Brazil - VII Recenseamento Geral do Brasil. Censo Demográfico de 1960 -IPUMS Subset

Servico Nacional de Recenseamento. Instituto Brasileiro de Geografia e Estatística, Minnesota Population Center

Report generated on: August 27, 2019

Visit our data catalog at: https://microdata.worldbank.org/index.php

Overview

Identification

ID NUMBER BRA_1960_PHC_v01_M_v03_A_IPUMS

Version

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. Also, approximately 100 integrated variables were renamed. Affected variables with their current and previous names are listed here. 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

ABSTRACT

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

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

KIND OF DATA Census/enumeration data [cen]

UNITS OF ANALYSIS Dwelling

UNITS IDENTIFIED:

- Dwellings: No (dwellings in original sample are interpreted as households in IPUMS)
- Vacant units: Yes
- Households: Yes
- Individuals: Yes

- Group quarters: Yes

UNIT DESCRIPTIONS:

- Households: Structurally independent living quarters, consisting of one or more rooms with a private entrance, serving up to three families.

- Group quarters: Group living together under relations of administrative subordination; group of six or more persons not related by kinship; or a dwelling with more than 3 families.

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Торіс	Vocabulary	UR
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	
Ethnicity and Language Variables PERSON	IPUMS	
Education Variables PERSON	IPUMS	
Work Variables PERSON	IPUMS	
Income Variables PERSON	IPUMS	
Migration Variables PERSON	IPUMS	
Household Economic Variables HOUSEHOLD	IPUMS	
Work: Occupation Variables PERSON	IPUMS	
Work: Industry Variables PERSON	IPUMS	
Other Person Variables PERSON	IPUMS	

Coverage

GEOGRAPHIC COVERAGE National coverage

GEOGRAPHIC UNIT State

Producers and Sponsors

Name	Affiliation
Servico Nacional de Recenseamento. Instituto Brasileiro de Geografia e Estatística	
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_BRA_1960_PHC_v01_M_v03_A_IPUMS

Sampling

Sampling Procedure

MICRODATA SOURCE: Instituto Brasileiro de Geografia e Estatística SAMPLE UNIT: Household (called "dwelling" in original sample) SAMPLE FRACTION: 5% (but excluding certain states; see above) SAMPLE SIZE (person records): 3,001,439

Response Rate

COVERAGE: No official estimates, UNDERCOUNT: No official estimates

Questionnaires

Overview

Long and short enumeration forms. The short form contains general information about the characteristics of the dwelling and each of persons in the dwelling. The long form contains general and more specific information about the characteristics of the dwelling, families, and each of the people in the dwellings and was applied to a 25% sample of the population.

Data Collection

Data Collection Dates

Start End	Cycle
1960-09-01 1960-12-01	N/A
.900-09-01 1900-12-01	N/A

Time Periods

 Start
 End
 Cycle

 1960-09-01
 1960-09-01
 N/A

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

De jure and de facto, CENSUS DAY: September 1st, 1960

Questionnaires

Long and short enumeration forms. The short form contains general information about the characteristics of the dwelling and each of persons in the dwelling. The long form contains general and more specific information about the characteristics of the dwelling, families, and each of the people in the dwellings and was applied to a 25% sample of the population.

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

BRA1960-H-H

Content	Household records
Cases	0
Variable(s)	47
Structure	Type: relational Keys: SERIAL(Household serial number)
Version	Version 6.4, IPUMS sample
Producer	Minnesota Population Center
Missing Data	

Variables

ID	NAME	LABEL	ТҮРЕ	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	REGNBR	Brazil, Region	discrete	numeric	
V12	WATSUP	Water supply	discrete	numeric	
V13	SEWAGE	Sewage	discrete	numeric	
V14	REFRIG	Refrigerator	discrete	numeric	
V15	TV	Television set	discrete	numeric	
V16	RADIO	Radio in household	discrete	numeric	
V17	ROOMS	Number of rooms	discrete	numeric	
V18	HHTYPE	Household classification	discrete	numeric	
V19	NFAMS	Number of families in household	discrete	numeric	
V20	HEADLOC	Head's location in household	contin	numeric	
V21	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	discrete	numeric	
V22	BR1960A_0005	Type of dwelling	discrete	numeric	B. Type (of construction) [] 4 durable [] 5 rustic [] 6 improvised
V23	BR1960A_0006	Condition of occupation	discrete	numeric	C. Condition of ownership [] 7 already paid [] 8 rented [] 9 other

	BR1960A_0008 BR1960A_0009 BR1960A_0010		discrete discrete	numeric	E. Water supply General system: [] 19 with interior plumbing [] 20 with exterior plumbing Well or spring: [] 21 with plumbing [] 22 without plumbing
V26 B	_	Sewage	discrete		[] 23 other form
	R1960A_0010			numeric	F. Sewage installations [] 24 sewage system [] 25 septic tank [] 26 rudimentary septic tank [] 27 other drainage [] 28 don't have
V27 B		Stove	discrete	numeric	G. Stove [] 29 wood [] 30 coal [] 31 electric [] 32 gas [] 33 oil or kerosene [] 34 don't have
V28 B	R1960A_0011	Electric lighting	discrete	numeric	H. Electricity [] 35 have [] 36 don't have
V29 B	R1960A_0012	Radio	discrete	numeric	I. Radio [] 37 have [] 38 don't have
V30 B	R1960A_0013	Refrigerator	discrete	numeric	J. Refrigerator [] 37 have [] 38 don't have
V31 B	BR1960A_0014	Television	discrete	numeric	L. Television [] 37 have [] 38 don't have
V32 B	R1960A_0015	Total number of rooms	discrete	numeric	M. Total number of rooms
V33 B	BR1960A_0016	Rooms serving as bedrooms	discrete	numeric	N. Number of rooms serving as bedrooms
V34 B	R1960A_0019	Urban-rural	discrete	numeric	Urban-rural
V35 B	R1960A_0024	State	discrete	numeric	State
V36 H	IHWT	Household weight	contin	numeric	
V37 G	GEO1_BR	Brazil, State 1960 - 2010 [Level 1; consistent boundaries, GIS]	discrete	numeric	
V38 G		Brazil, State 1960 - 2010 [Level 1; inconsistent boundaries, harmonized by name]	discrete	numeric	
V39 N	ICOUPLES	Number of married couples in household	discrete	numeric	
V40 N	MOTHERS	Number of mothers in household	discrete	numeric	
V41 N	IFATHERS	Number of fathers in household	discrete	numeric	
V42 C	COUNTRY	Country	discrete	numeric	
V43 E	LECTRIC	Electricity	discrete	numeric	
V44 B	BEDROOMS	Number of bedrooms	discrete	numeric	
V45 O		Ownership of dwelling [general version]	discrete	numeric	
V46 O		Ownership of dwelling [detailed version]	discrete	numeric	
V47 F	UELCOOK	Cooking fuel	discrete	numeric	

BRA1960-P-H

Content	Person records
Cases	0
Variable(s)	89
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	ТҮРЕ	FORMAT	QUESTION
V48	PERNUM	Person number	contin	numeric	
V49	MOMLOC	Mother's location in household	contin	numeric	
V50	POPLOC	Father's location in household	contin	numeric	
V51	SPLOC	Spouse's location in household	contin	numeric	
V52	PARRULE	Rule for linking parent	discrete	numeric	
V53	SPRULE	Rule for linking spouse	discrete	numeric	
V54	STEPMOM	Probable stepmother	discrete	numeric	
V55	STEPPOP	Probable stepfather	discrete	numeric	
V56	POLYMAL	Man with more than one wife linked	discrete	numeric	
V57	POLY2ND	Woman is second or higher order wife	discrete	numeric	
V58	FAMUNIT	Family unit membership	contin	numeric	
V59	FAMSIZE	Number of own family members in household	discrete	numeric	
V60	NCHILD	Number of own children in household	discrete	numeric	
V61	NCHLT5	Number of own children under age 5 in household	discrete	numeric	
V62	ELDCH	Age of eldest own child in household	discrete	numeric	
V63	YNGCH	Age of youngest own child in household	discrete	numeric	
V64	RELATE	Relationship to household head [general version]	discrete	numeric	
V65	RELATED	Relationship to household head [detailed version]	discrete	numeric	
V66	AGE	Age	discrete	numeric	
V67	AGE2	Age, grouped into intervals	discrete	numeric	
V68	SEX	Sex	discrete	numeric	

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V69	MARST	Marital status [general version]	discrete	numeric	
V70	MARSTD	Marital status [detailed version]	discrete	numeric	
V71	CONSENS	Consensual union	discrete	numeric	
V72	SUBFREL	Relationship to head of subfamily	discrete	numeric	
V73	SUBFNUM	Subfamily membership number	discrete	numeric	
V74	CHBORN	Children ever born	discrete	numeric	
V75	CHSURV	Children surviving	discrete	numeric	
V76	BPLBR	State of birth, Brazil	discrete	numeric	
V77	RACE	Race or color	discrete	numeric	
V78	INDIG	Member of an indigenous group	discrete	numeric	
V79	SCHOOL	School attendance	discrete	numeric	
V80	LIT	Literacy	discrete	numeric	
V81	EDUCBR	Educational attainment, Brazil	discrete	numeric	
V82	EMPSTAT	Activity status (employment status) [general version]	discrete	numeric	
V83	EMPSTATD	Activity status (employment status) [detailed version]	discrete	numeric	
V84	OCCISCO	Occupation, ISCO general	discrete	numeric	
V85	OCC	Occupation, unrecoded	contin	numeric	
V86	INDGEN	Industry, general recode	discrete	numeric	
V87	IND	Industry, unrecoded	contin	numeric	
V88	CLASSWK	Status in employment (class of worker) [general version]	discrete	numeric	
V89	CLASSWKD	Status in employment (class of worker) [detailed version]	discrete	numeric	
V90	INCTBR	Total income, Brazil 1960	discrete	numeric	
V91	MIGBR1	State of previous residence, Brazil	discrete	numeric	
V92	RESIDENT	Residence status: de facto, de jure	discrete	numeric	
V93	BR1960A_0400	Person number	discrete	numeric	Person number
V94	BR1960A_0402	Sex	discrete	numeric	B. Condition of presence in the household on the date of the census and sex Resident present: [] 1 male [] 2 female Resident absent: [] 3 male [] 4 female Nonresident present: [] 5 male [] 6 female

