annotation  
Primary Teacher  
Secondary Teacher

Incorrect Annotation  
Mechanic

Correct Annotation  
Automobile Mechanic  
Thresher Mechanic  
Airplane Mechanic

Incorrect Annotation  
Worker

Correct Annotation  
Mason  
Carpenter  
Maintenance Mechanic  
Industrial Worker

Incorrect Annotation  
Farm Worker or Day Laborer

Correct Annotation  
Agricultural Worker in Cane  
Milker  
Construction Worker

Incorrect Annotation  
Doctor

Correct Annotation  
Medical Consultant  
Medical director of a hospital  
Head of surgery of a hospital  
Professor of Pathology in a Medical Faculty

Incorrect Annotation  
Lawyer

Correct Annotation  
Lawyer with own office  
Professor in a Faculty of Law  
First Judge of a Lower Court  
Judicial assessor of a bank

Incorrect Annotation  
Assistant

Correct Annotation  
Accountant's Assistant  
Nurse's Assistant  
Topography Assistant

Incorrect Annotation  
Machine Operator

Correct Annotation  
Operator of a Coffee Picking Machine  
Operator of an Embroidery Machine  
Operator of a Printing Press

Incorrect Annotation  
In Charge of a Store

Correct Annotation  
In Charge of personnel  
In Charge of Arranging Merchandise

Incorrect Annotation  
Chauffeur

Correct Annotation  
Taxi Driver  
Chauffeur of Light Vehicles for Hire

As you see in question 17, the principal jobs that are done are additionally requested.

The objective is obtaining a complete idea of the occupation and the nature of the job that is done during the reference week, so that, along with the complete name of the occupation, you should write down a brief description of the principal tasks or functions, as is shown in this example:

[Below the text is a filled out form.]

In the tasks it should be specified, if it is the case, the level of responsibility that the person has and the instruments, type of material and tools that are used.

## Class of worker (CR2000A\_0431)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-4

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the respondent's occupational category (class).

### Universe

Persons age 12+ who were employed the week prior to the census

### Literal question

For those 12 years of age and older [Applies to questions 13-18]

For the principal job  
[Applies to questions 15-18]

18. In this job, is \_\_\_\_ a(n)

- 1 employer or owner (hires workers)?
- 2 own-account worker?
- 3 salaried worker?
- 4 unpaid family worker?

### Interviewer instructions

## Third Block

Only for persons 12 years old or older

## Question 18: Occupational category

[Note: the Spanish version explicitly refers to both male and female grammatical endings in the sub-headings of this section.]

This question refers to the condition or relation of dependence under which the person carries out the principal occupation. This information is important for analyzing the forms of worker participation of the employed population.

Because of this it is necessary that you understand the following concepts:

1. Employer (hires employees): refers to an owner or active member of a company who by carrying out their job hires one or more permanent salaried or employed workers.

[Below the text is a picture of an employer.]

2. Worker on their own account: is a person who works alone or with an associate in their own business, without establishing dependence with an employer and without hiring permanent salaried personnel. They can, in certain cases, have under their dependence one or more remunerated workers (generally family members) or salaried workers hired for short or occasional periods. The person defines the work conditions and fixes the value of the goods produced, or of the services rendered, or the price of merchandise sold.

[Below the text is a picture of a man digging a hole.]

3. Salaried worker: A person who works in a relation of dependence with an employer (company or private institution) or for the State, and receives a payment for the work in the form of a wage or salary, either in money or in kind or both.

[Below the text is a picture of three women sewing.]

4. Unpaid family worker: is one who works in a relation of dependence with a member of the home (or another person) who administers or is in charge of a family farm, business or company, and who does not receive payment for the work in money or in kind.

[Below the text is a picture of a child not receiving money.]

You should be very sure of the occupational category of the person before marking the corresponding box, based on the concepts given previously. Read the question, option by option, until the person responds affirmatively and mark according to what corresponds.

## Children ever born alive (CR2000A\_0432)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of children ever born alive to the respondent.

### Universe

Females age 12+

**Literal question**

For women 12 years of age or older [Applies to questions 19 - 20]

19. How many daughters and sons born alive has \_\_\_\_ had?

[ ] 00 None

\_\_ Total

**Interviewer instructions**

Fourth Block:

For women 12 years old or older

Question 19: Children Born Alive

This question is asked with the purpose of determining the total number of daughters and sons born alive by each woman in her whole reproductive life, without her marital state or union being important and being able to know the contribution of fertility to the increase of the population.

