

# Chile - XIV Censo Nacional de Población y III de Vivienda 1970 - IPUMS Subset

**Dirección de Estadística y Censos, Minnesota Population Center**

Report generated on: August 26, 2019

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## Overview

### Identification

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#### ID NUMBER

CHL\_1970\_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]

### Scope

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#### NOTES

##### UNITS IDENTIFIED:

- Dwellings: Yes

- Vacant units: Yes

- Households: Yes

- Individuals: Yes

- Group quarters: Yes

#### UNIT DESCRIPTIONS:

- Dwellings: Any structurally separate and independent premises or enclosure constructed, converted, or prepared for permanently or temporarily housing people.

- Group quarters: Formed by groups of, normally unrelated, people who share a dwelling due to reasons of health, discipline, religion, studies, etc.

#### TOPICS

Topic	Vocabulary	URI
Technical Household Variables -- HOUSEHOLD	IPUMS	
Group Quarters Variables -- HOUSEHOLD	IPUMS	
Geography: Global Variables -- HOUSEHOLD	IPUMS	
Geography: A-L 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	
Education Variables -- PERSON	IPUMS	
Work Variables -- PERSON	IPUMS	
Migration Variables -- PERSON	IPUMS	
Household Economic Variables -- HOUSEHOLD	IPUMS	
Ethnicity and Language Variables -- PERSON	IPUMS	
Work: Occupation Variables -- PERSON	IPUMS	
Work: Industry Variables -- PERSON	IPUMS	

## Coverage

#### GEOGRAPHIC COVERAGE

National coverage

#### GEOGRAPHIC UNIT

Municipalities with 20,000+ population in 2002 combined by MPC

#### UNIVERSE

All living people at midnight April 22, 1970 (i.e. between April 21 and 22).

## Producers and Sponsors

### PRIMARY INVESTIGATOR(S)

Name	Affiliation
Dirección 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\_CHL\_1970\_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): 890,481

# Questionnaires

## **Overview**

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Single enumeration form, which requested information on dwellings, households and individuals.

## Data Collection

### Data Collection Dates

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Start	End	Cycle
1970-04-22	1970-04-22	N/A

### Time Periods

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Start	End	Cycle
1970-04-22	1970-04-22	N/A

### Data Collection Mode

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Face-to-face [f2f]

### Data Collection Notes

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De facto, CENSUS DAY: April 22, 1970, FIELD WORK PERIOD: April 22, 1970

### Questionnaires

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Single enumeration form, which requested information on dwellings, households and individuals.

### Supervision

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

## Data Processing

No content available

## Data Appraisal

No content available

## File Description

# Variable List

**CHL1970-H-H**

Content	Household records
Cases	0
Variable(s)	83
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	MUNICL2	Chile, Municipality 1960-1970	discrete	numeric	
V12	WATSUP	Water supply	discrete	numeric	
V13	SEWAGE	Sewage	discrete	numeric	
V14	AUTOS	Automobiles available	discrete	numeric	
V15	REFRIG	Refrigerator	discrete	numeric	
V16	TV	Television set	discrete	numeric	
V17	RADIO	Radio in household	discrete	numeric	
V18	ROOMS	Number of rooms	discrete	numeric	
V19	KITCHEN	Kitchen or cooking facilities	discrete	numeric	
V20	TOILET	Toilet	discrete	numeric	
V21	BATH	Bathing facilities	discrete	numeric	
V22	FLOOR	Floor material	discrete	numeric	

V23	HHTYPE	Household classification	discrete	numeric	
V24	NFAMS	Number of families in household	discrete	numeric	
V25	HEADLOC	Head's location in household	contin	numeric	
V26	HHDONATE	Donated household	discrete	numeric	
V27	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	discrete	numeric	
V28	CL1970A_0001	Dwelling number (based on geography key)	contin	numeric	Dwelling number (based on geography key)
V29	CL1970A_0002	Household number (within dwelling)	discrete	numeric	Household number (within dwelling)
V30	CL1970A_0003	Number of households in dwelling	discrete	numeric	Number of households in dwelling
V31	CL1970A_0095	Number of persons in dwelling	discrete	numeric	Number of persons in dwelling
V32	CL1970A_0005	Number of persons in household	discrete	numeric	Number of persons in household
V33	CL1970A_0097	Dwelling created by splitting apart a large dwelling or household	discrete	numeric	Dwelling created by splitting apart a large dwelling or household
V34	CL1970A_0027	Province	discrete	numeric	Office Use: ___ Province ___ Department ___ Municipality ___ District ___ Census Zone ___ Sector of Enumeration ___ Dwelling order number ___ Form order number ___ Area ___ Locality ___ Category ___ Household type
V35	CL1970A_0033	Urban-rural status	discrete	numeric	7. Area: [] 1 Urban [] 2 Rural 8. Place or locality a) ___ Name b) ___ Category (indicate whether a city, town, hamlet, agricultural estate (fundo), nitrate mine, encampment, outpost, etc.) 9. Address: Urban: ___ Street ___ Number ___ Floor number ___ Apartment number Rural: ___ Route
V36	CL1970A_0037	Dwelling type	discrete	numeric	I. General Dwelling Information 1. Dwelling type A. Private dwellings [] 01 House [] 02 Apartment [] 03 Room in a high-density slum dwelling (conventillo) [] 04 Shack in a farm (rancho), Indian dwelling, rustic huts [] 05 Emergency (government-provided) shelter or pre-fabricated shack [] 06 Squatter camp dwelling (callampa) [] 07 Dwelling in a structure or other place not intended for use as a residence [] 08 Boxcar, boat, tent, etc. [] 09 ___ Other (specify) B. Collective dwellings [] 10 Hotel, motel, inn [] 11 Boardinghouse or rooming house [] 12 Guesthouse [] 13 Institution (hospital, convent, etc.) [] 14 ___ Other (specify)
V37	CL1970A_0038	Occupancy of the dwelling	discrete	numeric	2. Dwelling occupancy A. The dwelling is: [] 1 Occupied [] 2 Occupied with inhabitants absent [] 3 Unoccupied B. For occupied dwellings: ___ Number of households
V38	CL1970A_0039	Type of vacancy	discrete	numeric	2. Dwelling occupancy C. For unoccupied dwellings: The dwelling is: [] 90 Seasonally unoccupied [] 91 New, awaiting the first occupants [] 92 Unoccupied for other reasons

V39	CL1970A_0041	Walls	discrete	numeric	3. Predominant material and condition of the dwelling Construction material [] 1 Concrete, brick or cement block, stone [] 2 Wood, plank (with iron, slate or other siding) [] 3 Mortared adobe [] 4 Bricks placed on edge, flat adobe or cement brick, mud-and-stick, flat straw, stone [] 5 Waste material (tin, cardboard box, and/or various other waste materials) [] 6 ____ Other materials (specify)
V40	CL1970A_0042	Wall condition	discrete	numeric	3. Predominant material and condition of the dwelling A. Principal walls State of preservation [] 1 Good [] 2 Acceptable [] 3 Poor
V41	CL1970A_0043	Roof	discrete	numeric	3. Predominant material and condition of the dwelling B. Roof covering Construction material [] 1 Sheet (zinc, copper, aluminum, slate), cement or clay tile, wooden tile, waterproof ceramic [] 2 Tar corrugated paper sheets, clay-covered straw [] 3 Waste material (tin, cardboard box, and/or various other waste materials) [] 4 ____ Other materials (specify)
V42	CL1970A_0044	Roof condition	discrete	numeric	3. Predominant material and condition of the dwelling B. Roof covering State of preservation [] 1 Good [] 2 Acceptable [] 3 Poor
V43	CL1970A_0045	Floor	discrete	numeric	3. Predominant material and condition of the dwelling C. Floors Construction material [] 1 Wooden board or parquet, plastics, floor tiles, brick, stone [] 2 Earth
V44	CL1970A_0046	Floor condition	discrete	numeric	3. Predominant material and condition of the dwelling C. Floors State of preservation [] 1 Good [] 2 Acceptable [] 3 Poor
V45	CL1970A_0050	Water supply	discrete	numeric	5. Water service for the dwelling A. Water supply [] 1 Has piped water inside the dwelling [] 2 Has piped water outside the dwelling at a distance of ____ meters [] 3 Does not have piped water supply
V46	CL1970A_0051	Water source	discrete	numeric	5. Water service for the dwelling B. Source of water [] 1 Public system [] 2 Well or water wheel [] 3 ____ Other source (specify)
V47	CL1970A_0052	Distance from water	discrete	numeric	Distance from water
V48	CL1970A_0053	Water supply 2	discrete	numeric	5. Water service for the dwelling B. Source of water [] 1 Public system [] 2 Well or water wheel [] 3 ____ Other source (specify)
V49	CL1970A_0055	Group quarters	discrete	numeric	Group quarters
V50	CL1970A_0056	Shower or bath	discrete	numeric	5. Water service for the dwelling 6. Availability of shower or bath in the household A) Shower or bath, for the exclusive use [] 1 with hot water [] 2 without hot water B) Shower or bath, shared use [] 3 with hot water [] 4 without hot water C) [] 5 Has neither shower nor bath
V51	CL1970A_0057	Toilet	discrete	numeric	5. Water service for the dwelling 7. Availability of Toilet (W.C.) in the household A) Toilet, exclusive use [] 1 With flushed water [] 2 Without flushed water B) Toilet, shared use [] 3 With flushed water [] 4 Without flushed water C) [] 5 Does not have a toilet
V52	CL1970A_0058	Sewage	discrete	numeric	5. Water service for the dwelling 8. Toilet wastewater removal system [] 1 Sewer [] 2 Septic tank [] 3 Pit/latrine [] 4 ____ Other system (specify) [] 5 None
V53	CL1970A_0059	Electric light in dwelling	discrete	numeric	9. Electric lighting in the household [] 1 Has electric lighting [] 2 Does not have electric lighting
V54	CL1970A_0060	Kitchen	discrete	numeric	A. Room used for kitchen [] 1 Has a kitchen [] 2 Does not have a kitchen

V55	CL1970A_0061	Fuel	discrete	numeric	B. Fuel used for cooking [] 1 Gas [] 2 Electricity [] 3 Paraffin (kerosene) [] 4 Other
V56	CL1970A_0065	Dwelling type, household record	discrete	numeric	Office Use: ___ Province ___ Department ___ Municipality ___ District ___ Census Zone ___ Sector of Enumeration ___ Dwelling order number ___ Form order number ___ Area ___ Locality ___ Category ___ Household type
V57	CL1970A_0066	Household type	discrete	numeric	Office Use: ___ Province ___ Department ___ Municipality ___ District ___ Census Zone ___ Sector of Enumeration ___ Dwelling order number ___ Form order number ___ Area ___ Locality ___ Category ___ Household type
V58	CL1970A_0068	Number of rooms in the dwelling	discrete	numeric	11. Number of rooms used by the household for residential purposes (excluding kitchen and bath) ___ Number
V59	CL1970A_0069	Number of rooms occupied by household	discrete	numeric	Number of rooms occupied by household
V60	CL1970A_0070	Ownership	discrete	numeric	12. Condition of tenure (ownership)
V61	CL1970A_0071	Mortgage status	discrete	numeric	B. If owner, the dwelling occupied by this household is: [] 1 Completely paid for [] 2 Partially paid for
V62	CL1970A_0072	Rent paid	discrete	numeric	C. If a renter or sub-letter ___ Escudos Monthly rent
V63	CL1970A_0073	Automobile available	discrete	numeric	13. Vehicles and Household equipment [] 1 Auto, truck, light truck [] 2 Motorcycle [] 3 Bicycle [] 4 Radio receptor [] 5 Television [] 6 Refrigerator [] 7 Sewing machine [] 8 None
V64	CL1970A_0074	Motorcycle available	discrete	numeric	13. Vehicles and Household equipment [] 1 Auto, truck, light truck [] 2 Motorcycle [] 3 Bicycle [] 4 Radio receptor [] 5 Television [] 6 Refrigerator [] 7 Sewing machine [] 8 None
V65	CL1970A_0075	Bicycle available	discrete	numeric	13. Vehicles and Household equipment [] 1 Auto, truck, light truck [] 2 Motorcycle [] 3 Bicycle [] 4 Radio receptor [] 5 Television [] 6 Refrigerator [] 7 Sewing machine [] 8 None
V66	CL1970A_0076	Radio	discrete	numeric	13. Vehicles and Household equipment [] 1 Auto, truck, light truck [] 2 Motorcycle [] 3 Bicycle [] 4 Radio receptor [] 5 Television [] 6 Refrigerator [] 7 Sewing machine [] 8 None
V67	CL1970A_0077	Television	discrete	numeric	13. Vehicles and Household equipment [] 1 Auto, truck, light truck [] 2 Motorcycle [] 3 Bicycle [] 4 Radio receptor [] 5 Television [] 6 Refrigerator [] 7 Sewing machine [] 8 None
V68	CL1970A_0078	Refrigerator	discrete	numeric	13. Vehicles and Household equipment [] 1 Auto, truck, light truck [] 2 Motorcycle [] 3 Bicycle [] 4 Radio receptor [] 5 Television [] 6 Refrigerator [] 7 Sewing machine [] 8 None
V69	CL1970A_0079	Sewing machine	discrete	numeric	13. Vehicles and Household equipment [] 1 Auto, truck, light truck [] 2 Motorcycle [] 3 Bicycle [] 4 Radio receptor [] 5 Television [] 6 Refrigerator [] 7 Sewing machine [] 8 None
V70	CL1970A_0080	No appliances or vehicles	discrete	numeric	13. Vehicles and Household equipment [] 1 Auto, truck, light truck [] 2 Motorcycle [] 3 Bicycle [] 4 Radio receptor [] 5 Television [] 6 Refrigerator [] 7 Sewing machine [] 8 None
V71	CL1970A_0093	Family size	discrete	numeric	Family size
V72	HHWT	Household weight	contin	numeric	