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V95	BR1960A_0403	Relationship to head of household	discrete	numeric	C. Family relationship or relationship with head of household [] 7 head [] 8 spouse [] 9 child or stepchild [] 10 grandchild [] 11 parents and in- laws [] 12 other relatives [] 13 person who has permanent residence in the domicile, without being a relative, boarder or employee [agregado] [] 14 boarder or employee
V96	BR1960A_0404	Age in months/years	discrete	numeric	D. Age (if over 1 year, note years completed; if less than 1, note months completed) If less than 1 year, mark here:0 years months
V97	BR1960A_0405	Religion	discrete	numeric	E. Religion [] 15 Roman Catholic [] 16 Protestant [] 17 Spiritist [] 18 Buddhist [] 19 Jewish [] 20 Orthodox [] 21 Mohammedan [] 22 Other [] 23 No religion
V98	BR1960A_0406	Race	discrete	numeric	F. Color (Indian [indigenous] only applies for people who live on reservations or Indigenous posts) [] 24 white [] 25 black [] 26 yellow [] 27 mixed [parda] [] 28 Indian [indigenous]
V99	BR1960A_0407	Place of birth	discrete	numeric	G. State or foreign country of birth (see codes; only write the name of the state or country if you don't find it in Code List 1) code list 1
V100	BR1960A_0408	Nationality	discrete	numeric	H. Nationality [] 29 Brazilian native [] 30 naturalized Brazilian [] 31 foreigner
V101	BR1960A_0410	Origin	discrete	numeric	Only for persons who were not born in this municipality [Applies to questions I - J] I. Number of years that you've lived in this municipality. If previously lived in a rural zone, also mark 0 [] 0 [] 32 less than 1 year [] 33 1 year [] 34 2 years [] 35 3 years [] 36 4 years [] 37 5 years [] 38 6-10 years [] 39 11+ years
V102	BR1960A_0411	Time since immigration	discrete	numeric	Only for persons who were not born in this municipality [Applies to questions I - J] I. Number of years that you've lived in this municipality. If previously lived in a rural zone, also mark 0 [] 0 [] 32 less than 1 year [] 33 1 year [] 34 2 years [] 35 3 years [] 36 4 years [] 37 5 years [] 38 6-10 years [] 39 11+ years
V103	BR1960A_0412	Former state or country of residence	discrete	numeric	Only for persons who were not born in this municipality [Applies to questions I - J] J. State or foreign country where lived before moving to this municipality (see codes; only write the name of the state or country if you don't find it in Code List 1) Code list 1
V104	BR1960A_0413	Literacy	discrete	numeric	Only for persons 5 years and older [Applies to questions L - N] L. School attendance and literacy Attending school: [] 40 can read [] 42 can't read Not attending school: [] 41 can read [] 43 can't read
V105	BR1960A_0414	Last grade concluded	discrete	numeric	Only for persons 5 years and older [Applies to questions L - N] Questions M and N: If attending or attended school, indicate the last grade and/or level that was passed M. Grade [] 44 1st grade [] 45 2nd grade [] 46 3rd grade [] 47 4th grade [] 48 5th grade [] 49 6th grade [] 50 currently attending 1st grade [] 51 didn't attend and never attended

V106	BR1960A_0415	Level of course	discrete	numeric	Only for persons 5 years and older [Applies to questions L - N] Questions M and N: If attending or attended school, indicate the last grade and/or level that was passed N. Level [] 52 elementary [] 53 middle-1st cycle [] 54 middle-2nd cycle [] 55 higher education
V107	BR1960A_0416	Course concluded	discrete	numeric	Only for people 10 years and older [Applies to questions O - U] O. Type of course that was passed Code
V108	BR1960A_0417	Marital status	discrete	numeric	Only for people 10 years and older [Applies to questions O - U] P. If living with a partner, spouse, companion, consort, etc., indicate the nature of the union. If not living with a partner spouse, companion, consort, etc., indicate if person is: [] 56 civil and religious marriage [] 57 civil marriage only [] 58 religious marriage only [] 59 other [] 60 single [] 64 separated [] 65 abandoned [desquitado] [] 66 divorced [] 67 widowed
V109	BR1960A_0418	Year of current marriage or union	discrete	numeric	Only for people 10 years and older [Applies to questions O - U] Q. If living with a partner, indicate the year of marriage or union year 00 isn't alive
V110	BR1960A_0419	Children ever born	discrete	numeric	Only for people 10 years and older [Applies to questions O - U] R. If have children, how many, including those that were born dead? children 00 don't have
V111	BR1960A_0420	Children alive	discrete	numeric	Only for people 10 years and older [Applies to questions O - U] S. Of the children you have, how many do you think are alive on the date of the census? children 00 none
V112	BR1960A_0421	Monthly income	discrete	numeric	Only for people 10 years and older [Applies to questions O - U] T. How much earned, on average, per month (Cr\$ = cruzeiros)? [] 65 up to 2100 [] 66 2101 to 3300 [] 67 3301 to 4500 [] 68 4501 to 6000 [] 69 6001 to 10,000 [] 70 10,001 to 20,000 [] 71 20,001 to 50,000 [] 72 50,001+ [] 73 don't have
V113	BR1960A_0422	Non-economic activity	discrete	numeric	Only for people 10 years and older [Applies to questions O - U] U. If person didn't work in the year prior to the date of the census, what is the occupation or situation that he/she considers principal? [] 74 domestic affairs [] 75 student [] 76 retired [] 77 lives on rent income [] 78 temporary illness [] 79 permanent incapacity [] 80 imprisoned [] 81 no occupation
V114	BR1960A_0423	Usual occupation	discrete	numeric	Only for people who worked in the year prior to the census date [Applies to questions V - Z] V. Occupation, profession, office, duty, function, etc, that was exercised for the longest time in the year before the census date (see codes; only write the name of the occupation if you don't find it in Code List 3) Code list 3
V115	BR1960A_0424	Occupation last week	discrete	numeric	Only for people who worked in the year prior to the census date [Applies to questions V - Z] W. During the last week, person was exercising occupation declared in the previous question (inclusive of vacation or leave), other occupation, or was unemployed? [] 82 occupation declared in previous question [] 83 other occupation [] 84 unemployed

V116	BR1960A_0425	Industry	discrete	numeric	Only for people who worked in the year prior to the census date [Applies to questions V - Z] X. Class and location of activity (sector) in which occupation declared in question V (see codes; only write the name of the activity class (sector) if you don't find it in Code List 4) Code list 4
V117	BR1960A_0426	Class of worker	discrete	numeric	Only for people who worked in the year prior to the census date [Applies to questions V - Z] Z. Position in the occupation declared in question V [] 85 public employee [] 86 private employee [] 87 self-employed [] 88 partner (part or half ownership) [] 89 employer [] 90 member of family or institution
V118	BR1960A_0429	Number of persons in family	discrete	numeric	Number of persons in family
V119	BR1960A_0430	Family type	discrete	numeric	A. Type of family group [dwelling] Living in private household: [] 1 single [] 3 living in household Multiple family (convivente): [] 2 collective
V120	BR1960A_0431	Family number within the household	discrete	numeric	Family number within the household
V121	PERWT	Person weight	contin	numeric	
V122	YRSCHOOL	Years of schooling	discrete	numeric	
V123	MIGRATEP	Migration status, previous residence	discrete	numeric	
V124	EDATTAIN	Educational attainment, international recode [general version]	discrete	numeric	
V125	EDATTAIND	Educational attainment, international recode [detailed version]	discrete	numeric	
V126	RELIGION	Religion [general version]	discrete	numeric	
V127	RELIGIOND	Religion [detailed version]	discrete	numeric	
V128	BPLCOUNTRY	Country of birth	discrete	numeric	
V129	MIGCTRYP	Country of previous residence	discrete	numeric	
V130	MIGYRSBR	Years residing in current state, Brazil	discrete	numeric	
V131	NATIVITY	Nativity status	discrete	numeric	
V132	YEARP	Year [person version]	contin	numeric	
V133	SAMPLEP	IPUMS sample identifier [person version]	contin	numeric	
V134	SERIAL	Household serial number [person version]	contin	numeric	
V135	COUNTRYP	Country [person version]	contin	numeric	
V136	RECTYPEP	Record type [person version]	discrete	character	

Record type (RECTYPE) File: BRA1960-H-H

Overview

Type: Discrete Format: character Width: 1

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: BRA1960-H-H

Overview

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

Description

YEAR gives the year in which the census was taken.

IPUMS sample identifier (SAMPLE) File: BRA1960-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: BRA1960-H-H

Overview

Valid cases: 0 Invalid: 0

Valid cases: 0

Invalid: 0

Valid cases: 0

Invalid: 0

Type: Continuous Format: numeric Width: 10 Decimals: 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: BRA1960-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: BRA1960-H-H

Overview

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

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: BRA1960-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: BRA1960-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: BRA1960-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: BRA1960-H-H

Overview

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

Description

REGIONW identifies the continent and region of each country.

Brazil, Region (REGNBR) File: BRA1960-H-H

Overview

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

Valid cases: 0 Invalid: 0

Valid cases: 0

Invalid: 0

Description

REGNBR indicates the region in Brazil in which the household was enumerated. REGNBR is harmonized by name and does not account for boundary changes over time.

The full set of geography variables for Brazil can be found in the IPUMS International Geography variables list. For crossnational 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: BRA1960-H-H

Overview

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

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: BRA1960-H-H

Overview

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

Valid cases: 0

Invalid: 0

Description

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

Refrigerator (REFRIG) File: BRA1960-H-H

23

Overview

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

Description

REFRIG indicates whether the household had a refrigerator.

Television set (TV) File: BRA1960-H-H

Overview

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

Description

TV indicates whether the household had a television.

Radio in household (RADIO) File: BRA1960-H-H

Overview

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

Description

RADIO indicates whether the household had a radio.

Number of rooms (ROOMS) File: BRA1960-H-H

Overview

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

Description

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

Household classification (HHTYPE) File: BRA1960-H-H

Overview

Valid cases: 0 Invalid: 0

24

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

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: BRA1960-H-H

Overview

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

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: BRA1960-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.

1st subnational geographic level, world [consistent boundaries over time] (GEOLEV1) File: BRA1960-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.

Type of dwelling (BR1960A_0005) File: BRA1960-H-H

Overview

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

Description

Indicates the type of dwelling.

Universe

All households

Literal question

B. Type (of construction)

[] 4 durable

[] 5 rustic

[] 6 improvised

Interviewer instructions

Question B - Type

The responses to this question will be given regarding the structure (walls, roof and floor) or the nature of the place where the dwelling is located.

The enumerator will mark an X in the following cases:

Durable - For dwellings located in buildings where the construction has predominantly walls of brick, stone, adobe or finished wood; roof of shingles (clay, asbestos, wood, zinc, etc.) or of a concrete slab; floor of wood, cement, tile or mosaic. Rustic - for those located in buildings where the construction is predominantly walls and roof of lathe-and-plaster, thatch, straw, unfinished wood, material made of used containers; and dirt floor.