[To the right of the text is a form.]

To collect this information keep in mind that:

- a. A child born alive is one who when being born breathes and shows any other sign of life, independently if it dies moments after having been born. For practical effects a child born alive is one who cries during the birth even when dying minutes later.
- b. The sum of all daughters and sons born alive from all marriages or unions that the woman has had should be considered, even those born when single.
- c. It will include all daughters and sons born alive, independently if they have died, if they live with the mother or if they live abroad.
- d. Do not forget to request this information also to single women and adolescents.
- e. Do not include adoptive children.
- f. If the total number is less than 10, always add a zero to the left.

For women who have never had children, mark the circle corresponding to "None" and go to the next person.

## Children surviving (CR2000A\_0433)

File: CRI2000-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the number of children currently alive.

**Universe**

Females age 12+ with children ever born

**Literal question**

For women 12 years of age or older [Applies to questions 19 - 20]

20. Of these, how many are currently alive?

[ ] 00 None  
 \_\_ Total

#### Interviewer instructions

Fourth Block:

For women 12 years old or older

Question 20: Children Currently Alive

This question along with the previous has the purpose of obtaining estimations of mortality in childhood.

[To the right of the text is a form.]

Because of this, after having written down the total number of daughters and sons born alive, the total number of them who are currently alive is investigated.

Write down the response in the space corresponding to the total number, if it is less than 10, always add a zero to the left.

If none of the children survive, mark the circle "None".

Before making the annotation remember that:

a. They are the daughters and sons currently alive, from the total number of children declared in question 19.

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b. All children alive at the census moment are taken into account, independently if they live in the same home as the mother, for reasons of work, study, marital state or because they live outside of the country.

[Below the text is a picture of mother and children.]

[Below the picture is a form.]

c. The total number of children currently alive never will be larger than the total number of children born alive. If this condition is not satisfied, request from the woman any clarification that would be necessary.

## Household structure (CR2000A\_0434)

File: CRI2000-P-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-13

Valid cases: 0  
 Invalid: 0

#### Description

This variable indicates the structure of the household in which the respondents lived.

#### Universe

All persons except live-in domestic servants

#### Literal question

## Household structure

## Industry, 2 digits, recoded (CR2000A\_0437)

File: CRI2000-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-17

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the activity or product (2 digits, recoded) of the establishment in which the respondent worked.

**Universe**

Persons age 12+ who were employed the week prior to the census

**Literal question**

For those 12 years of age and older [Applies to questions 13-18]

For the principal job  
 [Applies to questions 15-18]

16. What does this place of work principally do?

\_\_\_\_ [2 blank lines. A 5-character box also appears in the corner of this item]

**Interviewer instructions**

Third Block

Only for persons 12 years old or older

Question 16: Industry

The interest of this question is to be able to determine the principal economic activity of the place where the person works. This permits, at the same time, knowing the composition of the employed according to the branch of economic activity.

[To the right of the text is a form.]

For this question you should investigate and write down in detail, the class of products or services that the company, business or farm principally produces or sells for which the person works the principal job. If the activity consists of a service to another company, for example, service of guard in a bank, the branch of economic activity that should be written down is that which corresponds to the establishment or company that hired the person, and not to the company where the service is done. In the example it would be "private guard" and not "financer" or "bank".

Generic terms should be avoided like workshop, factory, store, etc, for which we will give some examples of incorrect and correct forms of writing down this response.

[To the right of the text is a picture of a building.]

[Below are two columns, one marked "Incorrect Annotation" and one marked "Correct Annotation". I am going to translate them without using two columns.]

Incorrect Annotation  
Workshop

Correct Annotation  
Workshop for the repair of automobiles  
Workshop of a thresher mechanic

Incorrect Annotation  
Factory

Correct Annotation  
Leather shoe factory  
Plastic wrap factory  
Cardboard box factory

Incorrect Annotation  
Sale of Products

Correct Annotation  
Retail sale of groceries and articles (local store, supplier, supermarkets)  
Wholesale of clothes

Incorrect Annotation  
Laboratory

Correct Annotation  
Clinical laboratory  
Chemical-Pharmaceutical laboratory

[p. 71]

Incorrect Annotation  
Warehouse

Correct Annotation  
Wood warehouse  
Construction materials warehouse

Incorrect Annotation  
Store

Correct Annotation  
Sports equipment store  
Boutique or Bazaar  
Gloria, CEMACO, El Globo, etc.