V73	GEO1_CL	Chile, Region 1960 - 2002 [Level 1; consistent boundaries, GIS]	discrete	numeric
V74	GEO1_CLX	Chile, Region 1960 - 2002 [Level 1; inconsistent boundaries, harmonized by name]	discrete	numeric
V75	GEO2_CLX	Chile, Province 1960 - 2002 [Level 2; inconsistent boundaries, harmonized by name]	discrete	numeric
V76	NCOUPLES	Number of married couples in household	discrete	numeric
V77	NMOTHERS	Number of mothers in household	discrete	numeric
V78	NFATHERS	Number of fathers in household	discrete	numeric
V79	COUNTRY	Country	discrete	numeric
V80	ELECTRIC	Electricity	discrete	numeric
V81	OWNERSHIP	Ownership of dwelling [general version]	discrete	numeric
V82	OWNERSHIPD	Ownership of dwelling [detailed version]	discrete	numeric
V83	HOTWATER	Hot water heater	discrete	numeric

**CHL1970-P-H**

Content	Person records
Cases	0
Variable(s)	92
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
V84	PERNUM	Person number	contin	numeric	
V85	MOMLOC	Mother's location in household	contin	numeric	
V86	POPLOC	Father's location in household	contin	numeric	
V87	SPLOC	Spouse's location in household	contin	numeric	
V88	PARRULE	Rule for linking parent	discrete	numeric	
V89	SPRULE	Rule for linking spouse	discrete	numeric	
V90	STEPMOM	Probable stepmother	discrete	numeric	
V91	STEPPOP	Probable stepfather	discrete	numeric	
V92	POLYMAL	Man with more than one wife linked	discrete	numeric	
V93	POLY2ND	Woman is second or higher order wife	discrete	numeric	
V94	FAMUNIT	Family unit membership	contin	numeric	
V95	FAMSIZE	Number of own family members in household	discrete	numeric	
V96	NCHILD	Number of own children in household	discrete	numeric	
V97	NCHLT5	Number of own children under age 5 in household	discrete	numeric	
V98	ELDCH	Age of eldest own child in household	discrete	numeric	
V99	YNGCH	Age of youngest own child in household	discrete	numeric	
V100	RELATE	Relationship to household head [general version]	discrete	numeric	
V101	RELATED	Relationship to household head [detailed version]	discrete	numeric	
V102	AGE	Age	discrete	numeric	

V103	AGE2	Age, grouped into intervals	discrete	numeric	
V104	SEX	Sex	discrete	numeric	
V105	MARST	Marital status [general version]	discrete	numeric	
V106	MARSTD	Marital status [detailed version]	discrete	numeric	
V107	CONSENS	Consensual union	discrete	numeric	
V108	CHBORN	Children ever born	discrete	numeric	
V109	CHSURV	Children surviving	discrete	numeric	
V110	BPLCL2	Province of birth, Chile, 1960-2002	discrete	numeric	
V111	SCHOOL	School attendance	discrete	numeric	
V112	LIT	Literacy	discrete	numeric	
V113	EDUCCL	Educational attainment, Chile	discrete	numeric	
V114	EMPSTAT	Activity status (employment status) [general version]	discrete	numeric	
V115	EMPSTATD	Activity status (employment status) [detailed version]	discrete	numeric	
V116	OCCISCO	Occupation, ISCO general	discrete	numeric	
V117	OCC	Occupation, unrecoded	contin	numeric	
V118	INDGEN	Industry, general recode	discrete	numeric	
V119	IND	Industry, unrecoded	contin	numeric	
V120	CLASSWK	Status in employment (class of worker) [general version]	discrete	numeric	
V121	CLASSWKD	Status in employment (class of worker) [detailed version]	discrete	numeric	
V122	MIGCL3	Province of residence 5 years ago, Chile, 1970-2002	discrete	numeric	
V123	CL1970A_0004	Person number (within household)	discrete	numeric	Person number (within household)
V124	CL1970A_0401	Relationship to household head	discrete	numeric	2. Relationship What is the relationship to the head of the household? [] 0 Head [] 1 Wife or husband [] 2 Live-in Partner [] 3 Child [] 4 Parents or parents-in-law [] 5 Grandchild [] 6 Other relative [] 7 Other non-relative [] 8 Unknown
V125	CL1970A_0402	Sex	discrete	numeric	3. Sex: Are you a man or a woman? [] 1 Male [] 2 Female
V126	CL1970A_0403	Age	discrete	numeric	4. Age: How old are you in years completed? ____ For those less than one year old, write "00."
V127	CL1970A_0409	Marital status	discrete	numeric	5. Current marital status: Only for those 12 years of age and older. What is your current marital status? [] 1 Married [] 2 Consensual union [] 3 Widowed [] 4 Separated or annulled [] 5 Single [] 6 Unknown

V128	CL1970A_0410	Religion	discrete	numeric	6. Religion: What is your religion? [1] Catholic ____ Other (specify)
V129	CL1970A_0411	Educational attainment	discrete	numeric	II -- Educational Characteristics For all individuals 5 years of age and older. 10. Level of instruction (educational level): What is the last year of regular schooling completed, and in what type of schooling? [Year:] [ ] 0 [ ] 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [ ] 6 [ ] 7 [ ] 8 Type of schooling: [ ] 00 None [ ] 01 Primary [ ] 02 Basic [ ] 03 Secondary [ ] 04 Middle [ ] 05 Commercial [ ] 06 Industrial [ ] 07 Agricultural [ ] 08 Feminine technical [ ] 09 Teacher-training [ ] 10 University [ ] 11 Unknown
V130	CL1970A_0412	School year and degree currently attending	discrete	numeric	II -- Educational Characteristics For all individuals 5 years of age and older. 10. Level of instruction (educational level): What is the last year of regular schooling completed, and in what type of schooling? [Year:] [ ] 0 [ ] 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [ ] 6 [ ] 7 [ ] 8 Type of schooling: [ ] 00 None [ ] 01 Primary [ ] 02 Basic [ ] 03 Secondary [ ] 04 Middle [ ] 05 Commercial [ ] 06 Industrial [ ] 07 Agricultural [ ] 08 Feminine technical [ ] 09 Teacher-training [ ] 10 University [ ] 11 Unknown
V131	CL1970A_0413	Educational attainment	discrete	numeric	II -- Educational Characteristics For all individuals 5 years of age and older. 10. Level of instruction (educational level): What is the last year of regular schooling completed, and in what type of schooling? [Year:] [ ] 0 [ ] 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [ ] 6 [ ] 7 [ ] 8 Type of schooling: [ ] 00 None [ ] 01 Primary [ ] 02 Basic [ ] 03 Secondary [ ] 04 Middle [ ] 05 Commercial [ ] 06 Industrial [ ] 07 Agricultural [ ] 08 Feminine technical [ ] 09 Teacher-training [ ] 10 University [ ] 11 Unknown
V132	CL1970A_0414	Years of schooling	discrete	numeric	II -- Educational Characteristics For all individuals 5 years of age and older. 10. Level of instruction (educational level): What is the last year of regular schooling completed, and in what type of schooling? [Year:] [ ] 0 [ ] 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [ ] 6 [ ] 7 [ ] 8 Type of schooling: [ ] 00 None [ ] 01 Primary [ ] 02 Basic [ ] 03 Secondary [ ] 04 Middle [ ] 05 Commercial [ ] 06 Industrial [ ] 07 Agricultural [ ] 08 Feminine technical [ ] 09 Teacher-training [ ] 10 University [ ] 11 Unknown
V133	CL1970A_0415	Level attending	discrete	numeric	Level attending
V134	CL1970A_0416	Year attending	discrete	numeric	Year attending
V135	CL1970A_0417	School attendance	discrete	numeric	II -- Educational Characteristics For all individuals 5 years of age and older. 11. School attendance: Do you currently attend an institution of regular schooling? ____ Attending (indicate the course of studies) [ ] 2 Not attending [ ] 9 Unknown
V136	CL1970A_0418	Literacy	discrete	numeric	II -- Educational Characteristics For all individuals 5 years of age and older. 12. Literacy: Only for those who answered "none" or "primary" in question number 10. Are you able to read and write? If "only" able to read or "only" able to write, mark "no." [ ] 1 Yes [ ] 2 No

V137	CL1970A_0419	Employment status	discrete	numeric	III Economic Characteristics Only for those 12 years of age and older. 13. Type of activity: What did you do during the greater part of the week of April 13th to the 18th? [] 0 Worked? [] 1 Did not work but had a job? [] 2 Looked for work and had worked before? [] 3 Looked for work for the first time? [] 4 Retired or pensioner? [] 5 Rentier? [] 6 Student? [] 7 Household duties? [] 8 Other? [] 9 Unknown?
V138	CL1970A_0420	Employment status (PEA)	discrete	numeric	Employment status (PEA)
V139	CL1970A_0421	Occupation, 3 digits	discrete	numeric	III Economic Characteristics Only for those 12 years of age and older. 14. Principal occupation: For those who answered 0, 1 and 2 in question number 13. What occupation, position, profession or type of work did you engage in the week of April 13th to the 18th, or before in the case of an unemployed person? (Examples: bricklayer, doctor, auto mechanic, tractor driver, etc.) ____ (Give maximum possible detail)
V140	CL1970A_0422	Occupation, 2 digits	discrete	numeric	III Economic Characteristics Only for those 12 years of age and older. 14. Principal occupation: For those who answered 0, 1 and 2 in question number 13. What occupation, position, profession or type of work did you engage in the week of April 13th to the 18th, or before in the case of an unemployed person? (Examples: bricklayer, doctor, auto mechanic, tractor driver, etc.) ____ (Give maximum possible detail)
V141	CL1970A_0423	Occupation, 1 digit	discrete	numeric	III Economic Characteristics Only for those 12 years of age and older. 14. Principal occupation: For those who answered 0, 1 and 2 in question number 13. What occupation, position, profession or type of work did you engage in the week of April 13th to the 18th, or before in the case of an unemployed person? (Examples: bricklayer, doctor, auto mechanic, tractor driver, etc.) ____ (Give maximum possible detail)
V142	CL1970A_0424	Class of worker	discrete	numeric	III Economic Characteristics Only for those 12 years of age and older. 15. Occupational category: For those who answered 0, 1 and 2 in question number 13. What position did you have in the occupation or job indicated above? [] 1 Employer or owner [] 2 Own-account worker [] 3 Employee (professional or white-collar) [] 4 Manual laborer or day laborer [] 5 Domestic employee [] 6 Unpaid family worker [] 7 Unknown
V143	CL1970A_0425	Industry, 4 digits	discrete	numeric	III Economic Characteristics Only for those 12 years of age and older. 16. Industry: For those who answered 0, 1 and 2 in question number 13. What does the establishment, industry, factory, workshop, service, etc. where you work or worked before do? (Examples: poultry farm, gasoline pumping station, etc.) ____ (Give maximum possible detail)
V144	CL1970A_0426	Industry, 1 digit	discrete	numeric	III Economic Characteristics Only for those 12 years of age and older. 16. Industry: For those who answered 0, 1 and 2 in question number 13. What does the establishment, industry, factory, workshop, service, etc. where you work or worked before do? (Examples: poultry farm, gasoline pumping station, etc.) ____ (Give maximum possible detail)

V145	CL1970A_0427	Municipality or country of birth	discrete	numeric	7. Place of birth: Where were you born? If born in this same municipality, write "here;" otherwise, write the municipality or place and the province or country where born. [] 1 Here ___ Municipality or place ___ Province or country
V146	CL1970A_0428	Municipality or country of usual residence	discrete	numeric	8. Current habitual residence: In what municipality do you habitually live? If living in this same municipality, write "here;" otherwise write the municipality or place and the province or country of residence. [] 1 Here ___ Municipality or place ___ Province or country
V147	CL1970A_0429	Municipality or country of residence in 1965	discrete	numeric	9. Residence in 1965: Only for those persons five years of age and older. Where was your habitual or permanent residence in April, 1965? [] 1 Here ___ Municipality or place ___ Province or country
V148	CL1970A_0430	Province of residence in 1965	discrete	numeric	9. Residence in 1965: Only for those persons five years of age and older. Where was your habitual or permanent residence in April, 1965? [] 1 Here ___ Municipality or place ___ Province or country
V149	CL1970A_0431	Province of residence at the time of the census	discrete	numeric	Office Use: ___ Province ___ Department ___ Municipality ___ District ___ Census Zone ___ Sector of Enumeration ___ Dwelling order number ___ Form order number ___ Area ___ Locality ___ Category ___ Household type
V150	CL1970A_0433	Province of birth	discrete	numeric	7. Place of birth: Where were you born? If born in this same municipality, write "here;" otherwise, write the municipality or place and the province or country where born. [] 1 Here ___ Municipality or place ___ Province or country
V151	CL1970A_0434	Residence and record	discrete	numeric	Residence and record
V152	CL1970A_0435	Migrate: province of residence in 1965 different from province of birth	discrete	numeric	Migrate: province of residence in 1965 different from province of birth
V153	CL1970A_0436	Migrate: different municipality, same province	discrete	numeric	Migrate: different municipality, same province
V154	CL1970A_0437	Migrate: different province 5 years ago	discrete	numeric	Migrate: different province 5 years ago
V155	CL1970A_0438	Country of birth	discrete	numeric	7. Place of birth: Where were you born? If born in this same municipality, write "here;" otherwise, write the municipality or place and the province or country where born. [] 1 Here ___ Municipality or place ___ Province or country
V156	CL1970A_0439	Birth continent	discrete	numeric	7. Place of birth: Where were you born? If born in this same municipality, write "here;" otherwise, write the municipality or place and the province or country where born. [] 1 Here ___ Municipality or place ___ Province or country
V157	CL1970A_0440	Children ever born, live and stillbirth	discrete	numeric	IV -- Fertility Only for women 15 years of age and older 17. Number of children:
V158	CL1970A_0441	Children ever born, live and stillbirth, top-coded	discrete	numeric	IV -- Fertility Only for women 15 years of age and older 17. Number of children:
V159	CL1970A_0442	Children surviving	discrete	numeric	D) How many are alive? ___ E) How many have died of those born alive? ___
V160	CL1970A_0443	Children surviving, top-coded	discrete	numeric	D) How many are alive? ___ E) How many have died of those born alive? ___