If the material used in the three components of the structure of the building (wall, roof, and floor) are not described in the same group above (Durable or Rustic), the group that contains two of the three components should be marked. For example: a building with walls and roof of used containers and a wooden floor will be classified as Rustic. When more than one type of material in one of the components is used, that used in greatest quantity will be considered.

[p. 41]

Improvised - For dwellings located in non-residential buildings (stores, factories, etc.), provided that these buildings do not have areas reserved exclusively for housing (bedroom and kitchen). The following places which are serving as housing for persons, even if temporary in nature, will also be recorded as improvised:

a) buildings in construction serving as housing for the respective construction workers;

b) boat, cart, railroad car, etc.;

c) tent, cave, bridge, railroad yard, marquise of a building, etc., which are serving as shelter on the date of the Census.

Dwellings located in non-residential buildings but which have areas reserved exclusively for housing will be considered either Durable or Rustic, as described above. The remaining questions will not be asked if the dwelling is recorded as improvised.

Condition of occupation (BR1960A_0006) File: BRA1960-H-H

Overview

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

Description

This variable 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.

Universe

Not group quarters, not improvised dwellings

Literal question

C. Condition of ownership

[] 7 already paid

[] 8 rented

[] 9 other

Interviewer instructions

Question C - Condition of ownership

The response to this question should be:

Owned by resident - When the family group lives in a dwelling it owns, even if the land does not belong to the family group; Rented - When the dwelling is rented;

Other - When a family lives in a dwelling which is neither its own nor rented.

The dwellings of farm workers living on farms where they exercise their occupations, if not rented, will be classified as Other condition, even if they have been built by the residents.

Monthly rent (BR1960A_0007) File: BRA1960-H-H

Overview

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

Description

This variable indicates the monthly rent of the dwelling.

Universe

Not group quarters, not improvised dwellings

Literal question

D. Monthly rent (in Cr\$=cruzeiros)

[] 10 up to 500 [] 11 501 to 1000 [] 12 1001 to 2000 [] 13 2001 to 4000 [] 14 4001 to 6000 [] 15 6001 to 10,000 [] 16 10,001 to 20,000 [] 17 20,001+ [] 18 don't pay rent

Interviewer instructions

Question D - Monthly rent

This question refers only to rented dwellings.

For dwellings Owned by resident and in other condition, the box entitled "does not pay rent" should be marked. For Rented dwellings, the amount of the rent paid should be indicated. The total amount paid monthly by the tenant to the owner of the property should be considered.

In the case of buildings where the tenant pays a single amount of rent for the dwelling and for a non-residential part (workshop, commercial shop, store, etc.) and those located in rented farming establishments, although having the condition of Rented (response to Question C), the box entitled "Does not pay rent" will be marked.

Water supply (BR1960A_0008) File: BRA1960-H-H

Overview

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

Description

This variable describes the source of each housing unit's water supply. The basic distinction is whether or not the household had access to piped water, generally from a public distribution system. In the absence of piped water, the WATER variable indicates the source of water in most samples.

Universe

Not group quarters, not improvised dwellings

Literal question

E. Water supply

General system:

[] 19 with interior plumbing

[] 20 with exterior plumbing

Well or spring:

[] 21 with plumbing

[] 22 without plumbing

[] 23 other form

Interviewer instructions

Question E - Water source

This question asks about how water is supplied to the dwelling, based on the following classification:

General System

With indoor plumbing - when there is piped water inside the dwelling connected to a general system; With outdoor plumbing - when the dwelling has piped water connected to a general system without internal distribution.

Well or Spring

With plumbing - when there is plumbing inside the dwelling connected to a well or spring; Without plumbing - when the dwelling has its own well or spring without the water being piped inside; Some other form of water supply - when the dwelling is supplied by a public water source, well or spigot located outside the dwelling.

Sewage (BR1960A_0009) File: BRA1960-H-H

Overview

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

Description

This variable indicates whether the household has access to sewage system or septic tank.

Universe

Not group quarters, not improvised dwellings

Literal question

F. Sewage installations

[] 24 sewage system

- [] 25 septic tank
- [] 26 rudimentary septic tank
- [] 27 other drainage

[] 28 don't have

Interviewer instructions

Question F - Sewage disposal

This question identifies whether the dwelling has sewage disposal facilities or not, and asks those who do have such facilities what type of outlet system they are connected to, classified as:

Sewer system - when the dwelling's toilet is connected to a general sewage collecting system;

Septic tank - when the toilet is connected to a septic tank, even if it serves more than one dwelling;

Rudimentary latrine - when there is no toilet and the dwelling is served by a simple latrine;

Other sewage outlet - when sewage facilities (whether or not there is a toilet) are connected to a sewage outlet which is neither a sewer system, a cesspool, a septic tank or a latrine, such as a river, lake, etc.;

Does not have - when the dwelling does not have any kind of sewage disposal facilities or when its occupants use facilities common to more than one dwelling.

Stove (BR1960A_0010) File: BRA1960-H-H

Overview

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

Description

This variable indicates whether the dwelling has a stove or not, and if it has, the type of fuel or energy used in the kitchen is listed (firewood, charcoal, oil, etc.).

Valid cases: 0

Invalid: 0

Universe

Not group quarters, not improvised dwellings

Literal question

G. Stove

[] 29 wood [] 30 coal [] 31 electric [] 32 gas [] 33 oil or kerosene [] 34 don't have

Interviewer instructions

Question G - Stove

For dwellings that have a stove, indicate the predominant type of fuel or energy used in the kitchen. When the fuel used is some product of vegetable origin but not including charcoal, indicate Firewood.

[p. 43]

Examples: sawdust, straw from rice or coffee, coconut shells, etc. Dwellings which do not have any stove or those served by a portable stove with only one burner, usually referred to as a brazier [fogarareiros], will be marked as Does not have.

Electric lighting (BR1960A_0011) File: BRA1960-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 household had access to electricity.

Universe

Not group quarters, not improvised dwellings

Literal question

H. Electricity

[] 35 have [] 36 don't have

Interviewer instructions

Question H - Electric lighting

Indicate if the dwelling does or does not have electric lighting, regardless of whether it is connected to a general system or not.

Radio (BR1960A_0012) File: BRA1960-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 household had a radio.

Universe

Not group guarters, not improvised dwellings

Literal question

I. Radio

[] 37 have [] 38 don't have Interviewer instructions

Question I - Radio

Indicate if the dwelling has a radio receiver. either connected to electric current or battery operated.

Refrigerator (BR1960A_0013) File: BRA1960-H-H

Overview

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

Description

This variable indicates whether the household had a refrigerator.

Universe

Not group quarters, not improvised dwellings

Literal question

J. Refrigerator

[] 37 have [] 38 don't have

Interviewer instructions

Question J - Refrigerator

Indicate the existence or not of a refrigerator. Iceboxes designed to merely hold ice for purposes of refrigeration, should not be considered.

Television (BR1960A 0014) File: BRA1960-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 household had a television.

Universe

Not group quarters, not improvised dwellings

Literal question

L. Television

[] 37 have [] 38 don't have

31

Invalid: 0

Valid cases: 0

Question L - Television

Indicate whether the dwelling has a television set or not.

Total number of rooms (BR1960A_0015) File: BRA1960-H-H

Overview

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

Description

This variable indicates the number of rooms in the housing unit.

Universe

Not group quarters, not improvised dwellings

Literal question

M. Total number of rooms

Interviewer instructions

Question M - Total number of rooms

The number recorded will be the total number of compartments separated by walls, not including corridors, porches or verandas, and including rooms located in areas outside the building, provided that such rooms are an integral part of the dwelling. However, rooms used for non-household purposes, such as workshops, doctors' offices, dentists' offices, laboratories, studios, garages, sheds, storehouses, warehouses, etc. will not be considered, even if directly connected to the dwelling.

Rooms serving as bedrooms (BR1960A_0016) File: BRA1960-H-H

Overview

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

Description

This variable indicates the number of rooms available to members of the household for sleeping purposes.

Universe

Not group quarters, not improvised dwellings

Literal question

N. Number of rooms serving as bedrooms

Interviewer instructions

Question N - Rooms which serve as bedrooms

Rooms which serve as sleeping quarters include not only bedrooms, but all other areas which permanently serve as sleeping accommodations, even if they are used as such due to lack of adequate accommodations for this purpose. It would be well to recall that rooms which are not used as sleeping quarters (offices, sewing rooms, etc.) should not be considered. However, rooms located in areas outside the building will be included, provided that persons (including employees) who are part of the dwelling live in them and, as such, are recorded on the respective Census Form.

Urban-rural (BR1960A_0019) File: BRA1960-H-H

Overview

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

Description

Indicates whether the household was located in a place designated as urban, rural or suburban.

Universe

All households

Literal question

Urban-rural

State (BR1960A_0024) File: BRA1960-H-H

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 23-99

Description

This variable identifies the household's state of residence within Brazil. States are the major administrative level of the country and are currently the smallest geographic units in Brazilian samples.

Universe

All households

Literal question

State

Household weight (HHWT) File: BRA1960-H-H

Overview

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

Description

Valid cases: 0 Invalid: 0

Valid cases: 0

Invalid: 0

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.

Brazil, State 1960 - 2010 [Level 1; consistent boundaries, GIS] (GEO1_BR) File: BRA1960-H-H

Overview

Type: Discrete Format: numeric Width: 6 Decimals: 0 Range: 76011-76053 Valid cases: 0 Invalid: 0

Description

GEO1_BR identifies the household's state within Brazil in all sample years. States are the first level administrative units of the country. GEO1_BR is spatially harmonized to account for political boundary changes across census years. Some detail is lost in harmonization; see the comparability discussion. A GIS map (in shapefile format), corresponding to GEO1_BR can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Brazil can be found in the IPUMS International Geography variables list. For crossnational 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 Brazil. 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.

Brazil, State 1960 - 2010 [Level 1; inconsistent boundaries, harmonized by name] (GEO1_BRX) File: BRA1960-H-H

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 11-53

Description

GEO1_BRX identifies the household's state within Brazil in all sample years. States are the first level administrative units of the country. GEO1_BRX is harmonized by name and does not account for boundary changes over time.

The full set of geography variables for Brazil can be found in the IPUMS International Geography variables list. For crossnational 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 Brazil. 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: BRA1960-H-H

Overview

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

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: BRA1960-H-H

Overview

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

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: BRA1960-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: BRA1960-H-H

Overview

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

Description

COUNTRY gives the country from which the sample was drawn. The codes assigned to each country are those used by the UN Statistics Division and the ISO (International Organization for Standardization).