Incorrect Annotation  
Ministry

Correct Annotation  
Ministry of Public Works and Transportation  
Ministry of Culture, Youth and Sports

Incorrect Annotation  
Farm

Correct Annotation  
Production of milk and dairy products  
Production of coffee and sugar cane

## Years of schooling (CR2000A\_0438)

File: CRI2000-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the respondent's total years of schooling.

**Universe**

Persons age 5+

**Literal question**

[Questions 9 - 12 are] For those 5 years of age and older

11. What is the last grade or year of regular schooling that \_\_\_\_ completed?

level - year completed

- 0 - 0 No grade
- 1 - 1 Preschool or kindergarten
- 2 - Primary \_\_\_\_
- 3 - Academic secondary \_\_\_\_
- 4 - Technical secondary \_\_\_\_
- 5 - Technical college \_\_\_\_
- 6 - University \_\_\_\_

For responses 3 - 6, skip to 13

**Interviewer instructions**

Second Block:

Only for persons 5 years old or older

#### Question 11: Level of Instruction

This question has as its objective capturing the level of advanced schooling by the population as an indicator of the social development of the country and of the grade or quality of its human resources.

[To the right of the text is a form.]

As the question indicates, you are interested in knowing the last grade or year passed and not that which they are currently enrolled in. Keep in mind that the category "kindergarten or preparatory" refer only to having passed the year of preschool immediately before the first grade of primary education; Of this form, if the boy or girl is attending kindergarten, even if they have fulfilled many years of preschool education, you should mark with "X" in "No grade".

[Below the text is a picture of two schoolchildren.]

If the enumerated person responds "No grade" or "Preparatory or Kindergarten" only mark with "X" the corresponding circles. If a person only passed years of special education, in which one does not advance in grades like those of common school, mark circle 0 of "No grade".

[p. 65]

In the remaining options you should indicate with "X" the corresponding category, and also write down the last year passed.

[Below the text is a picture of a student.]

For primary the numbers possible that you will be able to write down go from 1 to 6 (first to sixth grade); in secondary the maximum written number for you will be 5 for middle academic education and 6 for technical. In associate degree the highest number written down for you should be 3, and 9 for university education.

If the interviewed person does not know completely the last year passed by the enumerated person, you should mark, at least, the circle that corresponds to the level.

## Person weight (PERWT)

File: CRI2000-P-H

### Overview

Type: Continuous

Format: numeric

Width: 8

Decimals: 2

Valid cases: 0

Invalid: 0

### Description

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.

## Disability status (DISABLED)

File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

### Description

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

## Years of schooling (YRSCHOOL)

File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

### Description

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.

## Migration status, 5 years (MIGRATE5)

File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

### Description

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.

## Educational attainment, international recode [general version] (EDATTAIN)

File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

### Description

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.

## Educational attainment, international recode [detailed version] (EDATTAIND)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-999

Valid cases: 0  
Invalid: 0

### Description

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.

## Speaks indigenous language (SPEAKIND)

File: CRI2000-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

SPEAKIND indicates whether a person speaks an indigenous language, and for many Latin American samples whether they also speak Spanish.

## Country of birth (BPLCOUNTRY)

File: CRI2000-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 0-99999

Valid cases: 0  
 Invalid: 0

#### Description

BPLCOUNTRY indicates the person's country of birth.

## Country of residence 5 years ago (MIGCTRY5)

File: CRI2000-P-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 0-99999

Valid cases: 0  
 Invalid: 0

#### Description

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.

## Nativity status (NATIVITY)

File: CRI2000-P-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

#### Description

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

## Year [person version] (YEARP)

File: CRI2000-P-H

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

#### Description

[This file is just a placeholder. See the household version of the variable.]

## IPUMS sample identifier [person version] (SAMPLEP)

File: CRI2000-P-H

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 9  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

#### Description

[This file is just a placeholder. See the household version of the variable.]

## Household serial number [person version] (SERIAL)

File: CRI2000-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	

### Description

[This file is just a placeholder. See the household version of the variable.]

## Country [person version] (COUNTRYP)

File: CRI2000-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

### Description

[This file is just a placeholder. See the household version of the variable.]

## Record type [person version] (RECTYPEP)

File: CRI2000-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 1	

### Description

[This file is just a placeholder. See the household version of the variable.]