V161	CL1970A_0444	Municipality of residence in 1965	discrete	numeric	9. Residence in 1965: Only for those persons five years of age and older. Where was your habitual or permanent residence in April, 1965? [] 1 Here ____ Municipality or place ____ Province or country
V162	PERWT	Person weight	contin	numeric	
V163	YRSCHOOL	Years of schooling	discrete	numeric	
V164	MIGRATE5	Migration status, 5 years	discrete	numeric	
V165	EDATTAIN	Educational attainment, international recode [general version]	discrete	numeric	
V166	EDATTAIND	Educational attainment, international recode [detailed version]	discrete	numeric	
V167	RELIGION	Religion [general version]	discrete	numeric	
V168	RELIGIOND	Religion [detailed version]	discrete	numeric	
V169	BPLCOUNTRY	Country of birth	discrete	numeric	
V170	NATIVITY	Nativity status	discrete	numeric	
V171	YEARP	Year [person version]	contin	numeric	
V172	SAMPLEP	IPUMS sample identifier [person version]	contin	numeric	
V173	SERIAL	Household serial number [person version]	contin	numeric	
V174	COUNTRYP	Country [person version]	contin	numeric	
V175	RECTYPEP	Record type [person version]	discrete	character	



## Record type (RECTYPE)

File: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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.

## Chile, Municipality 1960-1970 (MUNICL2)

File: CHL1970-H-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 101-9999

Valid cases: 0  
 Invalid: 0

#### Description

MUNICL2 indicates the municipality in Chile where the household was enumerated. It is the smallest-scale geographic identifier available in the Chile samples. MUNICL2 is harmonized by name and does not account for boundary changes overtime. See MUNICL for a variable that codes the 1982-2002 samples into present day geographic classification of municipalities.

The full set of geography variables for Chile 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](#).

## Water supply (WATSUP)

File: CHL1970-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: CHL1970-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.

## Automobiles available (AUTOS)

File: CHL1970-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: CHL1970-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: CHL1970-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.

## Radio in household (RADIO)

File: CHL1970-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

RADIO indicates whether the household had a radio.

## Number of rooms (ROOMS)

File: CHL1970-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.

## Kitchen or cooking facilities (KITCHEN)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

KITCHEN indicates whether the household had a kitchen, cooking facilities, or room dedicated to food preparation.

## Toilet (TOILET)

File: CHL1970-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.

## Bathing facilities (BATH)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Floor material (FLOOR)

File: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

## Donated household (HHDONATE)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

HHDONATE identifies households that were donated during the IPUMS data editing process.

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

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**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 (based on geography key) (CL1970A\_0001)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the dwelling number based on geography key.

**Universe**

All households

**Literal question**

Dwelling number (based on geography key)

Household number (within dwelling) (CL1970A\_0002)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the household number within dwelling.

**Universe**

All households

**Literal question**

Household number (within dwelling)

## Number of households in dwelling (CL1970A\_0003)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the number of households in the dwelling.

**Universe**

All households

**Literal question**

Number of households in dwelling

## Number of persons in dwelling (CL1970A\_0095)

File: CHL1970-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 dwelling.

**Universe**

All households

**Literal question**

Number of persons in dwelling

## Number of persons in household (CL1970A\_0005)

File: CHL1970-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

## Dwelling created by splitting apart a large dwelling or household (CL1970A\_0097)

File: CHL1970-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 created by splitting apart a large dwelling or household.

### Universe

All households

### Literal question

Dwelling created by splitting apart a large dwelling or household

## Province (CL1970A\_0027)

File: CHL1970-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates indicates the province of enumeration.

### Universe

All households

### Literal question

Office Use:

- Province
- Department
- Municipality
- District
- Census Zone
- Sector of Enumeration
- Dwelling order number
- Form order number
- Area
- Locality
- Category
- Household type

## Urban-rural status (CL1970A\_0033)

File: CHL1970-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates urban-rural status.

### Universe

All households

### Literal question

7. Area:

- 1 Urban  
 2 Rural

8. Place or locality

- a) \_\_\_ Name  
 b) \_\_\_ Category (indicate whether a city, town, hamlet, agricultural estate (fundo), nitrate mine, encampment, outpost, etc.)

9. Address:

Urban:

- \_\_\_ Street  
 \_\_\_ Number  
 \_\_\_ Floor number  
 \_\_\_ Apartment number

Rural:

- \_\_\_ Route

## Dwelling type (CL1970A\_0037)

File: CHL1970-H-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-14

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the dwelling type (private or collective).

### Universe

All households

### Literal question

I. General Dwelling Information

1. Dwelling type

A. Private dwellings

- 01 House
- 02 Apartment
- 03 Room in a high-density slum dwelling (conventillo)
- 04 Shack in a farm (rancho), Indian dwelling, rustic huts
- 05 Emergency (government-provided) shelter or pre-fabricated shack
- 06 Squatter camp dwelling (callampa)
- 07 Dwelling in a structure or other place not intended for use as a residence
- 08 Boxcar, boat, tent, etc.
- 09 \_\_\_ Other (specify)

B. Collective dwellings

- 10 Hotel, motel, inn
- 11 Boardinghouse or rooming house
- 12 Guesthouse
- 13 Institution (hospital, convent, etc.)
- 14 \_\_\_ Other (specify)

**Interviewer instructions**

## Question No. 1--Type of Dwelling

The different types of private and collective dwellings are defined below. You should classify each house that you are responsible for enumerating and mark the appropriate choice from the 14 types of dwelling described.

## A. Private Dwellings

01) House: A permanent building; separate and independent, with a direct entry from the street, garden or lot (cottage, bungalow, duplex, houses under constant construction, hut).

02) Apartment: Is located in a permanently constructed building; has a separate entrance from a hallway, stairway, or other common space in the building or direct access from the street. The occupants can come and go without passing through a premises occupied by others.

Apartments can also be found in commercial buildings and as separate and independent areas within institutions (apartment for the Director of a hospital or the caretaker of a commercial building).

03) Tenement (high-density slum) dwelling: Is a room or group of rooms that make up an independent dwelling. They are located along a common-use hallway and have shared facilities (generally in an old house).

04) Shack, rustic hut, or cabin: Is typically a rural building, separate or independent, made of light material (clay with straw, reeds, dried stone).

05) Improved shack [Mejora]: Is a construction made of light material put up to take care of a construction site or construction materials, etc., and is generally occupied by the caretaker and family.

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06) Squatter Dwelling: Is a temporary building made from waste materials (cardboard, tin, waste construction materials). They make up groups of dwellings located in uncultivated areas belonging to others where there is neither urbanization nor hygienic conditions for living there. It is also possible to find squatter dwellings in isolated areas or constructed close to other dwelling groups.

07) Dwelling in a structure or other premises not meant for residential purposes: This group includes dwellings under construction, wineries, granaries, garages, warehouses, etc., in other words, buildings that were not originally meant for residential purposes.

Included in this group are caves, mine entrances, etc.

08) Boxcar, boat, tent, etc.: Are types of mobile lodging or lodging made to be transported.

09) Other types of private dwelling: In this category you should include all other types of dwelling besides those already specified.

## B. Collective Dwellings

10) Hotel, Motel, Inn: Is a dwelling where temporary or permanent lodging, with or without food, is provided. A hotel, motel, or inn is a building meant as a collective dwelling.

11) Boardinghouse or Guesthouse: Has the same structural characteristics that private dwellings have. If the dwelling has 6 or more boarders it is considered a boardinghouse or guesthouse.

If the dwelling has 5 or fewer boarders it should be recorded as a private dwelling.

Boardinghouses and guesthouses with a municipal license will always be considered collective dwellings, regardless of the number of boarders.

12) Lodge: Is a dwelling meant to provide nighttime lodging. It is characterized by the renting of beds by the night.

13) Institutions: Are dwellings that are used as a place of lodging by a group of unrelated people who live together for reasons of health, religious life, discipline, work, etc. (hospitals, boarding schools, barracks, prisons, etc.).

14) Other types of collective dwellings: Other types of collective dwellings not among those already listed should be specified in this category.

# Occupancy of the dwelling (CL1970A\_0038)

File: CHL1970-H-H

## Overview

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

Valid cases: 0  
Invalid: 0

## Description

This variable indicates whether the dwelling is occupied, and, when occupied, whether the dwellers are present.

## Universe

All households

## Literal question

2. Dwelling occupancy

A. The dwelling is:

- 1 Occupied
- 2 Occupied with inhabitants absent
- 3 Unoccupied

B. For occupied dwellings:

\_\_\_\_ Number of households

## Interviewer instructions

## Question no. 2--Dwelling Occupancy

A. The dwelling is

1) Occupied: If you find occupants in the dwelling, mark box 1.

2) Occupied with residents absent: If it is evident that the dwelling is inhabited (it has furniture, the grounds are well kept, or based on other observations), you should find out from the neighbors if the dwelling is occupied and when the occupants will return.

There are two possibilities:

a) That the occupants are returning the day of the census. In this case you should note in the Observations column on the control sheet, on the line corresponding to the dwelling, that you should return later on to enumerate the occupants and complete the form.

b) That the occupants aren't returning on the day of the census (you've found out that they're on vacation, on a trip, etc.) In this case, you should mark box 2.

If the occupants aren't going to return on the day of the census but spent the night from April 21 to 22 in this dwelling, you should request, from neighbors who know the occupants, as much information as you can get, both about the dwelling and about the people who stayed there during the night in question, or at least the total number of people and their sex, not forgetting small children.

3) Unoccupied: If the dwelling doesn't have any occupants and there are no indications that it is inhabited, you should mark box 3. Signs like "For sale" or "For rent" are indications that the dwelling may be vacant.

## Type of vacancy (CL1970A\_0039)

File: CHL1970-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the reason of vacancy for vacant dwellings.

### Universe

All households

### Literal question

2. Dwelling occupancy

C. For unoccupied dwellings:

The dwelling is:

- 90 Seasonally unoccupied
- 91 New, awaiting the first occupants
- 92 Unoccupied for other reasons

### Interviewer instructions

## Question no. 2--Dwelling Occupancy

## C. For unoccupied dwellings

Three distinctions will need to be made, marking the appropriate option.

1) Seasonally unoccupied: A dwelling that is not occupied during certain times of the year, such as summer and winter houses. Also included are work dwellings that are periodically occupied, such as those belonging to farmers.

2) New, awaiting first occupants: Is completely new construction that has not been previously lived in.

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3) Unoccupied for other reasons: Is a previously inhabited dwelling that is not unoccupied for seasonal reasons at the time of the census.

If the dwelling was classified as "unoccupied" or "occupied with residents absent," it will not be necessary to fill in more information.

## Walls (CL1970A\_0041)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates primary material used in the construction of the walls of the dwelling.

**Universe**

Occupied dwellings

**Literal question**

3. Predominant material and condition of the dwelling

Construction material

- 1 Concrete, brick or cement block, stone
- 2 Wood, plank (with iron, slate or other siding)
- 3 Mortared adobe
- 4 Bricks placed on edge, flat adobe or cement brick, mud-and-stick, flat straw, stone
- 5 Waste material (tin, cardboard box, and/or various other waste materials)
- 6 \_\_\_ Other materials (specify)

**Interviewer instructions**

## A. Main Walls

## Building materials

1) Concrete, Stone, brick, or cement block masonry: If the walls are not stuccoed, these materials are easily recognizable. If they are stuccoed, they are characterized by:

- a) Their thickness of no more than 20 cm;
- b) When knocking on them with the knuckles, they shouldn't sound hollow, but rather compact.

2) Wood, Covered Partition: (with sheets of iron, slate, or other materials). Wood is easily recognized. The covered partition structures are covered on one or both sides by planks, sheets of galvanized iron, slate, sheets of pressed wood, etc.; on the interior these walls can be covered with sheets of plaster or paper. Their thickness varies between 10 and 20 cm and their sound is hollow.