Electricity (ELECTRIC) File: BRA1960-H-H

Overview

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

Description

ELECTRIC indicates whether the household had access to electricity.

Number of bedrooms (BEDROOMS) File: BRA1960-H-H

Overview

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

Description

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

Ownership of dwelling [general version] (OWNERSHIP) File: BRA1960-H-H

Overview

Type: Discrete Format: numeric 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: BRA1960-H-H

Overview

Type: Discrete Format: numeric 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.

Valid cases: 0 Invalid: 0

Valid cases: 0

Invalid: 0

Cooking fuel (FUELCOOK) File: BRA1960-H-H

Overview

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

Description

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

Person number (PERNUM) File: BRA1960-P-H

Overview

Type: Continuous Format: numeric Width: 3 Decimals: 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: BRA1960-P-H

Overview

Type: Continuous Format: numeric Width: 3 Decimals: 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: BRA1960-P-H

Overview

Type: Continuous Format: numeric Width: 3 Decimals: 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 STEPPOP is designed to identify some of these social relationships.

Valid cases: 0 Invalid: 0

Valid cases: 0 Invalid: 0

Valid cases: 0

Invalid: 0

Spouse's location in household (SPLOC) File: BRA1960-P-H

Overview

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

Description

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

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

The general design of SPLOC and other constructed variables is modeled on the methods developed for IPUMS-USA "Family Interrelationships", but the details vary significantly.

Rule for linking parent (PARRULE) File: BRA1960-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: BRA1960-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: BRA1960-P-H

Overview

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

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: BRA1960-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 STEPPOP explain why it is probable that the person's father was a step- or adopted father. A value of 0 indicates no likely stepfather because (1) the father identified in POPLOC was probably the biological father or (2) there is no father of this person present in the household.

The codes for STEPPOP are as follows:

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

See PARRULE for a description of the linking process.

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

Man with more than one wife linked (POLYMAL) File: BRA1960-P-H

Overview

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

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: BRA1960-P-H

Overview

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

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: BRA1960-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: BRA1960-P-H

Overview

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

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 membebership). 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: BRA1960-P-H

Overview

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

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: BRA1960-P-H

Overview

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

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: BRA1960-P-H

Overview

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

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: BRA1960-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: BRA1960-P-H

Overview

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

Description

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

Relationship to household head [detailed version] (RELATED) File: BRA1960-P-H

Overview

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

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).

Age (AGE) File: BRA1960-P-H

Overview

43

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

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: BRA1960-P-H

Overview

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

Description

AGE2 gives computed years of age grouped into intervals.

Sex (SEX) File: BRA1960-P-H

Overview

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

Description

SEX reports the sex (gender) of the respondent.

Marital status [general version] (MARST) File: BRA1960-P-H

Overview

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

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: BRA1960-P-H

Valid cases: 0 Invalid: 0

Valid cases: 0 Invalid: 0

Valid cases: 0 Invalid: 0

Valid cases: 0

Invalid: 0

Overview

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

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: BRA1960-P-H

Overview

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

Valid cases: 0

Invalid: 0

Description

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

Relationship to head of subfamily (SUBFREL) File: BRA1960-P-H

Overview

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

Description

SUBFREL describes the relationship of the individual to the head of the subfamily (in most cases, conjugal unit). It is distinct from RELATE, which identifies a person's relationship to the head of the household. There can be multiple subfamilies within households. The particular subfamily to which a person belongs is recorded in SUBFNUM.

Persons living alone without other family are identified as "heads" of family.

Subfamily membership number (SUBFNUM) File: BRA1960-P-H

Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: 0-13

Description

SUBFNUM gives the number of the subfamily to which the person belongs within the household (1 = first subfamily, 2 = second subfamily, etc.). SUBFNUM records the identification of subfamilies in the original dataset, which generally correspond to conjugal units and their offspring.

Children ever born (CHBORN) File: BRA1960-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: BRA1960-P-H

Overview

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

Description

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

State of birth, Brazil (BPLBR) File: BRA1960-P-H

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 11-99

Description

BPLBR indicates the person's state of birth within Brazil.

Race or color (RACE) File: BRA1960-P-H

Overview

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

Valid cases: 0 Invalid: 0

Description

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

Invalid: 0

Valid cases: 0

Member of an indigenous group (INDIG) File: BRA1960-P-H

Overview

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

Description

INDIG indicates whether the person belonged to an indigenous group.

School attendance (SCHOOL) File: BRA1960-P-H

Overview

Type: Discrete Format: numeric 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: BRA1960-P-H

Overview

Type: Discrete Format: numeric 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, Brazil (EDUCBR) File: BRA1960-P-H

Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 0-9000

Description

EDUCBR usually indicates the person's educational attainment in terms of the amount of schooling completed -- both the level (for example, primary, secondary, or higher education) and typically the number of years or grades completed at that level. For some classifications, the variable indicates the level or grade that the person is currently attending; all such classifications are explicitly indicated in the code labels for EDUCBR.

Valid cases: 0 Invalid: 0

Invalid: 0

Valid cases: 0

Valid cases: 0 Invalid: 0

Activity status (employment status) [general version] (EMPSTAT) File: BRA1960-P-H

Overview

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

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: BRA1960-P-H

Overview

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

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: BRA1960-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: BRA1960-P-H

Overview

Valid cases: 0 Invalid: 0

Valid cases: 0

Invalid: 0

Type: Continuous Format: numeric Width: 4 Decimals: 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: BRA1960-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: BRA1960-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: BRA1960-P-H

Overview

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

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: BRA1960-P-H

Overview

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

Description

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

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

Total income, Brazil 1960 (INCTBR) File: BRA1960-P-H

Overview

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

Description

INCTBR reports the person's total personal income from all sources for the previous month, with values expressed as broad income ranges.

State of previous residence, Brazil (MIGBR1) File: BRA1960-P-H

Overview

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

Valid cases: 0

Invalid: 0

Description

MIGBR1 indicates the person's state of previous residence within Brazil. Persons who never migrated from their state of birth are coded N/A (not applicable).

Residence status: de facto, de jure (RESIDENT) File: BRA1960-P-H

Overview

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

Description

RESIDENT identifies whether an enumerated person is a household resident or a visitor and whether she or he was present at the time of enumeration. This variable is available only in samples that enumerated both de facto and de jure residents. It can be used to eliminate the double-counting of persons who were enumerated both at their permanent residence and at the residence they were visiting on census night.

De jure population: present residents and absent residents.

De facto population: present residents and visitors/non-residents.

Person number (BR1960A_0400) File: BRA1960-P-H

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-49

Description

This variable numbers all persons within each household consecutively (starting with "1" for the first person record of each household).

Universe

All persons

Literal question

Person number

Sex (BR1960A_0402) File: BRA1960-P-H

Overview

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

Description

This variable indicates the gender of the respondent and whether respondent is present or absent as a resident in the household.

Universe

All persons

Literal question

Valid cases: 0 Invalid: 0

Valid cases: 0

Invalid: 0

B. Condition of presence in the household on the date of the census and sex

Resident present:

[] 1 male [] 2 female

Resident absent:

[] 3 male [] 4 female

Nonresident present:

[] 5 male

[] 6 female

Interviewer instructions

Question B - Condition of presence in the dwelling on the date of the Census, and Sex

The field corresponding to the following cases, by sex, should be marked with an X:

Present resident - For persons who are residents of the dwelling and were present in it on the date of the Census;

Absent resident - For persons who are residents of the dwelling and were temporarily absent from it on the date of the Census, such as:

- a) Persons away on leisure or business;
- b) Students at boarding schools or living in boarding houses, homes of relatives, etc.;
- c) Those temporarily committed to sanatoriums, hospitals or other similar establishments;
- d) Persons imprisoned but with legal proceedings still in progress, without final sentence;
- e) Sailors at sea.

The persons specified above will be included as present nonresident where they are located on the date of the Census. Members of the family group should not be included when they are in the places mentioned below, in which case they should be enumerated as present residents of the places where they are on the date of census.

a) Those permanently committed to sanatoriums, asylums or other similar establishments;

b) Those imprisoned and serving sentence;

c) Those who, due to their occupation, employment or other reason, must sleep away from home, such as soldiers at military bases, nurses living in hospitals, domestic employees living at employers' homes, etc.;

d) Workers, generally Northeasterners, who immigrate to the south in search of work on farms or in civil construction.

Present nonresident - For persons who are not residents of the dwelling but who are temporarily present in it on the date of the Census.

It should be noted that persons absent from their dwelling on the date of the Census will be enumerated twice: once at their usual dwelling, as Absent residents, and again as Non-residents present at [p. 26] the dwelling where they spent the night of August 31 to September 1. The National Census Service will eliminate the double enumeration when the calculations are processed. This information is essential, not only as an element of criticism and control, but also for special studies.

Two situations are exceptions to the criterion adopted: family groups that have two dwellings, one of which serves as occasional residence (summer home, country house, etc.), in which case the family group will be enumerated in only one of the dwellings, and those that own two residences, part of the family group living in one dwelling and part in another (as is frequent among ranchers who have younger children studying in the city), who will be enumerated pursuant to the following criteria:

a) All the members of this family group will be enumerated at the dwelling where the majority of the members are present on the date of the Census, and each one will be recorded in Question B as either a present resident or an absent resident;

b) At the dwelling where the minority of the family group are present, only the persons present on the date of the Census will be enumerated, recording each of them in Question B as present nonresident.

Relationship to head of household (BR1960A_0403) File: BRA1960-P-H

Overview

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

This variable indicates the relationship of the individual to the head of household (sometimes called the householder or reference person).

Universe

All persons

Literal question

C. Family relationship or relationship with head of household

[] 7 head

[] 8 spouse

[] 9 child or stepchild

[] 10 grandchild

[] 11 parents and in-laws

[] 12 other relatives

[] 13 person who has permanent residence in the domicile, without

being a relative, boarder or employee [agregado]

[] 14 boarder or employee

Interviewer instructions

Question C - Kinship or relationship with the Head of the family

The relationship existing in the dwelling between the person enumerated and the Head of the family should be indicated. The following should be considered in the response to this question:

Head - The person responsible for the household;

Spouse - The person who lives maritally with the Head of the family, whether or not there is a formal matrimonial bond; Child or stepchild - including adopted children, except for non-officially adopted children.