## Documentation

### Questionnaires

#### IX Censo Nacional de Población y V de Vivienda

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Title IX Censo Nacional de Población y V de Vivienda  
 Author(s) Instituto Nacional de Estadística y Censos (INEC), República de Costa Rica  
 Date 2000-06-28  
 Country Costa Rica  
 Language Spanish  
 Publisher(s) Instituto Nacional de Estadística y Censos (INEC), República de Costa Rica  
 Filename enum\_form\_cr2000.pdf

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#### IX National Population Census, V Housing Census 2000

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Title IX National Population Census, V Housing Census 2000  
 Author(s) National Institute of Statistics and Censuses, Republic of Costa Rica  
 Date 2000-06-28  
 Country Costa Rica  
 Language English  
 Contributor(s) Minnesota Population Center (translation)  
 Publisher(s) National Institute of Statistics and Censuses, Republic of Costa Rica  
 Filename enum\_form\_cr2000\_tag.pdf

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#### IX Censo Nacional de Población y V de Vivienda. Territorios Indigenas

---

Title IX Censo Nacional de Población y V de Vivienda. Territorios Indigenas  
 Author(s) Instituto Nacional de Estadística y Censos (INEC), República de Costa Rica  
 Date 2000-06-28  
 Country Costa Rica  
 Language Spanish  
 Publisher(s) Instituto Nacional de Estadística y Censos (INEC), República de Costa Rica  
 Filename enum\_form\_indig\_cr2000.pdf

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### Technical documents

#### Manual para el Empadronamiento Censal

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Title Manual para el Empadronamiento Censal  
 Author(s) Instituto Nacional de Estadística y Censos (INEC), República de Costa Rica  
 Date 2000-02-01  
 Country Costa Rica  
 Language Spanish  
 Publisher(s) Instituto Nacional de Estadística y Censos (INEC), República de Costa Rica  
 Filename enum\_instruct\_cr2000.pdf

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## IX National Population Census, V Housing Census 2000

---

Title IX National Population Census, V Housing Census 2000  
 Author(s) National Institute of Statistics and Censuses, Republic of Costa Rica  
 Date 2000-02-01  
 Country Costa Rica  
 Language English  
 Contributor(s) Minnesota Population Center (translation)  
 Publisher(s) National Institute of Statistics and Censuses, Republic of Costa Rica  
 Filename enum\_instruct\_cr2000\_tag.pdf

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## Codigos de Empresas

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Title Codigos de Empresas  
 Author(s) Instituto Nacional de Estadística y Censos (INEC), República de Costa Rica, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
 Date 2000-06-28  
 Country Costa Rica  
 Language Spanish  
 Publisher(s) Instituto Nacional de Estadística y Censos (INEC), República de Costa Rica, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
 Filename firm\_code\_cr2000.pdf

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## Distritos Creados Apartir de 1988 e Incluidos en el Censo Nacional de Población y Vivienda

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Title Distritos Creados Apartir de 1988 e Incluidos en el Censo Nacional de Población y Vivienda  
 Author(s) Instituto Nacional de Estadística y Censos (INEC), República de Costa Rica, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
 Date 2000-06-28  
 Country Costa Rica  
 Language Spanish  
 Publisher(s) Instituto Nacional de Estadística y Censos (INEC), República de Costa Rica, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
 Filename geog\_code\_cr2000.pdf

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## Codigos de Ramas de Actividad Numerico y Alfabetico

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Title Codigos de Ramas de Actividad Numerico y Alfabetico  
 Author(s) Instituto Nacional de Estadística y Censos (INEC), República de Costa Rica, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
 Date 2000-06-28  
 Country Costa Rica  
 Language Spanish  
 Publisher(s) Instituto Nacional de Estadística y Censos (INEC), República de Costa Rica, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
 Filename ind\_code\_alpha\_cr2000.pdf

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## Rama de Actividad: Manual de Codificacion

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Title Rama de Actividad: Manual de Codificacion

Author(s) Instituto Nacional de Estadística y Censos (INEC), República de Costa Rica, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
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## **Documento Metodológico. Censo Nacional de Población 2000. Área de Censos y Encuestas, Estadísticas de Población 2004.**

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Title Documento Metodológico. Censo Nacional de Población 2000. Área de Censos y Encuestas, Estadísticas de Población 2004.  
Author(s) Instituto Nacional de Estadística y Censos (INEC)  
Date 2004-01-01  
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Publisher(s) Instituto Nacional de Estadística y Censos (INEC)  
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## **Clasificación de Ocupaciones de Costa Rica-2000. Volumen 1**

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Author(s) Instituto Nacional de Estadística y Censos (INEC)  
Date 2000-05-01  
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## **Clasificación de Ocupaciones de Costa Rica-2000. Volumen 2**

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