3) Mortared adobe: When it is not stuccoed, it can be recognized by its dried clay appearance. If it is stuccoed, it is recognized by:

- a) Its thickness of from 35 to 65 cm;
- b) Its especially muted sound.

4) Brick, vertical adobe, sticks and mud, clay with straw, dried stone: Characterized by its lack of thickness, of approximately 10 cm; moreover, it is easily recognizable by appearance.

5) Waste Materials: (Tin, cardboard, and/or various waste materials). These are badly constructed walls made of all kinds of materials. They are used in improvised dwellings. It is not difficult to identify them.

6) Other materials: If another material is encountered that is not mentioned above, mark this item.

## Wall condition (CL1970A\_0042)

File: CHL1970-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 walls of the dwelling (as good, acceptable, poor.)

**Universe**

Occupied dwellings

**Literal question**

3. Predominant material and condition of the dwelling

## A. Principal walls

## State of preservation

- 1 Good
- 2 Acceptable
- 3 Poor

**Interviewer instructions**

## A. Main Walls

State of Repair

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- 1) Good: If, upon sight, there are no apparent defects
- 2) Acceptable: When there are defects, but they do not affect the strength (water stains, superficial cracks, etc.).
- 3) Bad: When there are deep cracks, the walls are not plumb, with holes, or eaten away at the base.

## Roof (CL1970A\_0043)

File: CHL1970-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 roof of the dwelling.

**Universe**

Occupied dwellings

**Literal question**

3. Predominant material and condition of the dwelling

## B. Roof covering

Construction material

- 1 Sheet (zinc, copper, aluminum, slate), cement or clay tile, wooden tile, waterproof ceramic
- 2 Tar corrugated paper sheets, clay-covered straw
- 3 Waste material (tin, cardboard box, and/or various other waste materials)
- 4 \_\_\_\_ Other materials (specify)

**Interviewer instructions**

## B. Roof covering (roof)

## Building Materials

1) Sheets of zinc; copper; aluminum; slate; clay or cement roof tiles; wooden tiles; waterproofed paving stone.

Sheets of zinc, copper, or aluminum: Are sheets of variable dimensions that can be undulating, corrugated, or also flat, with joints [balletas] that stick out approximately every 80 cm following the slope of the roof. In the case of zinc or aluminum sheets, they are a whitish gray; when they are rusty they are dark red or brown and in the case of copper sheets, they acquire a grayish-green color.

Slate: These are sheets of variable dimensions that can be undulating or corrugated, of a gray color similar to that of cement. They are fragile and breakable when struck.

Clay or cement roof tile: Are no bigger than 20 by 30 cm; can be curved or flat. The normal color of cement tile is red or gray.

Wooden tile: It is generally made of reddish-brown larch wood. The apparent size is 10 by 20 cm. These roofs are characterized by the steep slope that they need for water drainage.

Waterproofed paving stone: This is a roof covering which, on sight, appears to be generally flat and black in color or made of small stones and which is found on modern houses. Tiled terraces also possess this type of roof covering.

2) Phonolite; cane and clay; reeds

Phonolite: This is a small sheet of black, corrugated tar paper.

Reeds, and cane and clay: These materials can be recognized on sight and are characterized by their short duration.

3) Waste Materials: (tin, cardboard and/or various waste materials). These materials can be recognized without difficulty and are characterized by their poor, improvised quality. Generally, tin, cardboard, etc. is used.

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4) Other materials: Indicate any other material not previously mentioned in this item by writing the name of the material here.

## Roof condition (CL1970A\_0044)

File: CHL1970-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 roof of the dwelling (as good, acceptable, or poor.)

**Universe**

Occupied dwellings

**Literal question**

## 3. Predominant material and condition of the dwelling

## B. Roof covering

State of preservation

- 1 Good
- 2 Acceptable
- 3 Poor

**Interviewer instructions**

B. Roof covering (roof)

State of repair:

- 1) Good: Without apparent defects and leaks.
- 2) Acceptable: With defects that have been repaired or that can be repaired.
- 3) Bad: Roofs that are uneven or sunken, that have holes or are partially destroyed, and have leaks.

## Floor (CL1970A\_0045)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the predominant construction material used in the floors of dwelling.

**Universe**

Occupied dwellings

**Literal question**

3. Predominant material and condition of the dwelling

## C. Floors

Construction material

- 1 Wooden board or parquet, plastics, floor tiles, brick, stone
- 2 Earth

**Interviewer instructions**

## C. Floors

## Building Materials

1) Platform or wood parquet; Plastics; Floor tile; brick; stone.

Platform or wood parquet: A platform is made up of connected (mortised) boards 5 to 15 cm wide, nailed onto wooden joists. They have a hollow sound when stepped on.

Wood parquet is made up of small wooden (cane) boards, generally attached on top of a cement mix. It is a compact floor where footsteps are not felt. In some high-quality older buildings, which are generally quite large, wood parquet can be found nailed to floor joists. In these cases, it makes some sound [when stepped on].

Plastics: These floors are characterized by their varied or combined (streaked) colors and their soft consistency which absorbs the noise of footsteps.

Floor tile: Made up of polished squares of different bright colors (gray, red, black, with pictures), generally 20 cm by 20 cm.

Brick: Made up of small clay tiles of a characteristic brick color.

Stone: These are floors that are easily recognizable on sight by their color and characteristic appearance.

2) Dirt: Floors without a covering, composed entirely of packed and leveled dirt.

## Floor condition (CL1970A\_0046)

File: CHL1970-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 floors of dwelling (as good, acceptable, or poor.)

**Universe**

Occupied dwellings

**Literal question**

3. Predominant material and condition of the dwelling

## C. Floors

## State of preservation

- 1 Good
- 2 Acceptable
- 3 Poor

**Interviewer instructions**

## C. Floors

State of Repair:

1) Good: Without apparent defects.

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2) Acceptable: Floor has fixable defects, such as breaks, detachments, burns, or cracks.

A dirt floor is acceptable as long as it is hard, level, and not wet. A dirt floor should never be classified as good.

3) Bad: The floor is noticeably uneven, moves when rotten or worm-eaten boards are stepped on, pieces of the flooring are missing, there are holes, water, or mud on dirt floors.

## Water supply (CL1970A\_0050)

File: CHL1970-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the method of water supply to the dwelling.

### Universe

Occupied dwellings

### Literal question

5. Water service for the dwelling

A. Water supply

- 1 Has piped water inside the dwelling
- 2 Has piped water outside the dwelling at a distance of \_\_\_\_ meters
- 3 Does not have piped water supply

## Water source (CL1970A\_0051)

File: CHL1970-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the water source (public system, well or other source.)

### Universe

Occupied dwellings

### Literal question

## 5. Water service for the dwelling

## B. Source of water

- 1 Public system  
 2 Well or water wheel  
 3 \_\_\_\_ Other source (specify)

**Interviewer instructions**

Question No. 5--Dwelling's Water Service

## B. Water source

1) From a public network: If the water that the occupants use is from a service connected to a public network, you should mark box 1.

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2) From a well or water wheel: If the water comes from a hole in the ground that collects potable, underground water, you should mark box 2.

3) Other source: If the water doesn't come from a public network, well, or water wheel, but rather from a canal, river, or lake, you should mark box 3.

## Distance from water (CL1970A\_0052)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates distance of the dwelling from water source.

**Universe**

Occupied dwellings

**Literal question**

Distance from water

**Interviewer instructions**

Question No. 5--Dwelling's Water Service

## A. Water Supply

1) Has piped water inside the dwelling: Mark box 1 if the dwelling receives water through a faucet in the kitchen, bathroom, or any other place within the dwelling.

2) Has piped water outside the dwelling: In this case, the faucet is outside the dwelling and you should mark box 2, also noting the approximate distance from the faucet to the dwelling.

3) Doesn't have piped water supply: You should mark box 3 if the dwelling has a piped water supply neither inside nor outside.

## Water supply 2 (CL1970A\_0053)

File: CHL1970-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates availability of piped water inside the dwelling and distance from water supply if piped water is outside the dwelling.

### Universe

Occupied dwellings

### Literal question

5. Water service for the dwelling

B. Source of water

- 1 Public system
- 2 Well or water wheel
- 3 \_\_\_ Other source (specify)

### Interviewer instructions

Question No. 5--Dwelling's Water Service

A. Water Supply

- 1) Has piped water inside the dwelling: Mark box 1 if the dwelling receives water through a faucet in the kitchen, bathroom, or any other place within the dwelling.
- 2) Has piped water outside the dwelling: In this case, the faucet is outside the dwelling and you should mark box 2, also noting the approximate distance from the faucet to the dwelling.
- 3) Doesn't have piped water supply: You should mark box 3 if the dwelling has a piped water supply neither inside nor outside.

## Group quarters (CL1970A\_0055)

File: CHL1970-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates household type (private or collective).

### Universe

Occupied dwellings

### Literal question

Group quarters

### Interviewer instructions

## Question No. 1--Type of Dwelling

The different types of private and collective dwellings are defined below. You should classify each house that you are responsible for enumerating and mark the appropriate choice from the 14 types of dwelling described.

## A. Private Dwellings

01) House: A permanent building; separate and independent, with a direct entry from the street, garden or lot (cottage, bungalow, duplex, houses under constant construction, hut).

02) Apartment: Is located in a permanently constructed building; has a separate entrance from a hallway, stairway, or other common space in the building or direct access from the street. The occupants can come and go without passing through a premises occupied by others.

Apartments can also be found in commercial buildings and as separate and independent areas within institutions (apartment for the Director of a hospital or the caretaker of a commercial building).

03) Tenement (high-density slum) dwelling: Is a room or group of rooms that make up an independent dwelling. They are located along a common-use hallway and have shared facilities (generally in an old house).

04) Shack, rustic hut, or cabin: Is typically a rural building, separate or independent, made of light material (clay with straw, reeds, dried stone).

05) Improved shack [Mejora]: Is a construction made of light material put up to take care of a construction site or construction materials, etc., and is generally occupied by the caretaker and family.

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06) Squatter Dwelling: Is a temporary building made from waste materials (cardboard, tin, waste construction materials). They make up groups of dwellings located in uncultivated areas belonging to others where there is neither urbanization nor hygienic conditions for living there. It is also possible to find squatter dwellings in isolated areas or constructed close to other dwelling groups.

07) Dwelling in a structure or other premises not meant for residential purposes: This group includes dwellings under construction, wineries, granaries, garages, warehouses, etc., in other words, buildings that were not originally meant for residential purposes.

Included in this group are caves, mine entrances, etc.

08) Boxcar, boat, tent, etc.: Are types of mobile lodging or lodging made to be transported.

09) Other types of private dwelling: In this category you should include all other types of dwelling besides those already specified.

## B. Collective Dwellings

10) Hotel, Motel, Inn: Is a dwelling where temporary or permanent lodging, with or without food, is provided. A hotel, motel, or inn is a building meant as a collective dwelling.

11) Boardinghouse or Guesthouse: Has the same structural characteristics that private dwellings have. If the dwelling has 6 or more boarders it is considered a boardinghouse or guesthouse.

If the dwelling has 5 or fewer boarders it should be recorded as a private dwelling.

Boardinghouses and guesthouses with a municipal license will always be considered collective dwellings, regardless of the number of boarders.

12) Lodge: Is a dwelling meant to provide nighttime lodging. It is characterized by the renting of beds by the night.

13) Institutions: Are dwellings that are used as a place of lodging by a group of unrelated people who live together for reasons of health, religious life, discipline, work, etc. (hospitals, boarding schools, barracks, prisons, etc.).

14) Other types of collective dwellings: Other types of collective dwellings not among those already listed should be specified in this category.

## Shower or bath (CL1970A\_0056)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the availability of shower or bath for the exclusive use of the household.

**Universe**

Occupied dwellings

**Literal question**

5. Water service for the dwelling

6. Availability of shower or bath in the household

A) Shower or bath, for the exclusive use

- 1 with hot water  
 2 without hot water

B) Shower or bath, shared use

- 3 with hot water  
 4 without hot water

C)  5 Has neither shower nor bath

**Interviewer instructions**

Question No. 6--Household's access to shower or bathtub

A. Exclusive use shower or bathtub

You should mark box 1 only if the household has a shower or bathtub that is for their exclusive use and which has hot water.

You should mark box 2 only if the household has a shower or bathtub that is for their exclusive use but which does not have hot water.

B. Common use shower or bathtub

You should mark box 3 if the shower or bathtub is used by 2 or more households that live in the same dwelling and has hot water.

You should mark box 4 if the shower or bathtub is used by 2 or more households that live in the same dwelling but does not have hot water.

C. No shower or bathtub

You should mark box 5 when the household's occupants don't have any type of shower or bathtub.

## Toilet (CL1970A\_0057)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the availability of toilet facilities for the exclusive use of the household.

### Universe

Occupied dwellings

### Literal question

5. Water service for the dwelling

7. Availability of Toilet (W.C.) in the household

A) Toilet, exclusive use

- 1 With flushed water  
 2 Without flushed water

B) Toilet, shared use

- 3 With flushed water  
 4 Without flushed water

C)  5 Does not have a toilet

### Interviewer instructions

Question No. 7--household's access to toilet (WC)

A. Exclusive use toilet

You should mark the box [box 1] only if the household has a flush toilet that is for their exclusive use.