Grandchild - including great-grandchild and great-great-grandchild;

Parents and parents-in-law - including stepmothers and stepfathers;

Other relatives - grandparents, great-grandparents, sisters-in-law and brothers-in law, siblings' spouses, sons-in-law and daughters-in-law, siblings, cousins, nephews and nieces, uncles and aunts, etc.;

Agregado - a person who has permanent residence in the household, without being a relative, boarder or employee; Guest - a person, relative or not of the family, who, not having permanent residence in the household, is temporarily present there without paying for lodgings, or a person who, without being a relative, has permanent residence in the household and pays for lodgings;

[p. 27]

Employee - a person who provides remunerated services to the residents of the household and who sleeps there regularly, such as a cook, nanny, chambermaid, governess, gardener, butler, driver, etc.

In collective dwellings, the last box must always be marked for non-related persons [pessoas avulsas] (enumerated on individual census forms) (14 - Guest or employee).

Age in months/years (BR1960A_0404) File: BRA1960-P-H

Overview

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

Description

This variable indicates the age of the person's last birthday prior to or on the day of enumeration.

Universe

All persons

Literal question

D. Age (if over 1 year, note years completed; if less than 1, note months completed)

If less than 1 year, mark here: ____0 ____ years ____ months

Interviewer instructions

Question D - Age

For persons age 1 or over, the age in years will be recorded in full (on the dotted line _____ years).

When the person being enumerated is under the age of 1, the enumerator will make two entries: an X in box 0 (zero) and the full age in months (on the dotted line _____ months); in the case of children who are not yet one month old, the box 0 (zero) marked and recorded 00 on the dotted line (____ months).

It should be noted that people's ages can always be obtained with relative precision. Thus, only in exceptional cases will the response unknown be acceptable.

Religion (BR1960A_0405) File: BRA1960-P-H

Overview

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

Description

This variable indicates the person's religion.

Universe

All persons

Literal question

E. Religion

[] 15 Roman Catholic

- [] 16 Protestant
- [] 17 Spiritist
- [] 18 Buddhist
- [] 19 Jewish
- [] 20 Orthodox
- [] 21 Mohammedan
- [] 22 Other

[] 23 No religion

Interviewer instructions

Question E - Religion

The box corresponding to the religion professed by the respondent must be marked with an X. In certain cases the enumerator should comply with the following orientation:

Roman Catholic - those who declare that they are Roman Catholic Apostolic, Christian Catholic, Roman Catholic, or merely Catholic;

Protestant - Those who declare they belong to an Evangelical or Protestant church (Baptist, Biblical, Calvinist, Lutheran Catholic, Protestant Catholic, Christian Congregation of Brazil, Congregational, Brazilian Baptist Convention, Evangelical Believer, Congregational Christian, Christian, Reformed Christian, Episcopal, Sunday School, Church of God, Lutheran, Methodist, Presbyterian, etc.)

Spiritist - those who state Spiritist, Christian Spiritualist, Spiritualist, Kardecist, Umbandist, Rational Spirit and Scientific Spiritist, etc.;

Jewish - those who state Israelite, Hebrew, Mosaic, Semitic, etc.;

Orthodox - those who state Orthodox, Greek Catholic, Orthodox Catholic, Schismatic, Greek Orthodox, etc;

[p. 28]

Mohammedan - those who state Mohammedan, Islamic, Muslim, etc.;

Other religion - those who say they belong to the Adventist, Brahmanist, Brazilian Catholic, Belief of Jehovah, Christianity, Dissident, Esoteric, Church of Jesus Christ of the Latter Day Saints, Krishnaism, Mormon, New Jerusalem, Positivist, Rosa Cruz, Sabbatarianist, Unitarian, Yoga, etc.;

No religion - those who state No Religion, Agnostic, Atheist, Lay, Free Thinker, Rationalist, etc.

It should be noted that this question should be answered even by minors. In cases of doubt by the respondent in defining the religion of the minors, the religion of the parents should be indicated, provided that the parents profess the same credo.

Race (BR1960A_0406) File: BRA1960-P-H

Overview

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

Description

This variable identifies the racial group in which a person identified himself or herself. Determinations of race are based largely on appearance or ancestral place of origin.

Universe

All persons

Literal question

F. Color (Indian [indigenous] only applies for people who live on reservations or Indigenous posts)

[] 24 white [] 25 black [] 26 yellow [] 27 mixed [parda] [] 28 Indian [indigenous] Interviewer instructions

interviewer instructio

Question F - Color

The box referring to the color of the person being enumerated should be marked with an X. The color Yellow applies only to persons of the yellow ethnic race (Japanese, Chinese, etc. and their descendants). It does not apply to persons who have yellowish skin, such as those who suffer from malaria, hookworm disease, etc.

Only those aborigines who live in native villages or reservations [posto indígena] should be indicated as "Indian." For aborigines who live outside native villages or reservations [postos indígenas], Box Number 27 (Brown) should be marked. Those who declare themselves mulattos, civilized Indians and mixed white-and-Indian] [cabloclos], mixed black and Indian [cafuzos], etc. should also be indicated for Box 27 (Brown).

Place of birth (BR1960A_0407) File: BRA1960-P-H

Overview

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

Description

This variable indicates the person's place of birth: state within Brazil or country if it is outside Brazil.

Universe

All persons

Literal question

G. State or foreign country of birth (see codes; only write the name of the state or country if you don't find it in Code List 1)

code list 1

Interviewer instructions

Question G - State or foreign country of birth

When taking the respondent's declaration, the enumerator will consult the list of codes found on the left-hand side of the questionnaire; for native-born Brazilians, the enumerator will record the digits corresponding to the State declared, and for naturalized Brazilians and foreigners the code of one of the foreign countries specified on the list. The enumerator will write the name of the country in full only when no corresponding code is listed.

Code 28 (Serra dos Aimorés) should be recorded for persons born in this area in litigation between the states of Minas Gerais and Espírito Santo.

When the declaration is the Federal District, the enumerator will ask the respondent if he or she is referring to the present Federal District (Brasilia) or to the former Federal District (the present State of Guanabara) and will enter the respective code.

[p. 29]

It should be noted that the term Rio de Janeiro is frequently declared. In this case, the enumerator should ascertain whether the respondent is referring to the state of Rio de Janeiro (Code 9) or the City of Rio de Janeiro (in the state of Guanabara - Code 12) and record as such.

Nationality (BR1960A_0408) File: BRA1960-P-H

Overview

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

Description

This variable indicates the nationality of the person. The Brazilian is distinguished between native-born and naturalized Brazilian.

Universe

All persons

Literal question

H. Nationality

[] 29 Brazilian native

[] 30 naturalized Brazilian

[] 31 foreigner

Interviewer instructions

Question H - Nationality

The field corresponding to the response should be marked with an X in the following cases:

Native-born Brazilian - For those who were born in Brazil or for those who, having been born in a foreign country, were registered as Brazilians pursuant to Brazilian law;

Naturalized Brazilian - for those who, having been born in a foreign country, obtained Brazilian citizenship by means of a naturalization process or otherwise pursuant to Brazilian law;

Foreigner - for those who were born outside Brazil and are not naturalized Brazilians.

Origin (BR1960A_0410) File: BRA1960-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 was born in the municipality where they are currently living. For those not born in the municipality where they are currently living, it indicates whether they were born in a rural area or an urban area.

Universe

All persons

Literal question

Only for persons who were not born in this municipality [Applies to questions I - J]

I. Number of years that you've lived in this municipality. If previously lived in a rural zone, also mark 0

[] 0 [] 32 less than 1 year [] 33 1 year [] 34 2 years [] 35 3 years [] 36 4 years [] 37 5 years [] 38 6-10 years [] 39 11+ years Interviewer instructions

Questions I and J

These questions will only be asked of persons who were not born in the municipality where they are residing on the date of the Census. For those born in the municipality of residence and for present nonresidents (response to Question B) the enumerator should not record anything.

It would be good to note that:

a) These questions will not be asked of persons who live in the same territory where they were born, even if this territory has since become a new municipality;

b) The questions will not be asked of persons who were born outside the municipality where their parents were living (maternity hospital, houses of relatives, etc.) and still reside in the same municipality.

c) Nor will the question be asked of persons who moved out and have since returned to live in the municipality where they were born.

Question I - Number of years living in the municipality

The number of full years that the person has lived in this municipality should be recorded. This length of time of residence will be as of the last date on which the respondent established residence in the municipality. For those who previously resided in a rural area (village, ranch, farm, etc.), besides indicating the length of time of residence, the enumerator will record an X in Box 0 (zero). For all [p. 30] others (living previously in an urban or suburban area), the enumerator will only indicate the length of time of residence.

Time since immigration (BR1960A 0411) File: BRA1960-P-H

Overview

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

Valid cases: 0 Invalid: 0

Description

This variable indicates the number of years that an individual has lived in the current municipality of residence.

Universe

Persons who were not born in the municipality they are currently residing

Literal question

Only for persons who were not born in this municipality [Applies to questions I - J]

I. Number of years that you've lived in this municipality. If previously lived in a rural zone, also mark 0

[]0 [] 32 less than 1 year [] 33 1 year [] 34 2 years [] 35 3 years [] 36 4 years [] 37 5 years [] 38 6-10 years [] 39 11+ years Interviewer instructions

Questions I and J

These questions will only be asked of persons who were not born in the municipality where they are residing on the date of the Census. For those born in the municipality of residence and for present nonresidents (response to Question B) the enumerator should not record anything.

It would be good to note that:

a) These questions will not be asked of persons who live in the same territory where they were born, even if this territory has since become a new municipality;

b) The questions will not be asked of persons who were born outside the municipality where their parents were living (maternity hospital, houses of relatives, etc.) and still reside in the same municipality.

c) Nor will the question be asked of persons who moved out and have since returned to live in the municipality where they were born.

Question I - Number of years living in the municipality

The number of full years that the person has lived in this municipality should be recorded. This length of time of residence will be as of the last date on which the respondent established residence in the municipality. For those who previously resided in a rural area (village, ranch, farm, etc.), besides indicating the length of time of residence, the enumerator will record an X in Box 0 (zero). For all [p. 30] others (living previously in an urban or suburban area), the enumerator will only indicate the length of time of residence.

Former state or country of residence (BR1960A 0412) File: BRA1960-P-H

Overview

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

Valid cases: 0 Invalid: 0

Description

This variable indicates the former state or country of residence before moving to the present municipality.

Universe

Persons who were not born in the municipality they are currently residing

Literal question

Only for persons who were not born in this municipality [Applies to questions I - J]

J. State or foreign country where lived before moving to this municipality (see codes; only write the name of the state or country if you don't find it in Code List 1)

Code list 1 Interviewer instructions

Questions I and J

These questions will only be asked of persons who were not born in the municipality where they are residing on the date of the Census. For those born in the municipality of residence and for present nonresidents (response to Question B) the enumerator should not record anything.