"Flush toilet" means that the toilet is connected by pipes to a water supply network.

You should mark box 2 only if the household has a non-flush toilet that is for their exclusive use.

B. Common use toilet

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You should mark box 3 if two or more households that live in the same dwelling use a flush toilet.

You should mark box 4 if two or more households that live in the same dwelling use a non-flush toilet.

C. No access to toilet

You should mark box 5 when the household's occupants don't have any type of toilet.

## Sewage (CL1970A\_0058)

File: CHL1970-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the method of waste-water removal.

### Universe

Occupied dwellings

### Literal question

5. Water service for the dwelling

8. Toilet wastewater removal system

- 1 Sewer
- 2 Septic tank
- 3 Pit/latrine
- 4 \_\_\_\_ Other system (specify)
- 5 None

### Interviewer instructions

Question No. 8--household's sewer system

This question attempts to investigate the elimination of human waste. You should mark one of the following alternatives:

--Sewer: You will mark box 1 if the dwelling that this household inhabits is connected to a network of sewage receptacles.

--Septic tank: You will mark box 2 if the drains lead into a closed concrete tank where the product decants. These tanks drain by overflowing into an absorption well.

--Pit/latrine: You will mark box 3 if the waste flows into a hole in the land which was made for that purpose.

--Other system: You will mark box 4 if the waste flows into a canal, river, barrel, or other waste receptacle [abrómico], etc.

--None: You will mark box 5 if the dwelling that the household inhabits doesn't have any of the systems mentioned.

## Electric light in dwelling (CL1970A\_0059)

File: CHL1970-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the availability of electric lighting to the household.

### Universe

Occupied dwellings

### Literal question

9. Electric lighting in the household

- 1 Has electric lighting
- 2 Does not have electric lighting

### Interviewer instructions

Question No. 9 - household's electric lighting

You should mark accordingly, whether the dwelling that the household lives in:

- 1) Has electric lighting
- 2) Does not have electric lighting

## Kitchen (CL1970A\_0060)

File: CHL1970-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 has a kitchen.

**Universe**

Occupied dwellings

**Literal question**

A. Room used for kitchen

- 1 Has a kitchen  
 2 Does not have a kitchen

**Interviewer instructions**

Question No. 10--Household's access to kitchen and household's fuel use

A. Kitchen

1) Has kitchen: A kitchen is a room or space equipped to prepare main meals and used principally for this purpose (kitchen, kitchenettes, closet kitchens).

2) Doesn't have kitchen: This box should be marked if the household doesn't have a place meant exclusively for preparing meals.

## Fuel (CL1970A\_0061)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the type of fuel used for cooking.

**Universe**

Occupied dwellings

**Literal question**

B. Fuel used for cooking

- 1 Gas  
 2 Electricity  
 3 Paraffin (kerosene)  
 4 Other

**Interviewer instructions**

## Question No. 10--Household's access to kitchen and household's fuel use

## B. Fuel used for cooking

You will mark one of the four alternatives, according to the fuel used in the kitchen.

If more than one fuel is used, you will mark the one that is used most.

## Dwelling type, household record (CL1970A\_0065)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the type of dwelling.

**Universe**

Occupied dwellings

**Literal question**

Office Use:

- Province
- Department
- Municipality
- District
- Census Zone
- Sector of Enumeration
- Dwelling order number
- Form order number
- Area
- Locality
- Category
- Household type

## Household type (CL1970A\_0066)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the household type as nuclear, extended, census household, and single person household.

**Universe**

Occupied dwellings

**Literal question**

## Office Use:

- Province
- Department
- Municipality
- District
- Census Zone
- Sector of Enumeration
- Dwelling order number
- Form order number
- Area
- Locality
- Category
- Household type

## Number of rooms in the dwelling (CL1970A\_0068)

File: CHL1970-H-H

### Overview

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

### Description

This variable indicates the number of rooms in the dwelling.

### Universe

Occupied dwellings

### Literal question

11. Number of rooms used by the household for residential purposes (excluding kitchen and bath)

Number

### Interviewer instructions

Question No. 4--Number of rooms in the dwelling

A room is any space, within a dwelling, that is enclosed by walls at least 2 meters high and that has a surface of at least 4 square meters, enough space to accommodate a bed.

A. Number of rooms used for residential purposes

In this item, you should include living rooms, dining rooms, bedrooms, studies, recreation rooms, servants' quarters, etc. The kitchen, bathroom, hallways, vestibules, etc. should be excluded.

## Number of rooms occupied by household (CL1970A\_0069)

File: CHL1970-H-H

### Overview

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

### Description

This variable indicates the number of rooms occupied by the household for residential purposes (excluding kitchen and bath.)

### Universe

Occupied dwellings

### Literal question

Number of rooms occupied by household

### Interviewer instructions

Question No. 11--Number of rooms occupied by the household for residential purposes (excluding kitchen and bathroom)

Indicate the total number of rooms in the dwelling that the household occupies for residential purposes.

## Ownership (CL1970A\_0070)

File: CHL1970-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the dwelling ownership status of the household (owner, renter, etc.).

### Universe

Occupied dwellings

### Literal question

12. Condition of tenure (ownership)

### Interviewer instructions

Question No. 12--Household's ownership condition

A. Ownership

This is the title that confers the right to occupy the dwelling. You should mark one of the following categories.

- 1) Owner: The Head or any member of the household is the owner of the dwelling.
- 2) Tenant: The Head of Household is a tenant and pays monthly rent.
- 3) Sublessor: The primary tenant rents a part of the dwelling to a Head of Household.
- 4) Usufructuary: He who occupies the dwelling or a part of it with the permission of the owner or tenant, without paying rent.
- 5) Other: Mark this choice for any other type of ownership, specifying what type it is.

## Mortgage status (CL1970A\_0071)

File: CHL1970-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the property is totally or partially paid for (in case the household is the owner of the dwelling.)

### Universe

Occupied dwellings which have or are been paid for

#### Literal question

B. If owner, the dwelling occupied by this household is:

1 Completely paid for

2 Partially paid for

#### Interviewer instructions

Question No. 12--Household's ownership condition

B. If it is an Owner

The dwelling occupied by the household can be in two conditions:

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1) Totally paid off

2) Partially paid off

## Rent paid (CL1970A\_0072)

File: CHL1970-H-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates rent per month for the dwelling.

#### Universe

Occupied, rented or sublet dwellings

#### Literal question

C. If a renter or sub-letter

\_\_\_ Escudos Monthly rent

#### Interviewer instructions

Question No. 12--Household's ownership condition

C. If it is a Tenant or Sublessor

You should find out the monthly rent in escudos [the local currency].

## Automobile available (CL1970A\_0073)

File: CHL1970-H-H

#### Overview

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates availability of an automobile for the use of household.

**Universe**

Occupied dwellings

**Literal question**

13. Vehicles and Household equipment

- 1 Auto, truck, light truck
- 2 Motorcycle
- 3 Bicycle
- 4 Radio receptor
- 5 Television
- 6 Refrigerator
- 7 Sewing machine
- 8 None

**Interviewer instructions**

Question No. 13--Household's Vehicles and Equipment

Mark the various devices or vehicles that can exist in a household and that are currently in use. Mark box 3 "bicycle" only when it is being used as a means of transportation to go to work, to school, etc. Don't mark devices or vehicles that are broken and can't be fixed. If none of these devices exist in the household, mark box 8.

## Motorcycle available (CL1970A\_0074)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the availability of a motorcycle for the use of the household.

**Universe**

Occupied dwellings

**Literal question**

13. Vehicles and Household equipment

- 1 Auto, truck, light truck
- 2 Motorcycle
- 3 Bicycle
- 4 Radio receptor
- 5 Television
- 6 Refrigerator
- 7 Sewing machine
- 8 None

**Interviewer instructions**

Question No. 13--Household's Vehicles and Equipment

Mark the various devices or vehicles that can exist in a household and that are currently in use. Mark box 3 "bicycle" only when it is being used as a means of transportation to go to work, to school, etc. Don't mark devices or vehicles that are broken and can't be fixed. If none of these devices exist in the household, mark box 8.

## Bicycle available (CL1970A\_0075)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the availability of a bicycle for the use of the household.

### Universe

Occupied dwellings

### Literal question

13. Vehicles and Household equipment

- 1 Auto, truck, light truck
- 2 Motorcycle
- 3 Bicycle
- 4 Radio receptor
- 5 Television
- 6 Refrigerator
- 7 Sewing machine
- 8 None

### Interviewer instructions

Question No. 13--Household's Vehicles and Equipment

Mark the various devices or vehicles that can exist in a household and that are currently in use. Mark box 3 "bicycle" only when it is being used as a means of transportation to go to work, to school, etc. Don't mark devices or vehicles that are broken and can't be fixed. If none of these devices exist in the household, mark box 8.

## Radio (CL1970A\_0076)

File: CHL1970-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the availability of radio for the use of the household.

### Universe

Occupied dwellings

### Literal question

13. Vehicles and Household equipment

- 1 Auto, truck, light truck
- 2 Motorcycle
- 3 Bicycle
- 4 Radio receptor
- 5 Television
- 6 Refrigerator
- 7 Sewing machine
- 8 None

### Interviewer instructions

Question No. 13--Household's Vehicles and Equipment

Mark the various devices or vehicles that can exist in a household and that are currently in use. Mark box 3 "bicycle" only when it is being used as a means of transportation to go to work, to school, etc. Don't mark devices or vehicles that are broken and can't be fixed. If none of these devices exist in the household, mark box 8.

## Television (CL1970A\_0077)

File: CHL1970-H-H

**Overview**

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

**Description**

This variable indicates the availability of television for the use of household.

**Universe**

Occupied dwellings

**Literal question**

13. Vehicles and Household equipment

- 1 Auto, truck, light truck
- 2 Motorcycle
- 3 Bicycle
- 4 Radio receptor
- 5 Television
- 6 Refrigerator
- 7 Sewing machine
- 8 None

**Interviewer instructions**

Question No. 13--Household's Vehicles and Equipment

Mark the various devices or vehicles that can exist in a household and that are currently in use. Mark box 3 "bicycle" only when it is being used as a means of transportation to go to work, to school, etc. Don't mark devices or vehicles that are broken and can't be fixed. If none of these devices exist in the household, mark box 8.

## Refrigerator (CL1970A\_0078)

File: CHL1970-H-H

**Overview**

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

**Description**

This variable indicates the availability of a refrigerator for the use of the household.

**Universe**

Occupied dwellings

**Literal question**

13. Vehicles and Household equipment

- 1 Auto, truck, light truck
- 2 Motorcycle
- 3 Bicycle
- 4 Radio receptor
- 5 Television
- 6 Refrigerator
- 7 Sewing machine
- 8 None

**Interviewer instructions**

## Question No. 13--Household's Vehicles and Equipment

Mark the various devices or vehicles that can exist in a household and that are currently in use. Mark box 3 "bicycle" only when it is being used as a means of transportation to go to work, to school, etc. Don't mark devices or vehicles that are broken and can't be fixed. If none of these devices exist in the household, mark box 8.

## Sewing machine (CL1970A\_0079)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the availability of a sewing machine for the use of the household.

**Universe**

Occupied dwellings

**Literal question**

13. Vehicles and Household equipment

- 1 Auto, truck, light truck
- 2 Motorcycle
- 3 Bicycle
- 4 Radio receptor
- 5 Television
- 6 Refrigerator
- 7 Sewing machine
- 8 None

**Interviewer instructions**

Question No. 13--Household's Vehicles and Equipment

Mark the various devices or vehicles that can exist in a household and that are currently in use. Mark box 3 "bicycle" only when it is being used as a means of transportation to go to work, to school, etc. Don't mark devices or vehicles that are broken and can't be fixed. If none of these devices exist in the household, mark box 8.

## No appliances or vehicles (CL1970A\_0080)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the dwelling has any appliances or vehicles.

**Universe**

Occupied dwellings

**Literal question**

## 13. Vehicles and Household equipment

- 1 Auto, truck, light truck
- 2 Motorcycle
- 3 Bicycle
- 4 Radio receptor
- 5 Television
- 6 Refrigerator
- 7 Sewing machine
- 8 None

**Interviewer instructions**

Question No. 13--Household's Vehicles and Equipment

Mark the various devices or vehicles that can exist in a household and that are currently in use. Mark box 3 "bicycle" only when it is being used as a means of transportation to go to work, to school, etc. Don't mark devices or vehicles that are broken and can't be fixed. If none of these devices exist in the household, mark box 8.

## Family size (CL1970A\_0093)

File: CHL1970-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the size of the household.

**Universe**

Occupied dwellings

**Literal question**

Family size

## Household weight (HHWT)

File: CHL1970-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.

Chile, Region 1960 - 2002 [Level 1; consistent boundaries, GIS]  
 (GEO1\_CL)

File: CHL1970-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 152002-152099

Valid cases: 0  
 Invalid: 0

### Description

GEO1\_CL identifies the household's region within Chile for all sample years. Regions are the first level administrative units of the country. GEO1\_CL is spatially harmonized accounting for political boundary changes across census years. Some detail is lost in harmonization; see the comparability discussion. A GIS map (in shapefile format), corresponding to GEO1\_CL can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Chile 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.

At the present moment, IPUMS International is only releasing integrated geography for the first level of geography for Chile. Year specific geography and maps along with variables that are spatially harmonized at the second level of geography and account for political boundary changes across census years will become available in the near future.

## Chile, Region 1960 - 2002 [Level 1; inconsistent boundaries, harmonized by name] (GEO1\_CLX)

File: CHL1970-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

GEO1\_CLX identifies the household's region within Chile in all sample years. Regions are the first level administrative units of the country. GEO1\_CLX is harmonized by name and does not account for boundary changes over time.

The full set of geography variables for Chile 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.

At the present moment, IPUMS International is only releasing integrated geography for the first level of geography for Chile. Year specific geography and maps along with variables that are spatially harmonized at the second level of geography and account for political boundary changes across census years will become available in the near future.

## Chile, Province 1960 - 2002 [Level 2; inconsistent boundaries, harmonized by name] (GEO2\_CLX)

File: CHL1970-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

GEO2\_CLX identifies the household's province within Chile from 1970 to 2002. Provinces are the second level administrative units of the country, after regions. GEO2\_CLX is harmonized by name and does not account for boundary changes over time.

The full set of geography variables for Chile 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](#).

At the present moment, IPUMS International is only releasing integrated geography for the first level of geography for Chile. Year specific geography and maps along with variables that are spatially harmonized at the second level of geography and account for political boundary changes across census years will become available in the near future.

## Number of married couples in household (NCOUPLES)

File: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-H-H

### Overview

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

### 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: CHL1970-H-H

### Overview

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

### Description

ELECTRIC indicates whether the household had access to electricity.

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

File: CHL1970-H-H

### Overview

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

### 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: CHL1970-H-H

### Overview

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

### 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: CHL1970-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.

## Person number (PERNUM)

File: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-P-H

### Overview

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

Valid cases: 0  
Invalid: 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: CHL1970-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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: CHL1970-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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: CHL1970-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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: CHL1970-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Age (AGE)

File: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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, Chile, 1960-2002 (BPLCL2)

File: CHL1970-P-H

### Overview

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

### Description

BPLCL2 indicates the province in Chile in which the person was born. All samples from 1960 to 2002 are coded into the pre-1974 geographic system of provinces.

See BPLCL for a comparable variable using the modern province classification for 1982-2002.

## School attendance (SCHOOL)

File: CHL1970-P-H

### Overview

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

### 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: CHL1970-P-H

### Overview

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

### 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, Chile (EDUCCL)

File: CHL1970-P-H

### Overview

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

### Description

EDUCCL 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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### 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: CHL1970-P-H

### Overview

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

Valid cases: 0  
 Invalid: 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: CHL1970-P-H

### Overview

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

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.

## Status in employment (class of worker) [detailed version] (CLASSWKD) File: CHL1970-P-H

### Overview

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

### 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.

## Province of residence 5 years ago, Chile, 1970-2002 (MIGCL3) File: CHL1970-P-H

### Overview

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

### Description

MIGCL3 indicates the province within Chile in which the person lived five years prior to the census. All samples from 1970 to 2002 are coded into the pre-1974 geographic system of provinces.

See MIGCL2 for a comparable variable using the modern province classification for the 1982-2002 samples. See also MIGCL1 for a similar variable for 1960 on province of previous residence using the pre-1974 geographic classification.

## Person number (within household) (CL1970A\_0004) File: CHL1970-P-H

### Overview

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

### Description

This variable indicates the person number within household.

### Universe

All persons

### Literal question

Person number (within household)

## Relationship to household head (CL1970A\_0401)

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

**Universe**

All persons

**Literal question**

2. Relationship

What is the relationship to the head of the household?

- 0 Head
- 1 Wife or husband
- 2 Live-in Partner
- 3 Child
- 4 Parents or parents-in-law
- 5 Grandchild
- 6 Other relative
- 7 Other non-relative
- 8 Unknown

**Interviewer instructions**

Question No. 2--Family or Other Relationship

Keep in mind that what we want to find out is the relationship (bond) that the person being enumerated has with the head of household at the time of the census.

For the purposes of the census, people will be classified in seven (7) groups. The title "Head" is printed in the first column; therefore, it is only necessary to mark the box after the word "Head."

In the following columns you should mark the family or other relationship that ties the rest of the household members to the head of household.

## Sex (CL1970A\_0402)

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the gender of the person.

**Universe**

All persons

**Literal question**

## 3. Sex:

Are you a man or a woman?

- 1 Male  
 2 Female

**Interviewer instructions**

Question No. 3--Sex

Mark the box that corresponds to the sex indicated by the informant for each of the people that spent the night in the household.

## Age (CL1970A\_0403)

File: CHL1970-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-85

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the age of an individual.

**Universe**

All persons

**Literal question**

4. Age:

How old are you in years completed? \_\_\_\_

For those less than one year old, write "00."

**Interviewer instructions**

Question No. 4--Age

You must remember that the information requested is the number of years that the person being enumerated has completed and not the number of years that they will have completed. You should exhaust all resources in order to obtain the exact age. If, despite your efforts, it is impossible to obtain it, estimate the age of the person if the person is present or, if absent, ask the informant for an estimate.

If the person being enumerated is less than one year old, write down zero, zero (00).

## Marital status (CL1970A\_0409)

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the marital status of the individual.

**Universe**

All persons

**Literal question**

5. Current marital status: Only for those 12 years of age and older.

What is your current marital status?

- 1 Married
- 2 Consensual union
- 3 Widowed
- 4 Separated or annulled
- 5 Single
- 6 Unknown

#### Interviewer instructions

Question No. 5--Current Marital Status

Only for those 12 and older

When asking this question, you should mention one marital status at a time and await a response before mentioning the next one. Be careful not to alter the order of the alternatives.

There are five marital statuses that we are interested in knowing about, and they are defined as follows:

- 1) Married: A person who has entered into matrimony before an appropriate authority and who lives in this state with their legal spouse.
- 2) Consensual Union: A person who lives maritally with another in a stable situation, without having legalized the union and who can have any of the other legal marital statuses.
- 3) Widowed: A person who, after the death of their spouse, has not remarried nor lives in a de facto union.
- 4) Separated or annulled: A person who, having been married or in a stable de facto union, doesn't live with their spouse or partner.
- 5) Single: A person who has never married and doesn't live maritally with another person.

## Religion (CL1970A\_0410)

File: CHL1970-P-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates the religion that an individual belongs to.

#### Universe

All persons

#### Literal question

6. Religion:

What is your religion?

1 Catholic

\_\_\_ Other (specify)

#### Interviewer instructions

Question No. 6--Religion

If the person being enumerated is Catholic, mark box 1. If the person being enumerated is of any other religion, you should record it by name after the expression "other."

## Educational attainment (CL1970A\_0411)

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the last year of schooling completed.

**Universe**

Persons age 5+

**Literal question**

II -- Educational Characteristics

For all individuals 5 years of age and older.

10. Level of instruction (educational level):

What is the last year of regular schooling completed, and in what type of schooling?

[Year:]

- 0
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8

Type of schooling:

- 00 None
- 01 Primary
- 02 Basic
- 03 Secondary
- 04 Middle
- 05 Commercial
- 06 Industrial
- 07 Agricultural
- 08 Feminine technical
- 09 Teacher-training
- 10 University
- 11 Unknown

**Interviewer instructions**

Question No. 10--Level of Instruction

This is the last level or year, within the most advanced instructional cycle in the regular educational system, passed by the person being enumerated.

In this question, you should obtain two pieces of information.

[p. 36]

Last level finished or passed, which you will mark in one of the 8 boxes indicated after the first part of this question, and

Type of Instruction, which you will mark in a box corresponding to one of the 11 alternatives indicated on the form.

## School year and degree currently attending (CL1970A\_0412)

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates years of schooling for people attending school at the time of the census. The information is ideally divided into two parts. The "type of education" (tipo de enseñanza, e.g. primary, university, etc.) and the year of education completed within that group.

**Universe**

Persons age 5+ attending school

**Literal question**

II -- Educational Characteristics

For all individuals 5 years of age and older.

10. Level of instruction (educational level):

What is the last year of regular schooling completed, and in what type of schooling?

[Year:]

- 0
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8

Type of schooling:

- 00 None
- 01 Primary
- 02 Basic
- 03 Secondary
- 04 Middle
- 05 Commercial
- 06 Industrial
- 07 Agricultural
- 08 Feminine technical
- 09 Teacher-training
- 10 University
- 11 Unknown

**Interviewer instructions**

## Question No. 10--Level of Instruction

This is the last level or year, within the most advanced instructional cycle in the regular educational system, passed by the person being enumerated.

In this question, you should obtain two pieces of information.

[p. 36]

Last level finished or passed, which you will mark in one of the 8 boxes indicated after the first part of this question, and

Type of Instruction, which you will mark in a box corresponding to one of the 11 alternatives indicated on the form.

## Educational attainment (CL1970A\_0413)

File: CHL1970-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the level of educational attainment.

### Universe

Persons age 5+

### Literal question

## II -- Educational Characteristics

For all individuals 5 years of age and older.

## 10. Level of instruction (educational level):

What is the last year of regular schooling completed, and in what type of schooling?

[Year:]

- 0
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8

Type of schooling:

- 00 None
- 01 Primary
- 02 Basic
- 03 Secondary
- 04 Middle
- 05 Commercial
- 06 Industrial
- 07 Agricultural
- 08 Feminine technical
- 09 Teacher-training
- 10 University
- 11 Unknown

**Interviewer instructions**

Question No. 10--Level of Instruction

This is the last level or year, within the most advanced instructional cycle in the regular educational system, passed by the person being enumerated.

In this question, you should obtain two pieces of information.

[p. 36]

Last level finished or passed, which you will mark in one of the 8 boxes indicated after the first part of this question, and

Type of Instruction, which you will mark in a box corresponding to one of the 11 alternatives indicated on the form.

## Years of schooling (CL1970A\_0414)

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the years of school attainment within particular level.

**Universe**

Persons age 5+

**Literal question**

II -- Educational Characteristics

For all individuals 5 years of age and older.

10. Level of instruction (educational level):

What is the last year of regular schooling completed, and in what type of schooling?

[Year:]

 0 1 2 3 4 5 6 7 8

Type of schooling:

 00 None 01 Primary 02 Basic 03 Secondary 04 Middle 05 Commercial 06 Industrial 07 Agricultural 08 Feminine technical 09 Teacher-training 10 University 11 Unknown**Level attending (CL1970A\_0415)**

File: CHL1970-P-H

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-9

Valid cases: 0

Invalid: 0

**Description**

This variable indicates the educational level that the person is currently attending.

**Universe**

Persons age 5+ attending school

**Literal question**

Level attending

**Year attending (CL1970A\_0416)**

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the year of schooling the person is currently attending.

**Universe**

Persons age 5+ attending school

**Literal question**

Year attending

## School attendance (CL1970A\_0417)

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the person is currently attending school.

**Universe**

Persons age 5+

**Literal question**

II -- Educational Characteristics

For all individuals 5 years of age and older.

11. School attendance:

Do you currently attend an institution of regular schooling?

1 Attending (indicate the course of studies)

2 Not attending

9 Unknown

**Interviewer instructions**

Question No. 11--School Attendance

You will mark box 1 if the person currently attends any regular educational establishment, recording the year and level attended.

For example: 4th [year of] basic; 2nd [year of] middle; 1st [year of] university; etc.

You will mark box 2 if the person doesn't attend and box 9 if not known.

## Literacy (CL1970A\_0418)

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

### Description

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

### Universe

Persons age 5+

### Literal question

II -- Educational Characteristics

For all individuals 5 years of age and older.

### 12. Literacy:

Only for those who answered "none" or "primary" in question number 10.

Are you able to read and write?

If "only" able to read or "only" able to write, mark "no."

1 Yes

2 No

### Interviewer instructions

Question No. 12--Literacy

Any person able to read and write a simple paragraph in any language is considered literate.

This question will only be asked of those who answered "none," "primary," or "basic" to question No. 10.

If the person being enumerated only reads or only writes, you will mark box No. 2, that is, following the word "No".

## Employment status (CL1970A\_0419)

File: CHL1970-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the employment status of an individual.

### Universe

Persons age 12+

### Literal question

## III Economic Characteristics

Only for those 12 years of age and older.

## 13. Type of activity:

What did you do during the greater part of the week of April 13th to the 18th?

- 0 Worked?
- 1 Did not work but had a job?
- 2 Looked for work and had worked before?
- 3 Looked for work for the first time?
- 4 Retired or pensioner?
- 5 Rentier?
- 6 Student?
- 7 Household duties?
- 8 Other?
- 9 Unknown?

**Interviewer instructions**

Question No. 13--Type of Activity

The purpose of this question is to determine what part of the population 12 years and older is "economically active," and, of that part, how many can be considered "employed" and how many "unemployed."

The responses are exclusive, it being unacceptable to mark more than one response.

Faced with this question, you will read each one of the alternatives that appear as a response, pausing between alternatives in order to permit the informant to precisely determine which of the responses describes their situation during the week of April 13 to 18.

The questions: "Did you work?," "Did you not work but were employed?," etc. should be asked in the order that they appear on the census form.