It would be good to note that:

a) These questions will not be asked of persons who live in the same territory where they were born, even if this territory has since become a new municipality;

b) The questions will not be asked of persons who were born outside the municipality where their parents were living (maternity hospital, houses of relatives, etc.) and still reside in the same municipality.

c) Nor will the question be asked of persons who moved out and have since returned to live in the municipality where they were born.

Question J - State or foreign country where resided before moving to this municipality

The recording of the responses to this question must comply with the same criterion used for answering Question G.

Literacy (BR1960A_0413) File: BRA1960-P-H

Overview

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

Valid cases: 0 Invalid: 0

Description

This variable indicates whether or not the respondent could read and write in any language. A person is typically considered literate if they can both read and write a simple note in any language. All other persons are illiterate, including those who can either read or write but cannot do both.

Universe

Persons age 5+

Literal question

Only for persons 5 years and older [Applies to questions L - N]

L. School attendance and literacy

Attending school:

[] 40 can read [] 42 can't read

Not attending school:

[] 41 can read [] 43 can't read Interviewer instructions The following questions will be asked only of persons age 5 and over [Applies to questions L - N] $% \left[\left(L_{1}^{2}\right) +\left(L_{2}^{2}\right) \right) \right] =0.11$

Question L - Attendance at school and literacy

a) Attendance at school

Only persons attending regular schools during the year of the Census should be considered as attending school. The term Regular schools refers to those schools which follow a progressive curriculum or course based on successive years - 1st year, 2nd year, 3rd year, etc. - and whose type of education is regulated by law. This includes Regular ecclesiastical courses are included in this category.

Persons who are on vacation or for any other reason are temporarily unable to attend classes on the date of the Census should nevertheless be enumerated as attending school. Likewise, persons who are attending adult courses, junior high-school preparation [admissão] courses or primary courses given at home will be recorded as attending school. Persons who receive individual classes or who attend short professional specialization courses, cultural extension courses (sewing, dancing, foreign languages, typing, mechanics, art, cooking, etc.) will be recorded as Not attending school. Students in Kindergarten will also be recorded as Not attending school.

b) Literacy

Persons able to read and write at least a simple note, even if in a foreign language, should be considered as Knows how to read. Persons able to write only their name will be marked as does not know how to read. Persons who learned how to read and write and who for any reason forgot will be recorded as does not know how to read.

Last grade concluded (BR1960A_0414) File: BRA1960-P-H

Overview

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

Description

This variable indicates the last grade completed. To have a complete picture, this variable should be read along with the variable named level.

Universe

Persons age 5+

Literal question

Only for persons 5 years and older [Applies to questions L - N]

Questions M and N: If attending or attended school, indicate the last grade and/or level that was passed

M. Grade

[] 44 1st grade

- [] 45 2nd grade
- [] 46 3rd grade [] 47 4th grade
- [] 48 5th grade
- [] 49 6th grade
- [] 50 currently attending 1st grade
- [] 51 didn't attend and never attended

Interviewer instructions

The following questions will be asked only of persons age 5 and over [Applies to questions L - N] $% \left[A_{1}^{2}\right] =0$

Question M - Last year of school concluded with approval

Persons who are attending or who attended a regular school should inform the last year which they passed.

[p. 31]

Thus, 1st grade should be marked for a person who is attending 2nd year [or grade] of primary school; the 2nd year of junior high school [ginasial - 6th to 9th year] should be marked for a person who dropped out of the course in the 3rd year of junior high school [ginasial - 6th to 9th year] without terminating it or without passing; and the last year of the course should be marked for a person who concluded that course (example: the enumerator should mark 5th year for those who concluded a 5-year law course).

Attending first year should be marked only for persons who are attending the 1st year of primary school. For persons who are not attending school or who never attended school, the last Box (51 - Does not attend and never attended) should be marked.

Level of course (BR1960A_0415) File: BRA1960-P-H

Overview

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

Description

This variable indicates the grade level of schooling completed (primary, secondary, etc.).

Universe

Persons age 5+

Literal question

Only for persons 5 years and older [Applies to questions L - N]

Questions M and N: If attending or attended school, indicate the last grade and/or level that was passed

N. Level

- [] 52 elementary
- [] 53 middle-1st cycle
- [] 54 middle-2nd cycle

[] 55 higher education

The following questions will be asked only of persons age 5 and over [Applies to questions L - N] $% \left[{{\rm{Applies}} \left[{{\rm{Applies}} \left[{{\rm{Applies}} \right]} \right]} \right]$

Question N - Level or year concluded passed

This question should only be answered by persons for whom the enumerator marked one of the series in the preceding question. Nothing will be recorded in this question for persons who answered that they do not attend and never attended, in the preceding question.

The enumerator will mark an X in the field corresponding to one of the following responses:

Elementary - For those who have concluded one year of Primary school or its equivalent [first four years of schooling], such as elementary-level professional courses;

Junior high school [Médio 1º Ciclo, 5th or 6th, to 8th year] - For persons who have concluded one year of the Middle School, 1st Cycle [5th or 6th, to 8th year - Curso Ginasial or some other course on an equivalent level;

Senior high school [Médio - 2º ciclo] - For those who have concluded one year in the Classical or the Scientific course [college prep - 9th to 12th year] or some other course on an equivalent level;

Higher education - For persons who have concluded a year in Higher Education, such as Law, Medicine, Dentistry, Pharmacy, Engineering, Economics, Architecture, Agronomy, Military school, Denominational Seminary, Philosophy, etc.

Course concluded (BR1960A_0416) File: BRA1960-P-H

Overview

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

Description

This variable indicates the type of the most advanced course actually concluded by the person being enumerated according to the degree or diploma attained such as Primary, Junior High school, accounting, bookkeeping, etc.

Universe

Persons age 10+

Literal question

Only for people 10 years and older [Applies to questions O - U]

O. Type of course that was passed

Code

Interviewer instructions

Question O - Type of course passed

The response should indicate the type of the most advanced course actually concluded by the person being enumerated according to the degree or diploma attained.

Examples: Primary, Junior High school [Ginasial], Classical [Senior high School], Scientific [also Senior High School], Accounting, Bookkeeping, Accounting Technician, Normal School, Law, Medicine, [p. 32] Agronomy, Veterinary Medicine, Pharmacy, Dentistry, Engineering, Military School, Denominational Pre-seminary, Denominational Seminary, Nursing, Physical Education, Instructor of ____, Technician in ____, Sergeant's Course, etc. Short professional specialization courses or cultural extension courses should not be mentioned because they do not

Short professional specialization courses or cultural extension courses should not be mentioned because they do not indicate the true level of instruction. They can usually be taken at any level of instruction. So, only if the person being enumerated has no other instruction should a course of this nature be mentioned, but with its exact specification. Upon obtaining the respondent's declaration, the enumerator will consult the list of codes found on the left-hand side of the questionnaire (Code 2 for Question O) and will record the code corresponding to the declaration. The enumerator will write the information in full only when no code is listed as corresponding to the declaration.

Marital status (BR1960A_0417) File: BRA1960-P-H

Overview

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

Description

This variable indicates the person's current marital status according to law or custom. Individuals who remarried report the status relevant to their most recent marriage.

Universe

Persons age 10+

Literal question

Only for people 10 years and older [Applies to questions O - U]

P. If living with a partner, spouse, companion, consort, etc., indicate the nature of the union. If not living with a partner spouse, companion, consort, etc., indicate if person is:

[] 56 civil and religious marriage

- [] 57 civil marriage only
- [] 58 religious marriage only
- [] 59 other
- [] 60 single
- [] 64 separated
- [] 65 abandoned [desquitado]
- [] 66 divorced
- [] 67 widowed

Interviewer instructions

Question P - (1st part) If the [person] lives in the company of wife, husband, common-law spouse, consort, etc. - indicate the nature of the union

Question P is divided into two distinct parts; each person age 10 or over will answer only one of the parts. The first part will be answered only by those who live in the company of a wife or husband and refers to the nature of the union with the spouse with whom the person currently lives (on the Date of the Census). One of the following answers should be marked:

Civil and religious marriage - for persons who are married civilly and religiously; Only civil marriage - For those who are married civilly without there having been a religious ceremony; Only religious marriage - For those who are married only religiously; Other - For those who are not married either civilly or religiously.

It should be noted that a ceremony held in any religion or sect should be considered a religious wedding.

Question P - (2nd Part) If [the respondent] does not live in the company of wife, husband, common-law spouse, consort, etc. - indicate whether he or she is:

In the 2nd part of Question P (which will be answered only by those who do not live in the company of spouse), the enumerator should indicate one of the following:

[p. 33]

Single - for those who have not contracted a civil or religious matrimony and do not live in the company of spouse; Separated - for married persons (married civilly, civilly and religiously, or only religiously) who have separated without a legal separation or a ratified divorce and do not live in the company of another spouse;

Legally separated [desquitado] - for those who have ratified this marital status and do not live in the company of another spouse;

Divorced - for those who, having married pursuant to foreign law, have obtained a divorce and do not live in the company of another spouse;

Widow or widower - for any person whose spouse has died, when they were united by a civil, a civil and religious, or only a religious marriage and do not live in the company of another spouse.

Year of current marriage or union (BR1960A_0418) File: BRA1960-P-H

Overview

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

Description

Indicates the year in which the person got married.

Universe

Persons age 10+ currently in a union

Literal question

Only for people 10 years and older [Applies to questions O - U]

Q. If living with a partner, indicate the year of marriage or union

____year 00 isn't alive Interviewer instructions The following questions are shown only on questionnaire C.d. 2. The questions will be asked only to persons age 10 or over

Question Q - If living in the company of spouse, indicate the year of the marriage or union.

This guestion should only be answered by persons who are living in the company of spouse, that is, those who answered the first part of Question P.

The response should be the year in which the respondent married the spouse with whom he or she currently lives. For those who live in a consensual union, the year in which they began living together should be recorded. For those who answered the second part of Question P, that is, who do not live in the company of a spouse, an X should be marked in the box entitled does not live.

Children ever born (BR1960A 0419) File: BRA1960-P-H

Overview

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

Valid cases: 0 Invalid: 0

Description

This variable reports the number of children ever born to respondent. The man or woman were to report all births, including stillbirths, by all partners, whether or not the children were still living.

Universe

Persons age 10+

Literal guestion

Only for people 10 years and older [Applies to questions O - U]

R. If have children, how many, including those that were born dead?

children 00 don't have

Interviewer instructions

The following questions are shown only on questionnaire C.d. 2. The questions will be asked only to persons age 10 or over

Question R - If had children, how many, including stillborn?

The person's response (including both men and women) should include all children born alive or stillborn, of the current and of previous spouses; illegitimate children must be included in the response. Fetuses of less than 7 months should not be considered stillborn.

For those who have never had children, an X should be marked in the box entitled does not have.

Children alive (BR1960A_0420) File: BRA1960-P-H

Overview

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

Description

This variable reports the number of children of each respondent who were still living at the time of the census.

Universe

Persons age 10+

Literal question

Only for people 10 years and older [Applies to questions O - U]

S. Of the children you have, how many do you think are alive on the date of the census?

____ children

00 none

Interviewer instructions

The following questions are shown only on questionnaire C.d. 2. The questions will be asked only to persons age 10 or over

Question S - How many of the children the person has had are living on the date of the Census?

The answer should include all the living children of each respondent (whether a man or a woman), even if from more than one union. Therefore, all legitimate and illegitimate living children should be enumerated, not only those living in the household but also those who no longer live there on the date of the Census. For those who have not had children or who do not have any living children, the box entitled None should be marked with an X.

Monthly income (BR1960A_0421) File: BRA1960-P-H

Overview

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

Description

This variable indicates the average monthly total personal income earned, in Cruzeiros.

Universe

Persons age 10+

Literal question

Valid cases: 0 Invalid: 0

Only for people 10 years and older [Applies to questions O - U]

T. How much earned, on average, per month (Cr\$ = cruzeiros)?

[] 65 up to 2100 [] 66 2101 to 3300 [] 67 3301 to 4500 [] 68 4501 to 6000 [] 69 6001 to 10,000 [] 70 10,001 to 20,000 [] 71 20,001 to 50,000 [] 72 50,001+ [] 73 don't have

Interviewer instructions

The following questions are shown only on questionnaire C.d. 2. The questions will be asked only to persons age 10 or over

Question T - Average monthly income (in Cr\$)

This question will be answered by all persons age 10 or over, whether or not they are exercising an occupation. For those who have no earnings, the enumerator will mark the box entitled does not have.

For those who earn only fixed income (salaries and wages under contract, including those of military personnel, etc.), the income of the last month will be considered.

For those who receive variable income (liberal professionals' fees, sale and brokerage commissions, payment for services rendered, etc.), the average income of the last twelve months should be considered.

The sum of permanent wages plus the monthly average of variable income should be considered for respondents who, besides permanent wages, have some of form variable income.

All amounts received in money, including those deriving from salaries and wages under contract, those of military personnel, liberal professionals' fees, sums received by businessmen, bonuses, commissions, payment for services rendered, tips, pensions, regularly received donations, lifelong incomes consequent to dowries or similar types of income, amounts received from use, income from rentals, etc. are considered income. The following should not be computed as income:

a) earnings resulting from the sale of property (real estate, livestock or furniture), but computing the difference between the purchase price and the operational sale price - the profit - in the case of persons who live on such undertakings (real estate brokers and salespersons, automobiles, used objects, etc.);

b) loans obtained from banks or other financial institutions, or from private parties;

c) inheritances received (not including amounts earned from the use of same);

[p. 35]

d) income from the redemption of insurance policies (life, accident, etc.) and from capitalization, but also calculating amounts received periodically from lifelong insurance policies;

e) earnings from lotteries and other games of chance (except by professional players).

Non-economic activity (BR1960A 0422) File: BRA1960-P-H

Overview

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

Description

This variable indicates the main economic activity for persons who did not work in the year prior to the census.

Universe

Persons age 10+

Literal question

Only for people 10 years and older [Applies to questions O - U]

U. If person didn't work in the year prior to the date of the census, what is the occupation or situation that he/she considers principal?

- [] 74 domestic affairs
- [] 75 student
- [] 76 retired
- [] 77 lives on rent income
- [] 78 temporary illness
- [] 79 permanent incapacity
- [] 80 imprisoned
- [] 81 no occupation

Interviewer instructions

The following questions are shown only on questionnaire C.d. 2. The questions will be asked only to persons age 10 or over

Question U - If the respondent did not work during the year preceding the date of the Census, what occupation or situation does he or she consider the most important?

Only persons who did not exercise any economic occupation during the year preceding the date of the Census, that is, during the period extending from September 1, 1959, to August 31, 1960, should answer this question.

Economic occupation is considered any work which is exercised for the purpose of receiving monetary remuneration (salaries, wages, bonuses, subsidies, profits, income from artistic or handicraft-related work, commissions, tips, etc.) or in kind (part of products received from farming, extractive or industrial operations). Even without remuneration, economic occupations exercised by family members (Question Z) and religious (priests, ministers, friars, nuns, etc.) should be considered.

One of the rectangles for this question should be marked with an X only for those who did not exercise any economic occupation during the year preceding the date of the Census, according to the following criteria:

Domestic chores - A person who exercises his or her occupation at home, without remuneration.

Student - a person who is attending school;

Retired - a person who receives income resulting from retirement from work which he or she exercised at an earlier date or who receives a pension from pension funds left by the death of a person upon whom he or she was dependent;

Lives on earnings - a person who earns income deriving from investment of his or her own capital;

Temporary illness - a person who did not work during the year preceding the date of the Census due to temporary illness, whether employed or not;

Permanent disability - a person who does not work due to permanent illness or disability, without being retired or living on revenue. Persons age 70 or over who do not exercise an occupation should be included in this case;

Prisoner - Serving sentence, even if he or she exercises an occupation in the prison;

[p. 36]

Unoccupied - a person who does not exercise an occupation, even though he or she is able to do so. Persons who are able to work but live on donations, help from others, etc. should be included in this case.

Usual occupation (BR1960A_0423) File: BRA1960-P-H

Overview

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

Description

This variable 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 had spent the most time or earned the most money, although this may not have been explicit in the instructions for a specific census.

Universe

Persons age 10+ who are in the labor force

Literal question

Only for people who worked in the year prior to the census date [Applies to questions V - Z] $% \left[\left({{{\rm{Applies}}} \right) - {{\rm{Applies}}} \right) \right]$

V. Occupation, profession, office, duty, function, etc, that was exercised for the longest time in the year before the census date (see codes; only write the name of the occupation if you don't find it in Code List 3)

Code list 3

Interviewer instructions

The following questions will only be asked of those persons who worked during the year preceding the date of the census (September 1, 1959, to August 31, 1960) [Applies to questions V - Z]

Question V - Occupation, profession, position, function, etc. which the respondent exercised for the longest time during the year preceding the date of the Census

This question has the objective of investigating the occupation that the respondent habitually exercises, habitual occupation being understood as that in which the respondent was occupied during most of the year. In most cases, the habitual occupation coincides with that exercised on the date of the Census. It may happen, however, that on the date of the Census the person is exercising an occupation different than his or her habitual occupation. In this case, the following will be recorded:

a) the habitual occupation, when carrying out temporary work, as is the case, for example, with farm workers who, on the date of the Census, were temporarily working at sugar mills, processing machinery, brick factories, etc., but who concluded this industrial work and, upon termination of same, will return to their habitual farming occupations which they exercise during most of the year;

b) the occupation exercised on the date of the Census, when such occupation is permanent in nature, such as farm workers who move to cities where they exercise industrial, commercial or other occupations of a permanent nature.

One should not confuse habitual occupation with professional specialization. For example, a bank manager or a high-school teacher who is a trained physician or lawyer will declare his or her habitual occupation, and not the profession in which he or she is licensed and/or trained (physician or lawyer). Vague and generic expressions should be avoided (farm worker, assistant, commercial worker, teacher, bank worker, government employee, factory worker, worker, domestic help, liberal professional, military man). Specific designations should rather be used, such as: foreman, field hand, cowboy, office assistant, statistical assistant, salesperson, cashier, traveling salesman, primary teacher, high-school teacher, college teacher, office boy, administrative official, scribe, accountant, chemist, economist, engineer, hackler (flax comber), welder, boilersmith, overseer, carpenter, hod carrier, cook, nanny, physician, lawyer, priest, captain, etc.

[p. 37]

If the person habitually exercises a remunerated activity, and on the date of the Census, is unemployed, on leave or vacation, or even in jail awaiting sentence, he or she should state his or her habitual occupation. A person who exercises two or more economic occupations concurrently should indicate that which occupies most of his or her time. When obtaining the respondent's declaration, the enumerator will consult the list of codes found on the left-hand side of the questionnaire (Code 3 for Question V), and will record the code corresponding to the habitual occupation. The enumerator should write out the information in full only if the declaration and respective code are not shown on the list.

Occupation last week (BR1960A_0424) File: BRA1960-P-H

Overview

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

Description

This variable indicates whether, during the last week, person was exercising his/her main occupation (including being on vacation or leave), other occupation, or was unemployed. This variable, in normal cases, should be used alongside another variable usualocc (usual occupation).

Universe

Persons age 10+ who are in the labor force

Literal question

Only for people who worked in the year prior to the census date [Applies to questions V - Z] $% \left[\left({{{\rm{Applies}}} \right) {{\rm{Applies}}} \right) \right]$

W. During the last week, person was exercising occupation declared in the previous question (inclusive of vacation or leave), other occupation, or was unemployed?

[] 82 occupation declared in previous question

- [] 83 other occupation
- [] 84 unemployed

Interviewer instructions

The following questions will only be asked of those persons who worked during the year preceding the date of the census (September 1, 1959, to August 31, 1960) [Applies to questions V - Z]

Question W - In the last week, were you exercising the occupation declared in the preceding question (including being on vacation or on leave), another occupation, or were you unemployed?

This question will be answered by persons who exercised an economic occupation during the year preceding the date of the Census

One of the following should be marked:

Occupation declared in the preceding question - if, during the week preceding the date of the Census, the respondent was exercising the occupation declared in Question V (even if on vacation or on leave).

Another occupation - if, during the week preceding the date of the Census, the respondent was exercising an economic occupation different from that declared in Question V.

Unemployed - if the respondent, having worked during the year preceding the date of the Census, was unemployed during the week preceding the date of the Census.

Industry (BR1960A_0425) File: BRA1960-P-H

Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: 0-919 Valid cases: 0 Invalid: 0

Description

This variable 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.

Universe

Persons age 10+ who in the labor force

Literal question

Only for people who worked in the year prior to the census date [Applies to questions V - Z] $% \left[\left({{{\rm{Applies}}} \right) {{\rm{Applies}}} \right) \right]$

X. Class and location of activity (sector) in which occupation declared in question V (see codes; only write the name of the activity class (sector) if you don't find it in Code List 4)

Code list 4

Interviewer instructions

The following questions will only be asked of those persons who worked during the year preceding the date of the census (September 1, 1959, to August 31, 1960) [Applies to questions V - Z]

Question X - Class and place of activity where the occupation declared in Question V was exercised.