[p. 37]

You will mark only one of the alternatives, according to the following guidelines:

- 0) Did you work? If the person performed compensated labor during the week of April 13 to 18 of a continuous nature equivalent to at least one day of work.
- 1) Did you not work but were employed? Mark this box if the person didn't work during the week of April 13 to 18 but had a job or business and was temporarily absent because of vacation, sickness, or another reason.
- 2) Did you look for work and had worked before? (Unemployed). You should mark this box in the case of people who didn't have a job during the week of April 13 to 18 because they withdrew from their job, because of being let go or for another reason, and who are waiting to be called again or are looking for a new job.
- 3) Did you seek work for the first time? You will mark this box if the person has never had a compensated job and, during the week of April 13 to 18 they took steps to get a job.
- 4) Retired or Pensioner? You will mark this box if the person didn't do any compensated activity during the week of April 13 to 18 but receives a retirement or dependent's pension in return for services previously rendered, by him or his relatives.
- 5) Rentier? Is he who didn't do any compensated activity during the week of April 13 to 18, and lives off of the profits of his capital.
- 6) Student? You will mark this box if the person being enumerated was attending school the majority of the time during the week of April 13 to 18.
- 7) Household duties? You should mark this box if the person being enumerated dedicated him or herself to the care of the household the majority of the time during the week of April 13 to 18.
- 8) Other? You should mark the box after the line "other" if the person being enumerated was not, during the week of April 13 to 18, in any of the situations previously listed: for example, disabled persons or shut-ins who don't work.

## Employment status (PEA) (CL1970A\_0420)

File: CHL1970-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the person is part of the Economically Active Population (PEA).

### Universe

Persons age 12+

### Literal question

Employment status (PEA)

## Occupation, 3 digits (CL1970A\_0421)

File: CHL1970-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates a person's 3-digit occupation code.

### Universe

Persons age 12+ who either worked, did not work but had a job, or looked for a job between April 13 and 18

### Literal question

III Economic Characteristics

Only for those 12 years of age and older.

14. Principal occupation: For those who answered 0, 1 and 2 in question number 13.

What occupation, position, profession or type of work did you engage in the week of April 13th to the 18th, or before in the case of an unemployed person?

(Examples: bricklayer, doctor, auto mechanic, tractor driver, etc.)

\_\_\_\_ (Give maximum possible detail)

### Interviewer instructions

## Question No. 14--Main Occupation

What trade, profession, or type of work was performed the week of April 13 to 18, or before in the case of an unemployed person?

You should ask this question only of people who worked or didn't work but were employed (boxes 0 and 1 from question 13) and of those who looked for work and had worked before (box 2 from question 13). The response should be noted in the space reserved for this purpose opposite the question.

[p. 38]

If the person being enumerated reports having more than one occupation, you should record only their main occupation.

"Main Occupation" means the one that provides the greatest income.

In the case of a person who worked before but wasn't employed during the week of April 13 to 18 (unemployed), record the "last occupation."

Avoid vague designations such as: assistant, machinist, office worker, seller, etc.

Use designations that give the best possible idea of the person's occupation, for example: agricultural engineer, fruit vendor, taxi driver, typist etc.

## Occupation, 2 digits (CL1970A\_0422)

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates a person's 2-digit occupation code.

**Universe**

Persons age 12+ who either worked, did not work but had a job, or looked for a job between April 13 and 18

**Literal question**

III Economic Characteristics

Only for those 12 years of age and older.

14. Principal occupation: For those who answered 0, 1 and 2 in question number 13.

What occupation, position, profession or type of work did you engage in the week of April 13th to the 18th, or before in the case of an unemployed person?

(Examples: bricklayer, doctor, auto mechanic, tractor driver, etc.)

\_\_\_\_ (Give maximum possible detail)

## Occupation, 1 digit (CL1970A\_0423)

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates a person's 1-digit occupation code.

### Universe

Persons age 12+ who either worked, did not work but had a job, or looked for a job between April 13 and 18

### Literal question

III Economic Characteristics

Only for those 12 years of age and older.

14. Principal occupation: For those who answered 0, 1 and 2 in question number 13.

What occupation, position, profession or type of work did you engage in the week of April 13th to the 18th, or before in the case of an unemployed person?

(Examples: bricklayer, doctor, auto mechanic, tractor driver, etc.)

\_\_\_ (Give maximum possible detail)

## Class of worker (CL1970A\_0424)

File: CHL1970-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates a person's occupational category (employer, owner, own account worker, manual worker, etc.)

### Universe

Persons age 12+ who either worked, did not work but had a job, or looked for a job between April 13 and 18

### Literal question

III Economic Characteristics

Only for those 12 years of age and older.

15. Occupational category:

For those who answered 0, 1 and 2 in question number 13.

What position did you have in the occupation or job indicated above?

- 1 Employer or owner
- 2 Own-account worker
- 3 Employee (professional or white-collar)
- 4 Manual laborer or day laborer
- 5 Domestic employee
- 6 Unpaid family worker
- 7 Unknown

**Interviewer instructions**

Question No. 15--Occupational Category

This question will only be asked of those people who responded with boxes 0, 1, and 2 to question 13.

You will mark one of the following alternatives, as appropriate:

1) Employer or boss: If the person being enumerated ran their own business, or practiced a profession or trade on their own and had one or more wage-earning or salaried employees or manual laborers during the week of April 13 to 18.

2) Own-account worker: If the person ran their own company or practiced a profession or trade on their own, but did not have any wage-earning or salaried employees or manual laborers during the week of April 13 to 18.

3) Employee: A person who works for an employer or boss and makes their tax contributions [imposiciones] to an Employees' Social Security Fund [Caja de Previsión de Empleados], as for example the Private Employees' Fund, the Public Employees Fund, etc.

4) Manual Laborer or Day-Laborer: A person who works for an employer and contributes to the Social Security Service or another Manual Laborer Social Security Fund.

If the person doesn't make contributions or doesn't know which fund they contribute to, the person should be classified as an employee or manual laborer based on whether intellectual or physical effort, respectively, prevail in their work.

5) Domestic Worker: If the person worked for an employer or boss and worked at activities related to household service during the week of April 13 to 18 and received compensation in the form of a salary.

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6) Unpaid family member: If the person worked, during the week of April 13 to 18, without compensation in a business run by a relative, for at least a third of the normal work week.

For those who worked previously but were unemployed during the week of April 13 to 18, record the category (employee, manual laborer, etc.) that they had in their last occupation.

## Industry, 4 digits (CL1970A\_0425)

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates a person's four-digit industry code.

**Universe**

Persons age 12+ who either worked, did not work but had a job, or looked for a job between April 13 and 18

**Literal question**

## III Economic Characteristics

Only for those 12 years of age and older.

## 16. Industry:

For those who answered 0, 1 and 2 in question number 13.

What does the establishment, industry, factory, workshop, service, etc. where you work or worked before do?  
(Examples: poultry farm, gasoline pumping station, etc.)

\_\_\_ (Give maximum possible detail)

## Industry, 1 digit (CL1970A\_0426)

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates a person's one-digit industry code.

**Universe**

Persons age 12+ who either worked, did not work but had a job, or looked for a job between April 13 and 18

**Literal question**

III Economic Characteristics

Only for those 12 years of age and older.

## 16. Industry:

For those who answered 0, 1 and 2 in question number 13.

What does the establishment, industry, factory, workshop, service, etc. where you work or worked before do?  
(Examples: poultry farm, gasoline pumping station, etc.)

\_\_\_ (Give maximum possible detail)

**Interviewer instructions**

Question No. 16--Industry

As was the case with questions 14 and 15, this question should be asked only of those who responded with boxes 0, 1, and 2 on question 13.

Record the industry of the establishment where the person worked during the period of reference (April 13 to 18). Example: poultry farm, mining, construction, Ministry of Education, cotton fabric factory, cement factory, etc. Avoid vague terms like: farm, factory, office, etc.

For those people who were unemployed during the reference week but who had worked previously, record the industry of the establishment where they last worked.

## Municipality or country of birth (CL1970A\_0427)

File: CHL1970-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-851

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates a person's place of birth.

**Universe**

All persons

**Literal question**

7. Place of birth:

Where were you born?

If born in this same municipality, write "here;" otherwise, write the municipality or place and the province or country where born.

[ ] 1 Here

\_\_\_ Municipality or place

\_\_\_ Province or country

**Interviewer instructions**

Question No. 7--Place of Birth

For this question, you should obtain the municipality or country where the person being enumerated was born.

If the person reports being born in the same municipality in which the enumeration takes place, mark the box following the word "here" and continue with question No. 8.

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If the person was born in another municipality, write down the name of that municipality and the province to which it belongs.

If the person was born abroad, record only the name of the country of birth.

## Municipality or country of usual residence (CL1970A\_0428)

File: CHL1970-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-851

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates a person's habitual residence.

**Universe**

All persons

**Literal question**

## 8. Current habitual residence:

In what municipality do you habitually live?

If living in this same municipality, write "here;" otherwise write the municipality or place and the province or country of residence.

1 Here

\_\_\_ Municipality or place

\_\_\_ Province or country

**Interviewer instructions**

Question No. 8--Current Habitual Residence

Place of habitual residence means the place in which the person is established because of work, business, family life, etc. for a period of six months or more, even though the person may have no intention of settling in that place, or for a lesser period if the person has come with the intention of settling in that place.

If the person being enumerated has their habitual residence in the same municipality where the enumeration is taking place, mark the box after the word "here" and continue on to question No. 9.

If the person has their habitual residence in another place, you should record the name of the municipality or place where the person being enumerated habitually resides and the province to which that municipality or place belongs.

If the person being enumerated maintains their residence abroad, record only the country where the person habitually resides.

## Municipality or country of residence in 1965 (CL1970A\_0429)

File: CHL1970-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-999

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the place of residence (country or municipality) in 1965.

**Universe**

Persons age 5+

**Literal question**

9. Residence in 1965: Only for those persons five years of age and older.

Where was your habitual or permanent residence in April, 1965?

1 Here

\_\_\_ Municipality or place

\_\_\_ Province or country

**Interviewer instructions**

## Question No. 9--Habitual Residence in 1965

This question should only be asked of people 5 years and older. The name of the municipality or place and the name of the province where the person being enumerated lived in April of 1965 should be obtained, if the person was living in Chile on that date. If the person was living abroad, the name of the country of residence should be obtained.

When the response is the same as the place of enumeration, mark the X following the box "here" and continue on to question No. 10.

If the response is different [from the place of enumeration], find out the name of the municipality and province of residence in 1965 if the person lived in the country, and the name of the country if the person lived abroad.

## Province of residence in 1965 (CL1970A\_0430)

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates a person's province of residence in 1965. [all persons have answers although one would expect to have only persons age 5+ answering it.]

**Universe**

All persons

**Literal question**

9. Residence in 1965: Only for those persons five years of age and older.

Where was your habitual or permanent residence in April, 1965?

[ ] 1 Here

\_\_\_ Municipality or place

\_\_\_ Province or country

**Interviewer instructions**

Question No. 9--Habitual Residence in 1965

This question should only be asked of people 5 years and older. The name of the municipality or place and the name of the province where the person being enumerated lived in April of 1965 should be obtained, if the person was living in Chile on that date. If the person was living abroad, the name of the country of residence should be obtained.

When the response is the same as the place of enumeration, mark the X following the box "here" and continue on to question No. 10.

If the response is different [from the place of enumeration], find out the name of the municipality and province of residence in 1965 if the person lived in the country, and the name of the country if the person lived abroad.

## Province of residence at the time of the census (CL1970A\_0431)

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates a person's province of residence at the time of the census (1970).

### Universe

All persons

### Literal question

Office Use:

- Province
- Department
- Municipality
- District
- Census Zone
- Sector of Enumeration
- Dwelling order number
- Form order number
- Area
- Locality
- Category
- Household type

### Interviewer instructions

Question No. 8--Current Habitual Residence

Place of habitual residence means the place in which the person is established because of work, business, family life, etc. for a period of six months or more, even though the person may have no intention of settling in that place, or for a lesser period if the person has come with the intention of settling in that place.

If the person being enumerated has their habitual residence in the same municipality where the enumeration is taking place, mark the box after the word "here" and continue on to question No. 9.

If the person has their habitual residence in another place, you should record the name of the municipality or place where the person being enumerated habitually resides and the province to which that municipality or place belongs.

If the person being enumerated maintains their residence abroad, record only the country where the person habitually resides.

## Province of birth (CL1970A\_0433)

File: CHL1970-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates a person's province of birth.

### Universe

All persons

### Literal question

7. Place of birth:

Where were you born?

If born in this same municipality, write "here;" otherwise, write the municipality or place and the province or country where born.

[ ] 1 Here

Municipality or place

Province or country

### Interviewer instructions

## Question No. 7--Place of Birth

For this question, you should obtain the municipality or country where the person being enumerated was born.

If the person reports being born in the same municipality in which the enumeration takes place, mark the box following the word "here" and continue with question No. 8.

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If the person was born in another municipality, write down the name of that municipality and the province to which it belongs.

If the person was born abroad, record only the name of the country of birth.

## Residence and record (CL1970A\_0434)

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the stated place of residence coincides with the household geographic location for the respondent.

**Universe**

All persons

**Literal question**

Residence and record

**Interviewer instructions**

Question No. 8--Current Habitual Residence

Place of habitual residence means the place in which the person is established because of work, business, family life, etc. for a period of six months or more, even though the person may have no intention of settling in that place, or for a lesser period if the person has come with the intention of settling in that place.

If the person being enumerated has their habitual residence in the same municipality where the enumeration is taking place, mark the box after the word "here" and continue on to question No. 9.