The purpose of asking for class and place of activity is to ascertain the sector of economic activity in which the person exercised the occupation declared in Question V. Therefore, there should be a distinction between these items of information. For example, a bookkeeper may exercise his or her occupation at a cattle ranch, a coffee plantation, a stone quarry, a textile factory, a radio equipment store, a private school, a construction company, etc. Depending on the case, the class of activity to be recorded will be cattle breeding, coffee growing, rock extraction, textile manufacturing, electric equipment trade, private education, civil construction, etc. Likewise, a physician might practice medicine at a private clinic, a public hospital or a cookie factory. Depending on the [p. 38] case, the doctor will declare Private medical clinic, Public health care or food industry as his or her class of activity.

It should also be kept in mind that the intention is not to find out whether the respondent works at large company or a small establishment, or if he or she exercises a technical or administrative function, is a subordinate or in authority. Thus a waiter in a small cafe and the manager of a large restaurant work in the same class of activity: Work in hotels, bars, cafes, etc. Likewise, a stonemason, an accountant and a driver, all three working in a construction company, although having different functions, are occupied in the same sector of industry - civil construction - which is therefore the class of activity to be recorded for all of them.

After obtaining the respondent's answer, the enumerator will consult the list of codes found on the side left of the questionnaire (Code 4 for Question X), and will record the code corresponding to the class of activity. The enumerator should write out the information in full only if the declaration and respective code are not shown on the list. The objective of asking where (the place) the respondent exercises the activity is to obtain information that will enable the correct specification of class of activity. For this reason, the responses should characterize the activity carried out by the establishment or other organization where the person exercised the occupation declared in Question V, and not the address of this establishment, institution or organization.

Examples: coffee plantation, livestock farm, floral nursery, small fruit farm, small sugar cane plant, coal mine, gold mine, lime pit, quarry, charcoal works, rubber plantation, fishing boat, foundry, brick factory, tannery, sawmill, copper works, furniture factory, baggage factory, gunpowder factory, match factory, pharmaceutical laboratory, textile factory, garment works, shoe factory, cracker factory, butter factory, sugar mill, brewery, alcohol plant, cigarette factory, building in construction, cardboard factory, pencil factory, tire factory, doll factory, gasworks, printing shop, newspaper editorial room, gasoline station, general store, butcher shop, bakery, cigar store, cloth store, shoe store, variety store, furniture store, tapestry shop, hardware store, china shop, drugstore, paint store, stationery store, radio store, street market, newspaper stand, sales office, bank, insurance company, lottery agency, bus company, taxi, garage, streetcar, railroad, merchant ship, docks, airline, post office, telegraph agency, telephone company, radio station, pier, hotel, restaurant, barber shop, tailor shop, fashion studio, watchmaker's shop, blacksmith's shop, convent, doctor's office, dentist's office, public hospital, private hospital, orphanage, private school, public school, notary's office, senate, [p. 39] vehicle inspection office, street cleaning department, cemetery, slaughterhouse, water department, income tax department, state tax collector's office, embassy, employer's home, domestic chores, etc.

The enumerator will record the place only when the class of activity has not been encoded.

Class of worker (BR1960A_0426) File: BRA1960-P-H

Overview

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

Description

This variable indicates the position in the workplace: whether the respondent is a public employee, private employee, selfemployed, etc.

Universe

Persons age 10+ who are in the labor force

Literal question

Only for people who worked in the year prior to the census date [Applies to questions V - Z] $\,$

Z. Position in the occupation declared in question V

[] 85 public employee

- [] 86 private employee
- [] 87 self-employed
- [] 88 partner (part or half ownership)
- [] 89 employer

[] 90 member of family or institution

Interviewer instructions

The following questions will only be asked of those persons who worked during the year preceding the date of the census (September 1, 1959, to August 31, 1960)

[Applies to questions V - Z]

Question Z - Position in the occupation declared in Question V.

The field with the response should be marked with an X, observing the following definitions:

Public employee - For those who receive remuneration from an organ of a federal, state or municipal government or of a government-owned company. Construction workers paid by the day will not be included in this group;

Private employee - For those who receive monetary payment or payment in kind (part of the production) for work which is rendered by the individual, company or institution. Persons such as Construction workers paid by the day by an organ of public administration will be included in this group;

Work by self-employed persons - For persons who exercise their activity individually or with the help of persons in the family (provided that these latter do not receive monetary payment);

Sharecropper - For those who work in a type of economic activity with a certain degree of autonomy (growing of crops, livestock raising, fishing, etc.) and who pay part of their production for the right to exercise this activity. In this case, sharecroppers who work individually or with the help of persons in the family (provided that these latter do not receive monetary payment) will be considered sharecroppers. Those who have employees should be classified as employers; Employer - For those who are engaged, with their own resources, in a line of economic activity and who employ one or more employees. Persons who have only domestic help will not be included in this group;

Members of the family or institution - For those who help in the work of the head of the family or of other persons in the family and do not receive monetary payment and for those who are part of a religious, educational or charitable institution, etc. and do not receive direct remuneration.

Number of persons in family (BR1960A_0429) File: BRA1960-P-H

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-49

Description

This variable indicates the number of persons in the family.

Universe

All persons

Literal question

Number of persons in family

Family type (BR1960A_0430) File: BRA1960-P-H

Overview

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

Valid cases: 0

Invalid: 0

Description

This variable indicates the type of family group, such as single family group, family group residing in collective dwelling, etc.

Universe

All persons

Literal question

A. Type of family group [dwelling]

Living in private household:

[] 1 single [] 3 living in household

Multiple family (convivente):

[] 2 collective

Interviewer instructions

76

Question A - The type of family group

The enumerator will mark an X in the following cases:

Single family group - when persons living in a private dwelling constitute a single family group; Multiple family household [Grupo familiar convivente] - when 2 or 3 family groups live in a private dwelling. In this case, it would be well to note that:

a) Question A (Type of family group) will be filled out on the census forms of all family groups in multiple family households [grupo familiar convivente]

b) the enumerator will fill out the other questions on only one of the census forms referring to the multiple family households [Grupo familiar convivente]

c) this information placed on only one of the census forms will refer to the data of all the multiple family households [Grupos familiares conviventes]

Family group residing in collective dwelling - when filling out the census form of any family group enumerated in a collective dwelling; in this case the enumerator will not record anything for the other questions.

Family number within the household (BR1960A_0431) File: BRA1960-P-H

Overview

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

Description

This variable gives the number of the subfamily to which the person belongs within the household (1 =first subfamily, 2 = second subfamily, etc.).

Universe

All persons

Literal question

Family number within the household

Person weight (PERWT) File: BRA1960-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: BRA1960-P-H

Overview

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

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, previous residence (MIGRATEP) File: BRA1960-P-H

Overview

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

Description

MIGRATEP indicates whether the person's most recent move (if any) was between minor administrative units, major units, or countries.

Educational attainment, international recode [general version] (EDATTAIN) File: BRA1960-P-H

Overview

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

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.

Valid cases: 0 Invalid: 0

Valid cases: 0

Valid cases: 0

Invalid: 0

Invalid: 0

Educational attainment, international recode [detailed version] (EDATTAIND) File: BRA1960-P-H

Overview

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

Description

Valid cases: 0 Invalid: 0

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: BRA1960-P-H

Overview

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

Description

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

Religion [detailed version] (RELIGIOND) File: BRA1960-P-H

Overview

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

Valid cases: 0 Invalid: 0

Description

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

Country of birth (BPLCOUNTRY) File: BRA1960-P-H

Overview

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

Description

BPLCOUNTRY indicates the person's country of birth.

Country of previous residence (MIGCTRYP) File: BRA1960-P-H

Overview

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

Valid cases: 0

Invalid: 0

Valid cases: 0

Invalid: 0

Description

MIGCTRYP indicates the country of previous residence of international migrants. Persons who never lived abroad are coded to the "non-migrant" category.

Years residing in current state, Brazil (MIGYRSBR) File: BRA1960-P-H

Overview

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

Description

For persons not in their state of birth, MIGYRSBR indicates how many years the person has resided in their current state of residence. The variable pertains only to Brazil.

Nativity status (NATIVITY) File: BRA1960-P-H

Overview

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

Description

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

Year [person version] (YEARP) File: BRA1960-P-H

Overview

80

Type: Continuous Format: numeric 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: BRA1960-P-H

Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0 Valid cases: 0 Invalid: 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: BRA1960-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: BRA1960-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: BRA1960-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

Inquérito Demográfico. Etapa Experimental. Questionario Domiciliar

Title	Inquérito Demográfico. Etapa Experimental. Questionario Domiciliar
Author(s)	Serviço Nacional de Recenseamento (IBGE)
Date	1960-09-01
Country	Brazil
Language	Portuguese
Publisher(s) Serviço Nacional de Recenseamento (IBGE), Presidência da República
Filename	br1961su_brazil_pilot_survey.pt.pdf

Códigos

Title	Códigos
Author(s)	Serviço Nacional de Recenseamento (IBGE)
Date	1960-09-01
Country	Brazil
Language	Portuguese
Publisher(s) Serviço Nacional de Recenseamento (IBGE), Presidência da República
Filename	enum_form_br1960.pdf

Demographic Census of 1960, Enumeration Form

Title	Demographic Census of 1960, Enumeration Form
Author(s)	National Census Service (I.B.G.E.)
Date	1960-09-01
Country	Brazil
Language	English
Contributor(s)	Minnesota Population Center (translation)
Publisher(s)	National Census Service (I.B.G.E.), Presidency of the Republic Brazil
Filename	enum_form_br1960_eng.pdf

Technical documents

Censo Demográfico. Instruções ao Recenseador

Title	Censo Demográfico. Instruções ao Recenseador
Author(s)	Serviço Nacional de Recenseamento (IBGE)
Date	1960-09-01
Country	Brazil
Language	Portuguese
Publisher(s)	Serviço Nacional de Recenseamento (IBGE), Presidência da República
Filename	enum_instruct_br1960.pdf

Demographic Census of 1960, Enumerator's Instruction Manual

Title	Demographic Census of 1960, Enumerator's Instruction Manual
Author(s)	National Census Service (I.B.G.E.)
Date	1960-09-01
Country	Brazil
Language	English
Contributor(s)	Minnesota Population Center (translation)
Publisher(s)	National Census Service (I.B.G.E.), Presidency of the Republic Brazil
Filename	enum_instruct_br1960_eng.pdf