If the person has their habitual residence in another place, you should record the name of the municipality or place where the person being enumerated habitually resides and the province to which that municipality or place belongs.

If the person being enumerated maintains their residence abroad, record only the country where the person habitually resides.

## Migrate: province of residence in 1965 different from province of birth (CL1970A\_0435)

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether in 1965 the respondent lived in a province different from that where they were born.

**Universe**

All persons

**Literal question**

Migrate: province of residence in 1965 different from province of birth

Migrate: different municipality, same province (CL1970A\_0436)

File: CHL1970-P-H

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-9

Valid cases: 0

Invalid: 0

**Description**

This variable indicates whether a person moved to a municipality different from the municipality of residence 5 yrs ago (1965).

**Universe**

All persons

**Literal question**

Migrate: different municipality, same province

Migrate: different province 5 years ago (CL1970A\_0437)

File: CHL1970-P-H

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-9

Valid cases: 0

Invalid: 0

**Description**

This variable indicates whether a person currently lives in a different province than 5 yrs before (1965).

**Universe**

All persons

**Literal question**

Migrate: different province 5 years ago

Country of birth (CL1970A\_0438)

File: CHL1970-P-H

**Overview**

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 0-99

Valid cases: 0

Invalid: 0

**Description**

This variable indicates whether respondent was born in Chile or in a foreign country.

**Universe**

All persons

**Literal question**

## 7. Place of birth:

Where were you born?

If born in this same municipality, write "here;" otherwise, write the municipality or place and the province or country where born.

1 Here

\_\_\_ Municipality or place

\_\_\_ Province or country

## Birth continent (CL1970A\_0439)

File: CHL1970-P-H

### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-9

Valid cases: 0

Invalid: 0

### Description

This variable indicates a person's continent of birth.

### Universe

All persons

### Literal question

7. Place of birth:

Where were you born?

If born in this same municipality, write "here;" otherwise, write the municipality or place and the province or country where born.

1 Here

\_\_\_ Municipality or place

\_\_\_ Province or country

## Children ever born, live and stillbirth (CL1970A\_0440)

File: CHL1970-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 live births and stillbirths ever had by a woman.

### Universe

Females age 15+

### Literal question

## IV -- Fertility

Only for women 15 years of age and older

17. Number of children:

**Interviewer instructions**

## IV. Fertility Rate

Only for women 15 and older

The questions included under this title should be asked of all women 15 and older, regardless of their marital status. Ask the questions exactly as they are written, waiting for a response to each item (A, B, C, etc.) before continuing on to the next one.

If the answer to item A) How many live-born and stillborn children have you had?, is "none," record zero, zero (00). Conversely, if the response is affirmative, record the number of children and ask all of the following questions, even though they may seem obvious.

If the number of children had by a woman is unknown, or if the person doesn't respond to this question, record XX after item A).

In order to answer the questions, it is necessary for you to remember the following definitions:

Born alive: A child who, upon being born, breathes, cries, or moves. If the child demonstrated any of these signs of life and then died, it is a "child born alive."

Stillborn: A child who, upon being born, doesn't show any sign of life. That is, the child doesn't cry, breathe, or move.

[p. 40]

## Question No. 17--Number of Children

A. You should record here the total number of children had by the woman, including live-born and stillborn children.

B. Record here, separately, the total number of stillborn children.

C. Again separately, record in this item the total number of children born alive.

D. Of the children born alive, record in this item how many are currently alive.

E. From the total of children born alive, record in this item how many of them have died.

## Children ever born, live and stillbirth, top-coded (CL1970A\_0441)

## File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates children ever born,corrected.

**Universe**

Females age 15+

**Literal question**

IV -- Fertility

Only for women 15 years of age and older

17. Number of children:

**Interviewer instructions**

## IV. Fertility Rate

Only for women 15 and older

The questions included under this title should be asked of all women 15 and older, regardless of their marital status. Ask the questions exactly as they are written, waiting for a response to each item (A, B, C, etc.) before continuing on to the next one.

If the answer to item A) How many live-born and stillborn children have you had?, is "none," record zero, zero (00). Conversely, if the response is affirmative, record the number of children and ask all of the following questions, even though they may seem obvious.

If the number of children had by a woman is unknown, or if the person doesn't respond to this question, record XX after item A).

In order to answer the questions, it is necessary for you to remember the following definitions:

Born alive: A child who, upon being born, breathes, cries, or moves. If the child demonstrated any of these signs of life and then died, it is a "child born alive."

Stillborn: A child who, upon being born, doesn't show any sign of life. That is, the child doesn't cry, breathe, or move.

[p. 40]

Question No. 17--Number of Children

A. You should record here the total number of children had by the woman, including live-born and stillborn children.

B. Record here, separately, the total number of stillborn children.

C. Again separately, record in this item the total number of children born alive.

D. Of the children born alive, record in this item how many are currently alive.

E. From the total of children born alive, record in this item how many of them have died.

## Children surviving (CL1970A\_0442)

File: CHL1970-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 still living.

### Universe

Females age 15+ who ever gave birth

### Literal question

D) How many are alive?

\_\_\_\_\_

E) How many have died of those born alive?

\_\_\_\_\_

### Interviewer instructions

## IV. Fertility Rate

Only for women 15 and older

The questions included under this title should be asked of all women 15 and older, regardless of their marital status. Ask the questions exactly as they are written, waiting for a response to each item (A, B, C, etc.) before continuing on to the next one.

If the answer to item A) How many live-born and stillborn children have you had?, is "none," record zero, zero (00). Conversely, if the response is affirmative, record the number of children and ask all of the following questions, even though they may seem obvious.

If the number of children had by a woman is unknown, or if the person doesn't respond to this question, record XX after item A).

In order to answer the questions, it is necessary for you to remember the following definitions:

Born alive: A child who, upon being born, breathes, cries, or moves. If the child demonstrated any of these signs of life and then died, it is a "child born alive."

Stillborn: A child who, upon being born, doesn't show any sign of life. That is, the child doesn't cry, breathe, or move.

[p. 40]

Question No. 17--Number of Children

A. You should record here the total number of children had by the woman, including live-born and stillborn children.

B. Record here, separately, the total number of stillborn children.

C. Again separately, record in this item the total number of children born alive.

D. Of the children born alive, record in this item how many are currently alive.

E. From the total of children born alive, record in this item how many of them have died.

## Children surviving, top-coded (CL1970A\_0443)

File: CHL1970-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 still alive, corrected.

### Universe

Females age 15+ who ever gave birth

### Literal question

D) How many are alive?

\_\_\_\_\_

E) How many have died of those born alive?

\_\_\_\_\_

### Interviewer instructions

## IV. Fertility Rate

Only for women 15 and older

The questions included under this title should be asked of all women 15 and older, regardless of their marital status. Ask the questions exactly as they are written, waiting for a response to each item (A, B, C, etc.) before continuing on to the next one.

If the answer to item A) How many live-born and stillborn children have you had?, is "none," record zero, zero (00). Conversely, if the response is affirmative, record the number of children and ask all of the following questions, even though they may seem obvious.

If the number of children had by a woman is unknown, or if the person doesn't respond to this question, record XX after item A).

In order to answer the questions, it is necessary for you to remember the following definitions:

Born alive: A child who, upon being born, breathes, cries, or moves. If the child demonstrated any of these signs of life and then died, it is a "child born alive."

Stillborn: A child who, upon being born, doesn't show any sign of life. That is, the child doesn't cry, breathe, or move.

[p. 40]

Question No. 17--Number of Children

A. You should record here the total number of children had by the woman, including live-born and stillborn children.

B. Record here, separately, the total number of stillborn children.

C. Again separately, record in this item the total number of children born alive.

D. Of the children born alive, record in this item how many are currently alive.

E. From the total of children born alive, record in this item how many of them have died.

## Municipality of residence in 1965 (CL1970A\_0444)

File: CHL1970-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-673

Valid cases: 0  
Invalid: 0

### Description

This variable indicates municipality (comuna) of residence in 1965 based on the 1982 municipality (comuna) code.

### Universe

All persons

### Literal question

9. Residence in 1965: Only for those persons five years of age and older.

Where was your habitual or permanent residence in April, 1965?

[ ] 1 Here

\_\_\_ Municipality or place

\_\_\_ Province or country

## Person weight (PERWT)

File: CHL1970-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.

## Years of schooling (YRSCHOOL)

File: CHL1970-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: CHL1970-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: CHL1970-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: CHL1970-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.

## Religion [general version] (RELIGION)

File: CHL1970-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

RELIGION indicates the person's religion, including "none."

## Religion [detailed version] (RELIGIOND)

File: CHL1970-P-H

### Overview

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

### Description

RELIGION indicates the person's religion, including "none."

## Country of birth (BPLCOUNTRY)

File: CHL1970-P-H

### Overview

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

### Description

BPLCOUNTRY indicates the person's country of birth.

## Nativity status (NATIVITY)

File: CHL1970-P-H

### Overview

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

### Description

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

## Year [person version] (YEARP)

File: CHL1970-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	

### Description

[This file is just a placeholder. See the household version of the variable.]

## IPUMS sample identifier [person version] (SAMPLEP)

File: CHL1970-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: CHL1970-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

[This file is just a placeholder. See the household version of the variable.]

## Country [person version] (COUNTRYP)

File: CHL1970-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

[This file is just a placeholder. See the household version of the variable.]

## Record type [person version] (RECTYPEP)

File: CHL1970-P-H

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

**Description**

[This file is just a placeholder. See the household version of the variable.]

## Documentation

### Questionnaires

#### XIV Censo Nacional de Población y III de Vivienda

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Title XIV Censo Nacional de Población y III de Vivienda  
 Author(s) Dirección de Estadística y Censos, República de Chile  
 Date 1970-04-22  
 Country Chile  
 Language Spanish  
 Contributor(s) Minnesota Population Center (translation)  
 Publisher(s) Dirección de Estadística y Censos, República de Chile  
 Filename enum\_form\_cl1970.pdf

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#### XIV National Census of Population and III of Housing

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Title XIV National Census of Population and III of Housing  
 Author(s) Dirección de Estadística y Censos, República de Chile  
 Date 1970-04-22  
 Country Chile  
 Language English  
 Publisher(s) Dirección de Estadística y Censos, República de Chile  
 Filename enum\_form\_cl1970\_tag.pdf

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### Technical documents

#### Instrucciones para Critica y Codificación. Manuales de Codificación.

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Title Instrucciones para Critica y Codificación. Manuales de Codificación.  
 Author(s) Dirección de Estadística y Censos, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
 Date 1970-04-22  
 Country Chile  
 Language Spanish  
 Publisher(s) Dirección de Estadística y Censos, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
 Filename coding\_manual\_cl1970.pdf

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#### XIV Censo Nacional de Población y III de Vivienda 1970. Manual del Empadronador

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Title XIV Censo Nacional de Población y III de Vivienda 1970. Manual del Empadronador  
 Author(s) Dirección de Estadística y Censos  
 Date 1970-04-22  
 Country Chile  
 Language Spanish  
 Publisher(s) Dirección de Estadística y Censos

Filename enum\_instruct\_cl1970.pdf

## Enumerator's Manual. XIV National Census of Population and III of Housing

Title Enumerator's Manual. XIV National Census of Population and III of Housing  
 Author(s) Dirección de Estadística y Censos, República de Chile  
 Date 1970-04-22  
 Country Chile  
 Language English  
 Contributor(s) Minnesota Population Center (translation)  
 Publisher(s) Dirección de Estadística y Censos, República de Chile  
 Filename enum\_instruct\_cl1970\_tag.pdf

## División Político-Administrativa del País

Title División Político-Administrativa del País  
 Author(s) Dirección de Estadística y Censos, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
 Date 1970-04-22  
 Country Chile  
 Language Spanish  
 Publisher(s) Dirección de Estadística y Censos, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
 Filename geog\_code\_cl1970.pdf

## Códigos Alfabéticos Geográficos y Países para Preguntas sobre Migración. Manuales de Codificación. Folleto No.2

Title Códigos Alfabéticos Geográficos y Países para Preguntas sobre Migración. Manuales de Codificación. Folleto No.2  
 Author(s) Instituto Nacional de Estadística, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
 Date 1970-04-22  
 Country Chile  
 Language Spanish  
 Publisher(s) Instituto Nacional de Estadística, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
 Filename geog\_code\_migration\_cl1970.pdf

## Clasificación Industrial Internacional Uniforme de todas las Actividades Económicas

Title Clasificación Industrial Internacional Uniforme de todas las Actividades Económicas  
 Author(s) Dirección de Estadística y Censos, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
 Date 1970-04-22  
 Country Chile  
 Language Spanish  
 Publisher(s) Dirección de Estadística y Censos, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
 Filename ind\_code\_manual\_cl1970.pdf

## Clasificación Ocupacional Alfabética. Clasificación Industrial Internacional

## Uniforme de todas las Actividades Economicas

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Title Clasificación Ocupacional Alfabética. Clasificación Industrial Internacional Uniforme de todas las Actividades Economicas  
Author(s) Dirección de Estadística y Censos, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
Date 1970-04-22  
Country Chile  
Language Spanish  
Publisher(s) Dirección de Estadística y Censos, Centro Latinoamericano y Caribeño de Demografía (CELADE)  
Filename occ\_code\_cl1970.pdf

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